



DEVELOPING A V₂₁ REGISTRY SPECIFIC EDITS METAFILE

NAACCR WORKSHOP
3/19/21

SPEAKERS

- Elaine Collins
- Matthew Mayfield
- Jim Hofferkamp



AGENDA

- Intro
- Changes Spreadsheet
 - Elaine Collins
- Updating v21A to v21B
 - Matthew Mayfield
- GenEDITS Data Dictionary Update/New Registry Specific Webpage
 - Jim Hofferkamp
- A recording of the session, slides, and Q&A will be posted to the NAACCR website



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EDITS SPREADSHEETS

Upgrading to NAACCR v21B, 2021 Diagnosis Year
Elaine Collins



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STANDARD SETTER EDIT SETS



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STANDARD SETTER EDIT SET SPREADSHEET

- Starting place for review – what have standard setters done
- Ending place for review – registry edit set spreadsheet
 - “Reports”, “Excel: Edits/Edit Sets”
- One new Edit Set – Quality Control Edits
 - Edit – Race 1, Race NAPIIA (NAACCR), N6434



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NAACCR V21B CHANGE SPREADSHEET- CORRECTIONS GROUPED

- Edits with minor logic changes
- Edits with description/logic changes for 7th Edition, coding pleural mesothelioma 88 in TNM fields, adding pediatric over-ride
- Edit with name change only
- Edits with changes in error messages
- Edits with code definitions added to descriptions
- Edits with other description changes



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EDITS SPREADSHEETS

Upgrading to NAACCR v21B, 2021 Diagnosis Year
Elaine Collins



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STANDARD SETTER EDIT SETS



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NAACCR V₂₁B CHANGE SPREADSHEET



NAACCR V₂₁B CHANGE SPREADSHEET



MAJOR VERSION CHANGE

MINOR VERSION CHANGES

NAACCR v18D complete metafile

NAACCR v21 complete metafile

NAACCR v21A complete metafile

NAACCR v21B complete metafile

v18D to v21 Change Spreadsheet changes from v18D to v21

v21 to v21A Change Spreadsheet changes from v21 to v21A

v21A to v21B Change Spreadsheet changes from v21A to v21B

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graph TD; v18D[NAACCR v18D complete metafile] --> v21[NAACCR v21 complete metafile]; v21 --> v21A[NAACCR v21A complete metafile]; v21A --> v21B[NAACCR v21B complete metafile]; v18D --> S1[v18D to v21 Change Spreadsheet changes from v18D to v21]; v21 --> S2[v21 to v21A Change Spreadsheet changes from v21 to v21A]; v21A --> S3[v21A to v21B Change Spreadsheet changes from v21A to v21B];
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NAACCR V21B CHANGE SPREADSHEET

- Corrections sheet
 - Miscellaneous corrections to existing Editwriter objects
 - Green – changes to layout, field, table content, edit description and/or edit logic
 - Change described
 - Standard setter using edit identified
 - Orange – changes to edit description, administrative notes
 - Light orange – edit name changed, edit tag not changed
 - Light blue – changes to edit sets
 - Yellow – new edit
 - Red – edit deleted



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NAACCR V21B CHANGE SPREADSHEET

- Layout
 - Layout updated with new item length for Medical Record Number
 - Customized data items must be added to end of layout
- Fields
 - Medical Record Number – changed length from 11 to 15 characters
- Messages
 - All changed messages: 3395, 3939, 7645, 7647, 7692
- Tables
 - Changes in tables starting with AJC7, CC7, NP7, SR7 affect 7th Edition staging
 - Change for OBSHISTO should have no impact on data
 - Changes for all other tables relate to current data collection



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NAACCR V₂₁B CHANGE SPREADSHEET

- Edit Sets
 - Addition or removal of existing edits noted – new edits not shown here
- Edits
 - New edits assigned to standard setter edit sets shown here
 - 6 new edits shown in yellow, 7 deleted edits
 - New edits must be added to customized edit sets
 - Deleted edits must be deleted from registry metafile
 - Changes in table contents (green) should match changes in edit descriptions (orange)



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NAACCR V₂₁B CHANGE SPREADSHEET- CORRECTIONS GROUPED

- Deleted edits with replacements
 - Two edits with faulty logic, not replaced
 - Four edits with treatment data for 2021+, logic included in edits for 2019+
- Edits/Tables with corrections where coding not allowed
 - Edit logic bad, failed cases incorrectly
 - N6218, Estrogen receptor Summary, Percent Positive, Breast, COC Flag (SEER)
 - N6254, LN Status Femoral-Inguinal, Para-aortic, Pelvic, Vagina/Cervix, EOD Regional Nodes (SEER)
 - N6363, Regional Nodes Examined, RX Summ—Scope Reg LN Sur (NAACCR)
 - N1461, RX Summ—Treatm Stat, Date 1st Crs RX COC, Class of Case (COC)



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NAACCR V21B CHANGE SPREADSHEET- CORRECTIONS GROUPED

- Edits/Tables with corrections where coding not allowed
 - Tables missing entries
 - N4910, Derived Summary Stage 2018, Schema ID (SEER), SUMST2018
 - N4900, Summary Stage 2018, Schema ID (NAACCR), SUMST2018
 - N5015, RX Summ—surg Prim Site, Schema ID, Primary Site (COC), SCHEMASURG19
 - N5016, RX Summ—Surg Prim Site, Schema ID, Primary Site (SEER), SCHEMASURG19
 - Coding not available
 - N6335, AJCC API Version Original, Date DX (AJCC)
 - N3780, Secondary Diagnosis 1 (COC)
 - N4931, SSDI, DCO (NAACCR)



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NAACCR V21B CHANGE SPREADSHEET- CORRECTIONS GROUPED

- Edits with logic changes for 2021
 - N0715, Laterality, Primary Site (COC)
 - N4019, Lymphovascular Invasion, Schema ID (NAACCR)
 - N5017, Mets at DX-BBDLLO, Schema ID, Primary Site (NAACCR)
 - N5025, Treatm Stat, Treatment (NAACCR)
- Edits with logic changes for coding quality
 - N6433, AJCC Path/Post Therapy TNM, Stage Group (COC)
 - N6430, AJCC T0N0M0, Unknown Stage (COC)
 - N6437, Lymphovascular Invasion, Schema ID (SEER)
 - N6432, Regional Nodes Positive, RX Summ—Scope Reg LN Sur (NAACCR)



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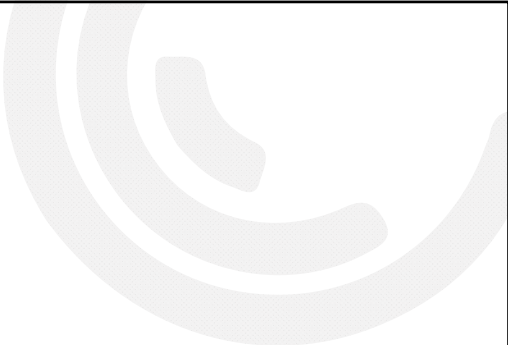


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QUESTIONS?






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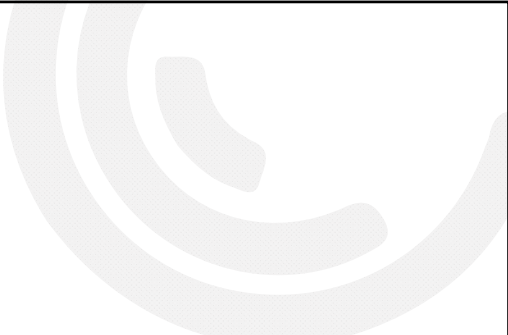
V21A TO V21B

Matthew Mayfield, NPCR EDITS Coordinator
For additional support: cancerinformatics@cdc.gov





QUESTIONS?





GENEDITS DATA DICTIONARY UPDATE

Jim Hofferkamp




CENTRAL REGISTRY SPECIFIC METAFIELD WEBSITE

Jim Hofferkamp





QUESTIONS?



THANK YOU!

