

Web Plus Survivorship Module:
Where we are and where we are going

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North American Association of Central Cancer Registries
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SURVIVORSHIP IS PUBLIC HEALTH

Public Health Prevention

THE NATURAL HISTORY OF ANY DISEASE OF MAN

Interrelations of Agent, Host, and Environmental Factors	Reaction of the HOST to the STIMULUS			
Production of STIMULUS	Early pathogenesis	Discernible Early Lesions	Advanced Disease	Convalescence
Prepathogenesis period	Period of Pathogenesis			



HEALTH PROMOTION	SPECIFIC PROTECTION	EARLY DIAGNOSIS and PROMPT TREATMENT	DISABILITY LIMITATION	REHABILITATION
Health education Good standard of nutrition adjusted to developmental phases of life Attention to personality development Provision of adequate housing, recreation and agreeable working conditions Marriage counseling and sex education Genetics Periodic selective examinations	Use of specific immunizations Attention to personal hygiene Use of environmental sanitation Protection against occupational hazards Protection from accidents Use of specific nutrients Protection from accidents Use of specific nutrients Protection from carcinogens Avoidance of allergens	Case-finding measures, individual and mass Screening surveys Selective examinations <u>Objectives:</u> To cure and prevent disease processes To prevent the spread of communicable diseases To prevent complications and sequelae To shorten period of disability	Adequate treatment to arrest the disease process and to prevent further complications and sequelae Provision of facilities to limit disability and to prevent death	Provision of hospital and community facilities for retraining and education for maximum use of remaining capacities Education of the public and industry to utilize the rehabilitated As full employment as possible Selective placement Work therapy in hospitals Use of sheltered colony
Primary Prevention		Secondary Prevention		Tertiary Prevention

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Cancer Survivorship

DCPC and Cancer Survivorship

- Identify the needs of survivors
- Raise awareness of issues around survivorship
- Support research and programmatic efforts to meet the needs of survivors



CANCER SURVIVORSHIP

Nearly **14 million** people in the U.S. are living after a cancer diagnosis.

Information | Support | Resources

 U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

www.cdc.gov/cancer/survivorship



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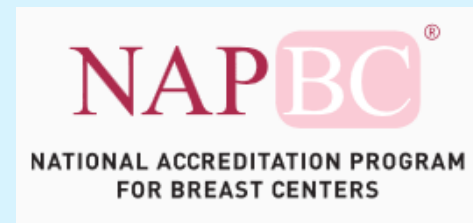
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TREATMENT SUMMARIES & CARE PLANS

Survivorship Care Plans

- In response to IOM report(s), a number of expert organizations have recommended delivery of survivorship care plans (SCPs) to patients and their primary care providers
- Treatment summary is a critical component and the foundation for the SCP

Quality Care Initiatives

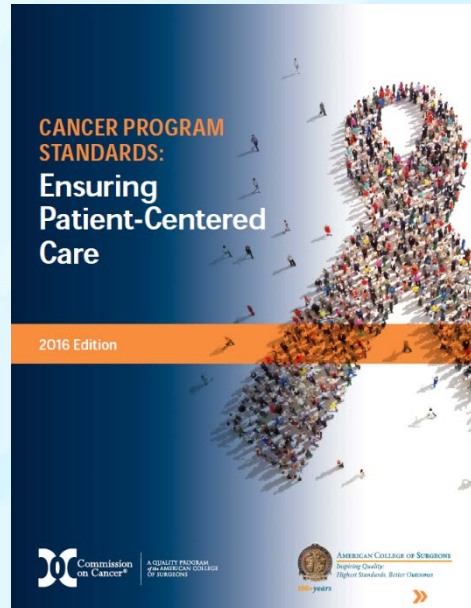


CoC Program Standards 2016

STANDARD 3.3

Survivorship Care Plan

The cancer committee develops and implements a process to disseminate a treatment summary and follow-up plan to patients who have completed cancer treatment. The process is monitored and evaluated annually by the cancer committee.



Standard 3.3

Implementation Timeline

- **January 1, 2015 – December 31, 2015** Implement process to provide SCPs to at least **10%** of eligible patients
- **By December 31, 2016** Provide SCPs to at least **25%** of eligible patients
- **By December 31, 2017** Provide SCPs to at least **50%** of eligible patients
- **December 31, 2018 and beyond** Provide SCPs to at least **75%** of eligible patients

**USE OF CANCER REGISTRIES FOR
DEVELOPING AND DELIVERING
SURVIVORSHIP CARE PLANS**

Advantages

- **Leverages previously collected data**
- **Central cancer registries (CCRs) have case consolidation experience**
- **CCRs can get reimbursed for collection and consolidation → providers currently do not**
- **Central database makes new collaboration requirement feasible**
- **Makes cancer surveillance data even more relevant**

Disadvantages

- **CCRs do not collect all the data required in a SCP**
- **Timeliness of cancer registry data is not always ideal**
- **Bidirectional reporting of cancer surveillance data is not yet a reality**

WEB PLUS CANCER SURVIVORSHIP MODULE

CER Special Project

Treatment Summary & Care Plans for Cancer Survivors

- **Colorado Central Cancer Registry (CCCR)**
- **Pilot project that used CCCR data to pre-populate a treatment summary and care plan for cancer survivors**
- **Three templates containing all ASCO required data elements:**
 - Breast
 - Colorectal
 - Generic



Web Plus Cancer Survivorship Module

- **CCCR programmer worked collaboratively with CDC programmers to:**
 - Enhance functionality of Web Plus software
 - Modify underlying data tables to accept new fields
 - Create new data entry screen that physicians will access
 - Create additional reporting capability with SQL Server Reporting Services to create final document

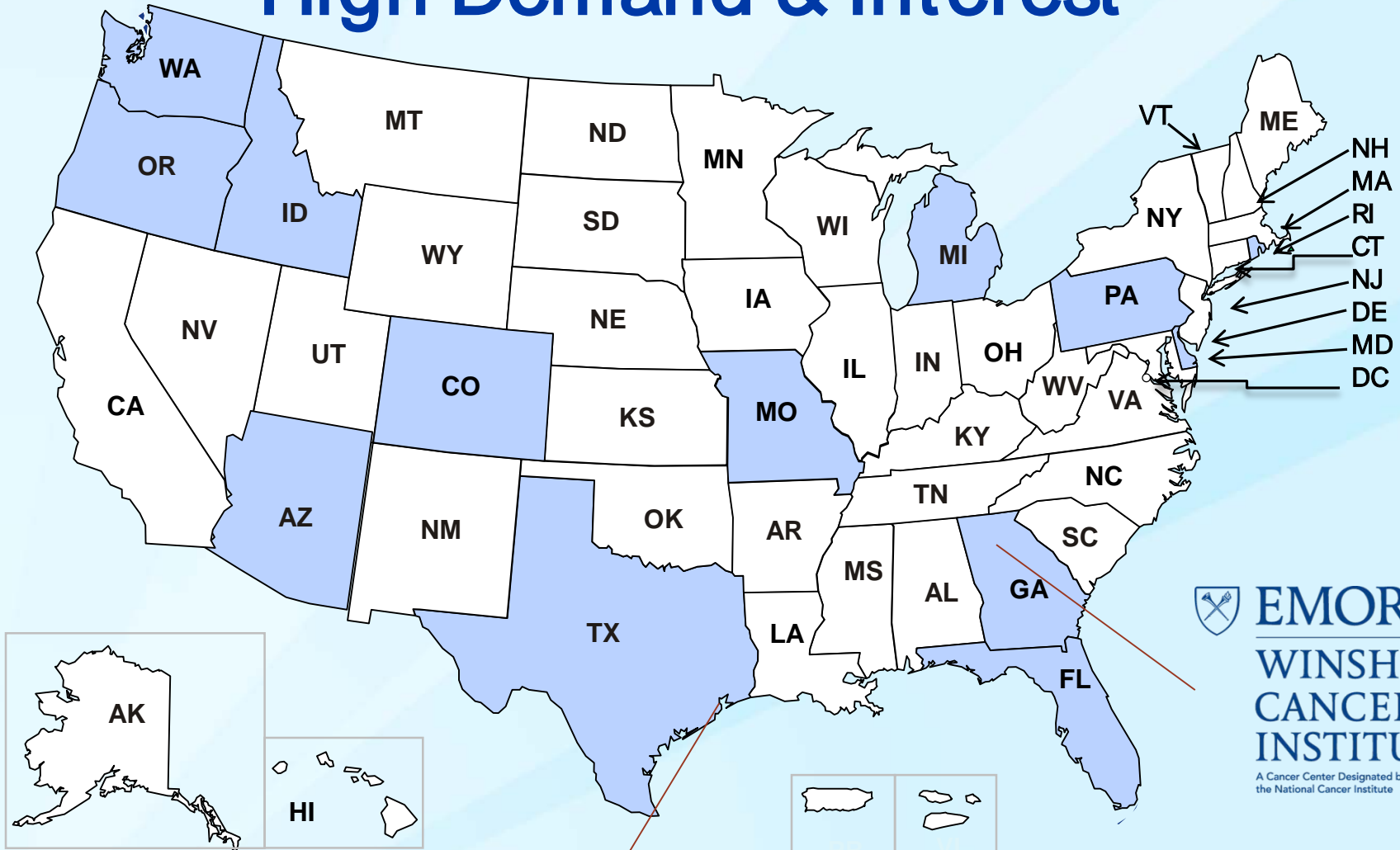
Administrative Process

- **Central cancer registry “push” data back to provider wanting to provide SCP to patient**
- **Provider logs into Web Plus Cancer Survivorship Module:**
 - Completes any clinical information missing
 - Adds any customized care plan elements
- **Provider prints SCP and provides it along with additional print materials to patients**

http://www.cdc.gov/cancer/npcr/tools/registryplus/wp_survmodule.htm

LIVE DEMONSTRATION

High Demand & Interest



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CANCER
INSTITUTE
A Cancer Center Designated by
the National Cancer Institute

THE UNIVERSITY OF TEXAS
MDAnderson
~~Cancer Center~~
Making Cancer History®

Current Activities

- **Special project has concluded and product resides at CDC**
- **Implementing in 3 states currently (CO, ID, GA)**
- **Louisiana, Michigan and Texas soon to come**
- **Refining dissemination and training materials**
- **Collaborating to develop a formal multi-state evaluation with Comprehensive Cancer Control program**

Future Directions

- **Development of more site-specific templates**
- **More automation (e.g., side effects of treatment)**
- **Further enhance registry data through linkages**
- **Integration of module into physician's existing workflow**
- **Sharing records across providers (“collaboration”)**
- **Access to SCPs through patient portals**
- **Fluid data exchange – registries could collect additional information from providers and/or patients (e.g., patient reported outcomes [PROs])**

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Visit: www.cdc.gov | Contact CDC at: 1-800-CDC-INFO or www.cdc.gov/info

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.