



NATIONAL ASSOCIATION OF
CHRONIC DISEASE DIRECTORS
Promoting Health. Preventing Disease.

The Power of Patient Navigation to Advance Equity in Cancer Screening Services

May 23, 2023 3:00-4:30 P.M. EDT

The "Enhancing Cancer Program Grantee Capacity through Peer-to-Peer Learning" project is supported by the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services (HHS) as part of a financial assistance award totaling \$600,000 with 100 percent funded by CDC/HHS. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by CDC/HHS, or the U.S. Government.

AGENDA

- Welcome and Introductions
- Housekeeping
- Chat Waterfall:
 - Name
 - State
 - Program (BCCP, CRCP, Comp)
 - What do you enjoy most about the work you do?



June Call Series

Call SERIES JUNE 2023

Continue the Discussion About Patient Navigation to Advance Equity

The call series, facilitated by Strategic Health Concepts, is an informal space to get questions answered, share insights from the webinar, and engage with your peers.

[Register | Jun. 12, 2:00 p.m. - 3:00 p.m. ET](#)

[Register | Jun. 13, 10:00 a.m. - 11:00 a.m. ET](#)

[Register | Jun. 14, 3:00 p.m. - 4:00 p.m. ET](#)

[Register | Jun. 15, 11:00 a.m. - 12:00 p.m. ET](#)

Poll Question: Patient Navigation Programs

Describe your Patient Navigation Program

- a) We don't have one and probably won't get one in the next year.
- b) We want one but are still determining how to make it happen
- c) We have one but the program is struggling.
- d) We have one and have found much success with our patient navigators and the program itself.



Moderator:

Tiffany M. Young, MSW, MPH

- Webinar and Speaker Introduction
- Agenda and Objectives
- Housekeeping





Keynote Speaker:

Dr. Elizabeth Rohan

Health Scientist
Centers for Disease Control and Prevention



The Power of Patient Navigation to Advance Equity in Cancer Screening Services

Elizabeth A. Rohan, PhD, MSW
Health Scientist

NACDD P2P Series for DCPC Recipients
5/23/2023





Roadmap

- Central Domains of Sustainability for Public Health Programs





Roadmap

- Central Domains of Sustainability for Public Health Programs
- CDC's Definitions of Health Equity, Health Disparities, and Health Inequalities



Roadmap

- Central Domains of Sustainability for Public Health Programs
- CDC's Definitions of Health Equity, Health Disparities, and Health Inequalities
- Oncology Patient Navigation's (PN) Roots in Health Equity



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- CDC's Definitions of Health Equity, Health Disparities, and Health Inequalities
- Oncology Patient Navigation's (PN) Roots in Health Equity
- Navigator Types and Standards



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- Central Domains of Sustainability for Public Health Programs
- CDC's Definitions of Health Equity, Health Disparities, and Health Inequalities
- Oncology Patient Navigation's (PN) Roots in Health Equity
- Navigator Types and Standards
- Community Guide Evidence/Task Force Recommendations



Roadmap

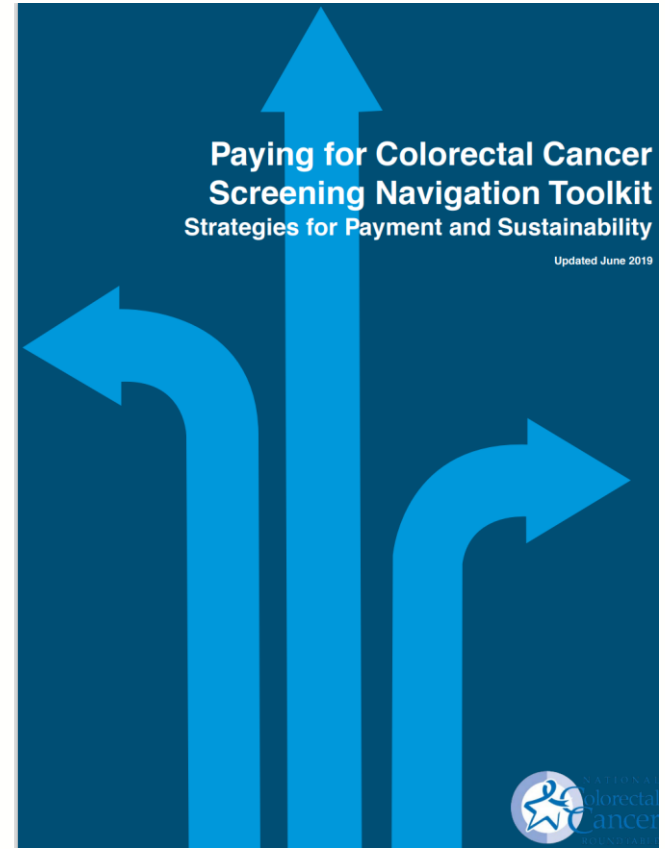
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- PN in NBCCEDP and NCCCP



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- PN in NBCCEDP and NCCCP
- National Navigation Roundtable and Additional Resources

Central Domains of Sustainability for Public Health Programs



Central Domains of Program Sustainability

1. **Funding Stability** - making long-term plans based on a stable funding environment
2. **Partnerships** - connection between program and community
3. **Organizational Capacity** - resources needed to effectively manage the program and its activities
4. **Program Evaluation** - monitoring and evaluation of process and outcome data associated with program activities
5. **Program Adaptation** - ability to adapt and improve in order to ensure effectiveness
6. **Communications** - strategic dissemination of program outcomes and activities with stakeholders, decision-makers, and the public
7. **Strategic Planning** - process that defines the program direction, goals, and strategies
8. **Environmental Support** - internal and external political environment which influences program funding, initiatives, and acceptance

[Paying for Colorectal Cancer Screening Patient Navigation Toolkit & Interactive Website - National Colorectal Cancer Roundtable \(ncrt.org\)](#)

CDC's Definitions
of Health Equity,
Health
Disparities, and
Health
Inequalities

OHE Celebrates 35 Years of Baking In Health Equity

[Print](#)

Celebrating 35 Years of Baking
HEALTH EQUITY **TY**
Into Public Health

[About CDC's Office of Health Equity \(OHE\) | Health Equity |
CDC](#)



Health Equity

- Everyone has a fair and just opportunity to attain their highest level of health
- Requires focused and ongoing societal efforts to:
 - address historical and contemporary injustices
 - overcome economic, social, and other obstacles to health and healthcare
 - eliminate preventable health disparities

CDC Office of
Health Equity

Definitions of Health Disparities and Inequities

(CDC Office Health Equity)

- Health Disparities

- Differences in health outcomes and their determinants between segments of the population
 - Defined by:
 - social
 - demographic
 - environmental
 - geographic attributes

- Health Inequities

- Health differences or disparities that are
 - systematic
 - unfair
 - avoidable

<https://www.cdc.gov/healthequity/whatis/index>



Oncology Patient Navigation is Rooted in Health Equity



Harold Freeman, MD
Breast Surgeon

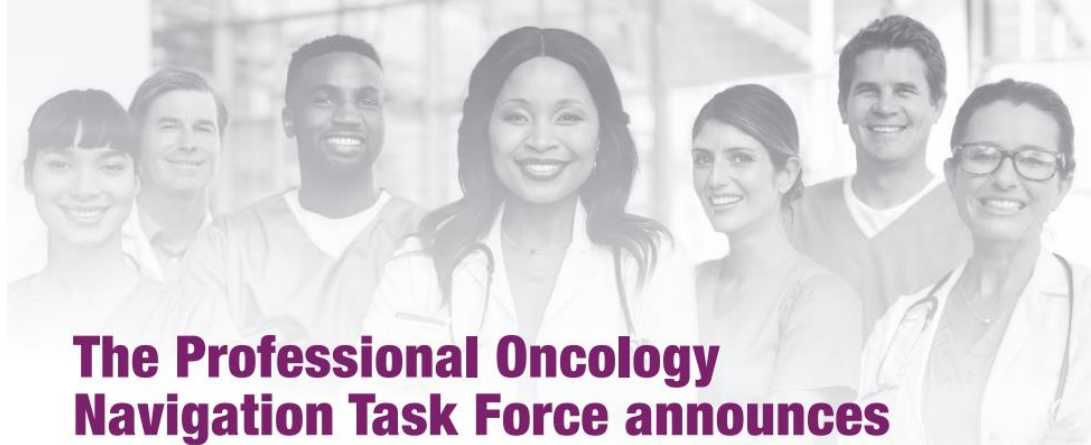
Oncology Patient Navigation

- Pioneered by Dr. Harold Freeman in 1990 because of health inequities he saw in his breast cancer patients at Harlem Hospital
 - Oncology PN: “individualized assistance to patients, families, and caregivers to help overcome healthcare system barriers and facilitate timely access to quality health and psychosocial care from pre-diagnosis through all phases of the cancer experience.”
 - Definition endorsed by: Association of Oncology Social Workers, the Oncology Nursing Society, and the National Association of Social Workers





Navigator Types and Standards



The Professional Oncology Navigation Task Force announces

Oncology Navigation Standards of Professional Practice

The Professional Oncology Navigation Task Force is pleased to announce the release of the Oncology Navigation Standards of Professional Practice. These standards were created to provide clinical oncology nurse navigators, social work navigators, and patient navigators with clear information regarding best practices in the provision of professional care. This includes the knowledge and skills all professional navigators should possess to deliver high-quality, competent, and ethical services to people impacted by cancer. The standards also provide benchmarks for use by healthcare employers and information for policy and decision makers, health professionals, and the public to understand the role of professional oncology navigators. These standards are intended to provide guidance and may be applied differently, as appropriate, in diverse settings.



Scan this QR code to access the
Oncology Navigation Standards
of Professional Practice

The professional organizations responsible for the creation of the Oncology Navigation Standards for Professional Practice include



Patient organizations involved in developing
this document include



The foundational steps taken by the Biden Cancer Initiative Working Group on Patient Navigation also led to the creation of this document.

We would like to thank all individuals and organizations who reviewed and commented on the standards. A special thanks to the American Cancer Society National Navigation Roundtable for their review and dissemination support of these standards.



PONT Definitions



Oncology
Navigation



Professional
Navigator



Clinical
Navigators
Oncology
Nurse
Navigator



Clinical
Navigators
Social Work
Navigator



Patient
Navigator



Patient

A Patient Navigator may also be a Community Health Worker

“A community health worker is a frontline public health worker who is a **trusted member** of and/or has an unusually close understanding of the **community served**. This trusting relationship enables the worker to serve as a **liaison/link/intermediary** between **health/social services** and the **community** to facilitate access to services and improve the quality and cultural competence of service delivery.”



[Community Health Workers \(apha.org\)](http://apha.org)
[Community Health Worker Resources | CDC](#)

Standards

Standard 1:
Ethics

Standard 2:
Qualifications

Standard 3:
Knowledge

Standard 4:
Cultural and Linguistic
Humility

Standard 5:
Interdisciplinary and
Interorganizational
Collaboration

Standard 6:
Communication

Standard 7:
Professional
Development

Standard 8:
Supervision

Standard 9:
Mentorship and
Leadership

Standard 10:
Self-care

Standard 11:
Prevention, Screening,
and Assessment

Standard 12:
Treatment, Care
Planning, and
Intervention

Standard 13:
Psychosocial
Assessment and
Intervention

Standard 14:
Survivorship

Standard 15:
End of Life

Standard 16:
Advocacy

Standard 17:
Operational
Management

Standard 18:
Practice Evaluation and
Quality Improvement

Standard 19:
Evidence-based Care

Standards

Standard 1:
Ethics

Standard 2:
Qualifications

Standard 3:
Knowledge

Standard 4:
Cultural and Linguistic
Humility

Standard 5:
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Standard 15:
End of Life

Standard 16:
Advocacy

Standard 17:
Operational
Management

Standard 18:
Practice Evaluation and
Quality Improvement

Standard 19:
Evidence-based Care

Standard 11: Prevention, Screening, and Assessment
Oncology navigators provide education on cancer prevention, screening, and assessment.

| | |
|----------------------------------|---|
| All navigators: | <p>Exhibit knowledge about, promote, and advocate cancer prevention behaviors, early detection, screening, and healthy behavior education.</p> <p>Exhibit knowledge of available local, community, or national resources and the quality of services provided and establish relationships with the providers of these services.</p> <p>Assess population health factors such as common diseases and/or risk behaviors.</p> <p>Conduct risk assessments, including lifestyle factors</p> <p>Exhibit (and continue to seek) knowledge regarding communities served.</p> <p>Assist with the implementation of programs to improve access to cancer screening.</p> <p>Employ strategies to educate patients to integrate healthy lifestyle behaviors into daily living.</p> <p>Conduct culturally appropriate education about the potential benefits and limitations of contemporary genetic counseling and related genetic risk assessments.</p> <p>Support patients' adherence to holistic care plan.</p> |
| Clinical nurse navigators: | <p>Use appropriate screening and assessment tools and methods to provide holistic care plan.</p> <p>Assist in the identification of candidates for molecular testing and/or genetic testing and counseling and facilitate appropriate referrals.</p> |
| Clinical social work navigators: | <p>Use appropriate screening and assessment tools and methods to provide holistic care plan.</p> |

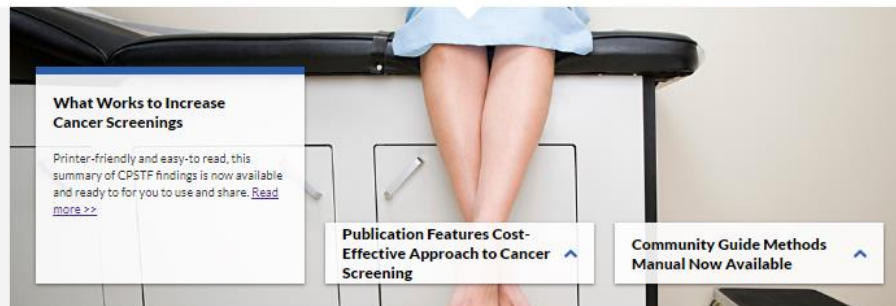
Community Guide Evidence/ Task Force Recommendations

Search The Community Guide

Search

Celebrating 25 years of evidence-based findings for population health

[About the Guide](#) >



Explore Popular Features of The Community Guide



[Is Your Community Up to Date on Vaccinations?](#)

Check out the CPSIF recommendations to increase vaccination coverage using different intervention approaches.

[View the Findings](#) >



[The Community Guide in Action: Stories from the Field](#)

Learn about people from across the country who have used The Community Guide to make communities safer and healthier.

[View the Stories](#) >



[CDC Director Supports Work of CPSTF](#)

Watch Dr. Rochelle Walensky's pre-recorded address from the June CPSIF meeting.

[Watch the video](#) >

What Is The Community Guide?

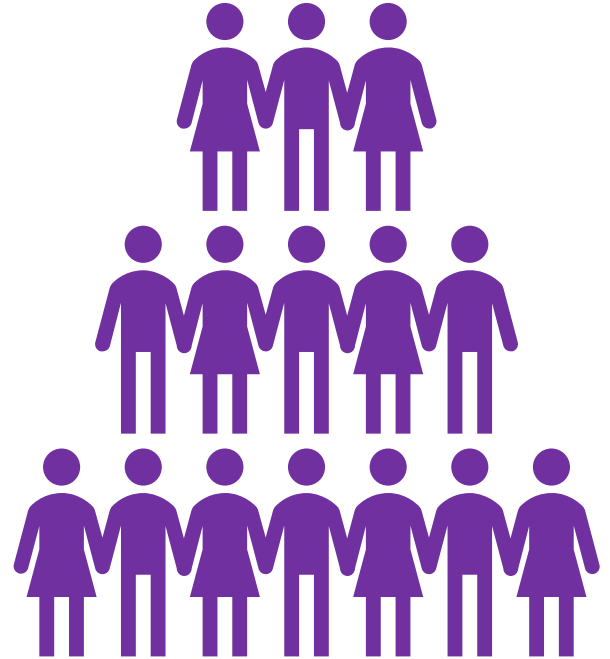
Credible source of systematic reviews and evidence-based findings of the Community Preventive Services Task Force (CPSTF) (www.thecommunityguide.org)

- 15 public health and prevention experts (independent, non-federal)

Reviews focus on population-based interventions

Community level

Health care systems



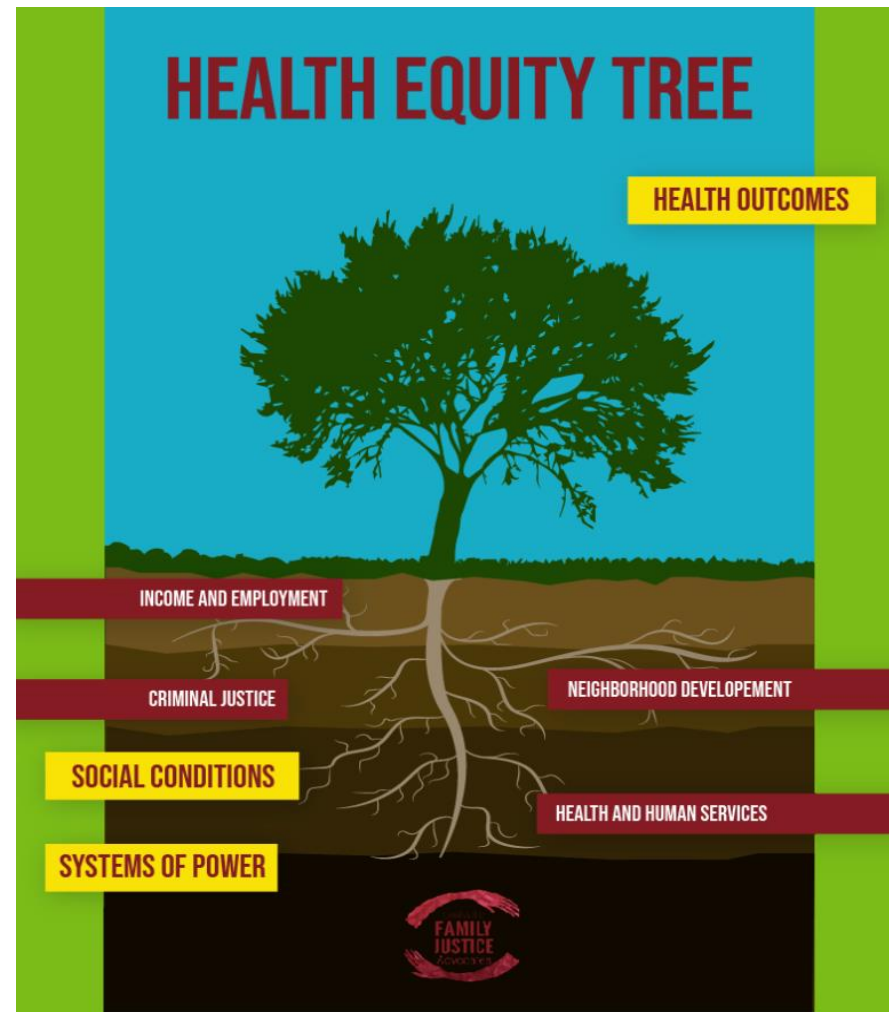
CPSTF Recommends Patient Navigation Services to Increase Cancer Screening | The Community Guide

The Community Preventive Services Task Force (CPSTF) recommends patient navigation services for historically disadvantaged racial and ethnic populations and people with lower incomes to increase:

- **Breast cancer** screening by mammography (strong evidence)
- **Cervical cancer** screening by Pap test (sufficient evidence)
- **Colorectal cancer** screening by colonoscopy, fecal occult blood test (FOBT), or fecal immunochemical test (FIT) (strong

The Community Guide PN Health Equity Statement

“Patient navigation services are expected to advance health equity when implemented among historically disadvantaged racial and ethnic populations and people with lower incomes, who often have lower screening rates (Sabatino et al. 2021). With timely and appropriate follow-up care and treatment, patient navigation services may improve health and reduce cancer-related disparities for these groups.”





CPSTF recommends patient navigation services to increase breast cancer screenings and advance health equity.



Breast Cancer

[Breast Cancer Screening: Patient Navigation | The Community Guide](#)



CPSTF recommends patient navigation services to increase cervical cancer screenings and advance health equity.

Cervical Cancer

[Cervical Cancer Screening: Patient Navigation | The Community Guide](#)



CPSTF recommends patient navigation services to increase colorectal cancer screenings and advance health equity.

Colorectal

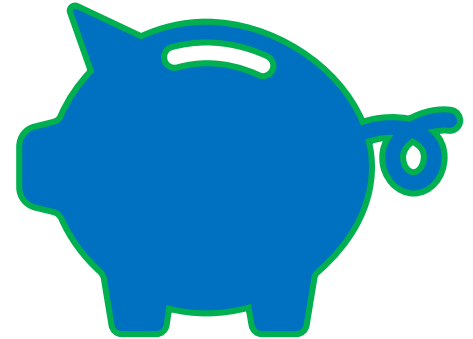
[Colorectal Cancer Screening: Patient Navigation | The Community Guide](#)

Community Guide PN Economic Review

Finding from the April presentation to the CPSTF and initially approved by the Task Force:

“CPSTF finds patient navigation services to increase breast cancer screening are **cost-effective**. Systematic review evidence shows estimates of **cost per quality adjusted life year (QALY) gained** are **below** a conservative threshold of **\$50,000.**”

The finding will be formally disseminated after October.





PN in the National Breast and Cervical Cancer Early Detection Program (NBCCEDP) and the National Comprehensive Cancer Control Program (NCCCP)



Patient Navigation in NBCCEDP

Page 14 of DP22-2202 Program Manual

- “...individualized assistance provided to women to help overcome barriers and facilitate timely access to quality screening and diagnostic services, as well as initiation of timely treatment for those diagnosed with cancer.”
- Required strategy
- Aimed at reducing disparities

<https://amp.cdc.gov/Cancer/s/article/NBCCEDP-DP22-2202-Program-Manual-Part-1-Program-Implementation-v1-3>



Patient Navigation is Required in NBCCEDP

Page 14 of DP22-2202 Program Manual

- Enrollees of NBCCEDP *must* be assessed for needs and barriers to screening, diagnostic services, and initiation of cancer treatment” (as needed)
- NBCCEDP recipients *may* offered PN to other women being served in screening clinics (“navigation only”).



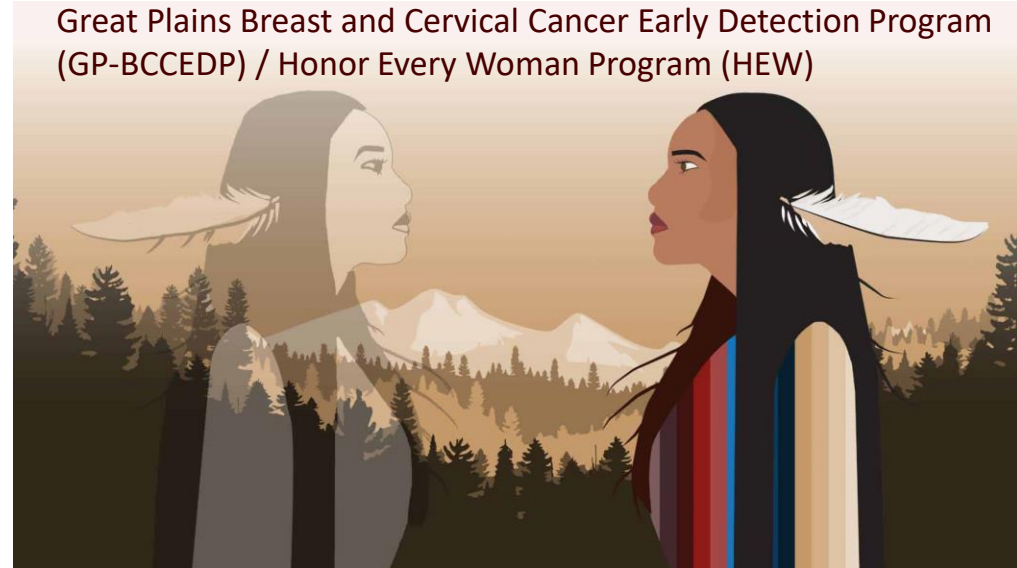
Patient Navigation Activities in NBCCEDP

Page 15 of DP22-2202 Program Manual

1. Assessment of individual patient barriers to cancer screening, diagnostic services, and initiation of cancer treatment
2. Patient education and support
3. Resolution of patient barriers (e.g., transportation, translation services)
4. Patient tracking and follow-up to monitor patient progress in completing screening, diagnostic testing, and initiating cancer treatment
5. A minimum of **two**, but preferably more, contacts with the patient, due to the centrality of the patient-navigator relationship.
6. Collection of data to evaluate the primary outcomes of patient navigation – cancer screening and/or diagnostic testing, final diagnosis, and treatment initiation if needed.
7. Linking women to other needed health, community, and social services.

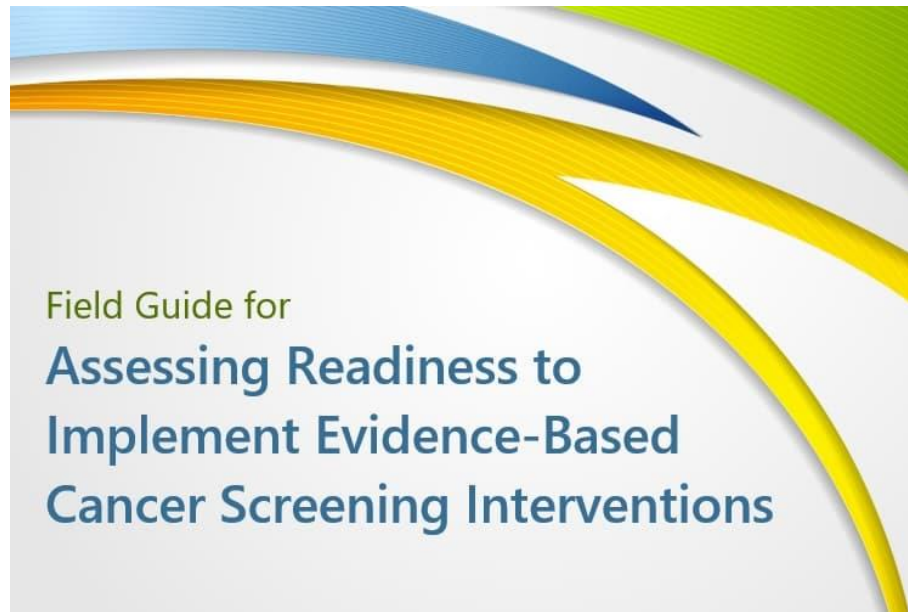
PN also has associated Minimum data elements (MDEs).

How to Create a Patient Navigation System How to Support a Patient Navigation System



Field Guide for Assessing Readiness to Implement Evidence-Based Cancer Screening Interventions | CRCCP | CDC

Developed for CRCCP, this guide can be adapted for use by cancer screening programs assess clinic-level readiness to implement EBIs.



National Comprehensive Cancer Control Programs/Coalitions Support & Promote PN – Work with them!



Collaborate



Assess Community needs



Train Navigators



Establish
PN Networks



Monitor & Evaluate



Educate Others

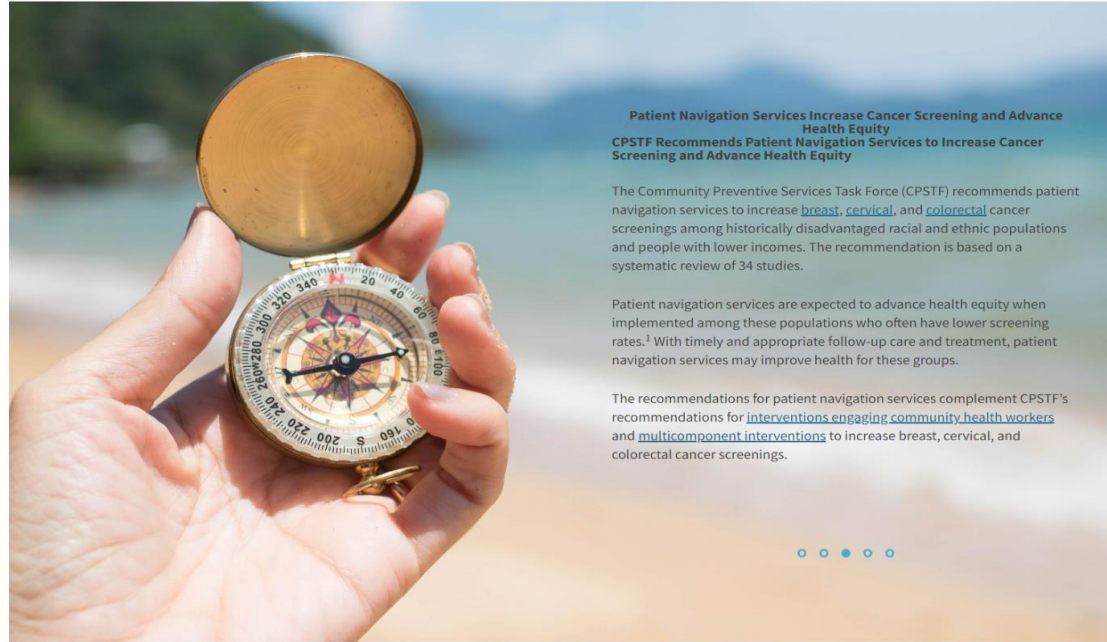


National Navigation Roundtable and Additional Resources

National Navigation Roundtable

<https://navigationroundtable.org/>

- Established in 2017
- National coalition of 80 member organizations to advance navigation efforts and foster health equity
 - Academia, public health, advocacy and survivor groups, professional societies, industry, training, and state and federal agencies
- Disseminates best practices, initiates work not already being done by member organizations



Patient Navigation Services Increase Cancer Screening and Advance Health Equity CPSTF Recommends Patient Navigation Services to Increase Cancer Screening and Advance Health Equity

The Community Preventive Services Task Force (CPSTF) recommends patient navigation services to increase [breast](#), [cervical](#), and [colorectal](#) cancer screenings among historically disadvantaged racial and ethnic populations and people with lower incomes. The recommendation is based on a systematic review of 34 studies.

Patient navigation services are expected to advance health equity when implemented among these populations who often have lower screening rates.¹ With timely and appropriate follow-up care and treatment, patient navigation services may improve health for these groups.

The recommendations for patient navigation services complement CPSTF's recommendations for [interventions engaging community health workers](#) and [multicomponent interventions](#) to increase breast, cervical, and colorectal cancer screenings.



NNRT LEADERSHIP

Meet our Steering Committee



**Tracy Battaglia, MD,
MPH**

Advisor to the Chair of the
National Navigation
Roundtable

Boston University Schools Of
Medicine And Public Health

[Read more](#)

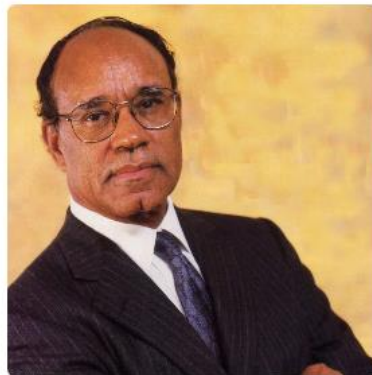


Andrea (Andi) Dwyer, BS

Chair of the National
Navigation Roundtable

University Of Colorado

[Read more](#)



Harold P. Freeman, MD

Honorary Chair of the
National Navigation
Roundtable

Harold P. Freeman Patient
Navigation Institute

[Read more](#)



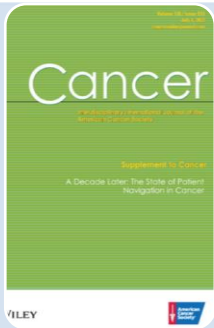
**Linda Fleisher, PhD,
MPH**

Vice Chair of the National
Navigation Roundtable

Fox Chase Cancer Center

[Read more](#)

National Navigation Roundtable: 2022/2023 Impact



***Cancer* Journal Supplement**

- Delivered a high-quality proposal to the journal *Cancer* titled **“A Decade Later: The State of Patient Navigation in Cancer Care.”**
- The supplement proposal was accepted, and 13 papers were written in 2020

Virtual Call to Action Series

- The 2022 annual meeting was a webinar series with a Call to Action on four of the Supplement papers, and one with the Oncology Navigation Standards of Professional Practice September through Dec 2022

Membership Growth

- The success of the Call to Action series led to significant growth in NNRT members.
- A key goal in sustaining the momentum and impact of the NNRT is engaging new and diverse members.

Currently, the NNRT has

Evaluating the sustainability of patient navigation programs in oncology by length of existence, funding, and payment model participation

Kathryn M. Garfield, JD¹; Elizabeth F. Franklin, PhD, MSW^{1,2}; Tracy A. Battaglia, MD, MPH^{1,3}; Andrea J. Dwyer, BS^{1,4}; Karen M. Freund, MD, MPH^{1,5}; Patrick D. Wightman, PhD, MPP⁶; and Elizabeth A. Rohan, PhD, MSW^{1,7}

BACKGROUND: For this study, the authors examined whether specific programmatic factors were associated with the sustainability of patient navigation programs. **METHODS:** This cross-sectional survey explored navigation programmatic factors associated with 3 measures of sustainability: 1) length of program existence, 2) reliance on sustainable funding, and 3) participation in alternative payment models. In total, 750 patient navigators or program administrators affiliated with oncology navigation programs in clinical-based and community-based settings completed the survey between April and July 2019. **RESULTS:** Associations were observed between both accreditation and work setting and measures of program sustainability. Accredited programs and larger, more resourced clinical institutions were particularly likely to exhibit multiple measures of sustainability. The results also identified significant gaps at the programmatic level in data collection and reporting among navigation programs, but no association was observed between programmatic data collection/reporting and sustainability. **CONCLUSIONS:** Navigation is not currently a reimbursable service and has historically been viewed as value-added in oncology settings. Therefore, factors associated with sustainability are critical to understand how to build a framework for successful navigation programs within the current system and also to develop the case for potential reimbursement in the future. *Cancer* 2022;128:2578-2589. © 2022 American Cancer Society.

KEYWORDS: cancer, navigation, nurse navigation, oncology, patient navigation.

INTRODUCTION

Over the last 30 years, patient navigation has emerged as an effective strategy to address many of the barriers that prevent equitable access to timely, high-quality cancer care.¹ Patient navigation has been shown to increase cancer screening rates,^{2,7} increase adherence with follow-up for positive cancer screening tests,^{2,7} shorten the time to treatment initiation,^{2,7} improve patient satisfaction,^{2,7,8} and reduce anxiety for vulnerable populations.² Studies have also shown that patient navigation decreases utilization of certain high-cost services, including emergency department visits and hospital admissions among older patients with breast cancer⁹ and hospital readmissions among older, high-risk safety-net patients.¹⁰

The scope of patient navigation has historically been broad, involving various roles across the health care workforce—including nurse navigators, social workers, and nonclinical navigators—to meet a wide spectrum of patient needs.^{8,11} Therefore, professional organizations (including the Oncology Nursing Society, the Association of Oncology Social Work, and the National Association of Social Workers) have defined patient navigation services in broad terms, describing them as assistance offered to patients as well as families and caregivers tailored to their individual needs to help overcome health care system barriers and to expedite their timely access to quality health care and psychosocial care through all phases of the cancer experience.¹²

This broad, flexible framework has allowed health care institutions and nonprofits to develop models of patient navigation tailored to their individual needs and patient populations¹; however, it has also presented financial challenges. Despite the evidence supporting its value, patient navigation has not been integrated into traditional fee-for-service health care payment systems, which rely on narrowly defined roles and services. Medicare, Medicaid, and commercial

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¹Center for Health Law and Policy Innovation, Harvard Law School, Cambridge, Massachusetts; ²Cancer Support Community, Washington, District of Columbia; ³Women's Health Unit, Section of General Internal Medicine, Boston Medical Center and Boston University School of Medicine, Boston, Massachusetts; ⁴Colorado School of Public Health, University of Colorado Cancer Center, Denver, Colorado; ⁵Department of Medicine, Tufts Medical Center, Boston, Massachusetts; ⁶Center for Population Health, University of Arizona, Tucson, Arizona; ⁷Division of Cancer Prevention and Control, Centers for Disease Control and Prevention, Atlanta, Georgia

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

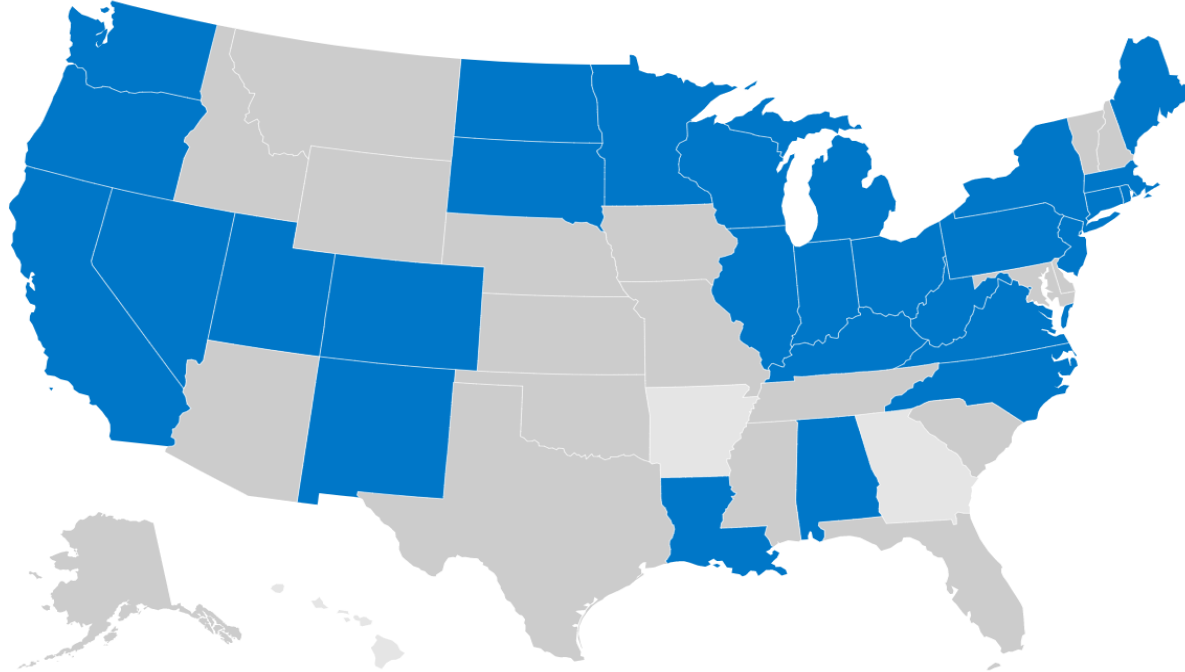
Findings

- Associations between both accreditation and work setting and measures of program sustainability
 - Accredited programs and larger, more resourced clinical institutions were particularly likely to exhibit multiple measures of sustainability
- Significant gaps in data collection and reporting across navigation programs

Figure 1

States that Allow Medicaid Payment for Services Provided by Community Health Workers (CHWs) as of July 1, 2022

■ Yes (29 states) ■ No (19 states) ■ Not reported (3 states)

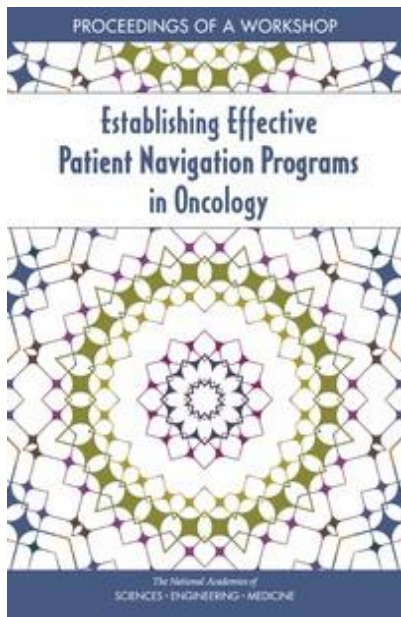


NOTE: Arkansas, Georgia and Hawaii did not provide responses to this question.

SOURCE: Annual KFF survey of state Medicaid officials conducted by Health Management Associates, October 2022. • PNG



National Academies of Science, Engineering, and Medicine PN Workshop (2018)



[Establishing Effective Patient Navigation Programs in Oncology: Proceedings of a Workshop | The National Academies Press](https://link.springer.com/article/10.1007/s00120-019-04739-8)

Patient Navigation in Cancer: The Business Case to Support Clinical Needs

Ronald M. Klein, MD¹, Gabriela B. Hooper, MD¹, Elizabeth A. Rubin, PhD, MSW¹, Kim A. Buckley, RN¹, Cynthia A. Cantor, RN, MPH¹, Mandi L. Pratt-Chapman, MA¹, Howard A. Burke, MD¹, and Lawrence N. Shulman, MD¹

CANCER DELIVERY REVIEW

ABSTRACT

PURPOSE Patient navigation (PN) is an increasingly recognized element of high-quality, patient-centered cancer care, yet PN in many cancer programs is absent or limited, often because of concerns of extra cost without tangible financial benefits.

METHODS Five real-world examples of PN programs are used to demonstrate that in the pure fee-for-service and the alternative payment model worlds of reimbursement, strong cases can be made to support the benefits of PN.

RESULTS In three large programs, PN resulted in increased patient retention and increased physician loyalty within the cancer programs, leading to increased revenues. In addition, in two programs, PN was associated with a reduction in unnecessary resource utilization, such as emergency department visits and hospitalizations. PN also reduces burdens on oncology providers, potentially reducing burnout, errors, and costly staff turnover.

CONCLUSION PN has resulted in improved patient outcomes and patient satisfaction and has important financial benefits for cancer programs in the fee-for-service and the alternative payment model worlds, lending support for more robust staffing of PN programs.

J Oncol Pract 15. © 2019 by American Society of Clinical Oncology

INTRODUCTION

Patient navigation (PN), defined by various professional organizations as “individualized assistance offered to patients, families, and caregivers to help overcome health care system barriers and facilitate timely access to quality health and psychosocial care from pre-diagnosis through all phases of the cancer experience,”¹ was originally designed to reduce barriers to care for those with cancer care disparities manifested as presentation at an advanced stage and/or decreased survival.² It has now been shown to bridge a variety of gaps and to address diverse needs in the cancer care system.³⁻⁶ Reported benefits include improving access to screenings,^{7,8} patient care coordination,⁹ symptom management,^{10,11} and, ultimately, reducing cost.^{12,13} The success of early programs resulted in a substantial body of literature supporting the positive impact of PN on patients, clinicians, and institutions. Ramirez et al¹⁴ showed improved quality of life and treatment adherence for Latino patients of breast, prostate, and colorectal cancers who received PN versus those who did not. PN has facilitated improved uptake in mammography among

African American Medicare recipients¹⁵ and also improved guideline-concordant colorectal cancer screening.^{16,17} PN has also benefited patients by reducing the time to diagnostic resolution¹⁸ and providers and institutions by decreasing the number of patients missing clinic appointments.¹⁹

Despite the value shown, uptake and staffing of PN programs has been variable across cancer programs in the United States.²⁰ Patient navigators can be either nonclinical members of the community or health care professionals (usually nurses or social workers).²¹ A lack of clarity about the navigator role, scope of practice, and the appropriate level of training for diverse navigator roles²² contributes to the heterogeneity of navigation across the United States. Furthermore, adoption of PN programs is limited by uncertainty about sustainable financial models to support navigation programs (eg, coverage of PN services by Centers for Medicare & Medicaid Services [CMS] and commercial insurers²³).

In 2012, the American College of Surgeons' Commission on Cancer (COCC) established a standard

ASCO

Journal of Oncology Practice

1

<https://ascopubs.org/doi/full/10.1200/JOP.19.00230>

Supportive Care in Cancer
http://dx.doi.org/10.1007/s00520-019-04739-8

REVIEW ARTICLE



Establishing effective patient navigation programs in oncology

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Abstract

Purpose Recent advances in cancer treatment have resulted in greatly improved survival, and yet many patients in the USA have not benefited due to poor access to health-care and difficulty accessing timely care across the cancer care continuum. Recognizing these issues and the need to facilitate discussions on how to improve navigation services for patients with cancer, the National Cancer Policy Forum of the National Academies of Sciences, Engineering, and Medicine (NASEM) held a workshop entitled, “Establishing Effective Patient Navigation Programs in Oncology.” The purpose of this manuscript is to disseminate the conclusions of this workshop while providing a clinically relevant review of patient navigation in oncology.

Design Narrative literature review and summary of workshop discussions.

Results Patient navigation has been shown to be effective at improving outcomes throughout the spectrum of cancer care. Work remains to develop consensus on scope of practice and evaluation criteria and to align payment incentives and policy.

Conclusion Patient navigation plays an essential role in overcoming patient- and system-level barriers to improve access to cancer care and outcomes for those most in need.

Keywords Cancer care barriers · Oncology · Patient navigation

Introduction

Recent advances in cancer treatment have resulted in greatly improved survival, and yet many patients in the USA have not benefited due to poor access to health-care and difficulty accessing timely care across the cancer care continuum [1]. Recognizing these issues and the need to facilitate discussions on how to improve navigation services for patients with

cancer, the National Cancer Policy Forum of the National Academies of Sciences, Engineering, and Medicine (NASEM) held a workshop entitled, “Establishing Effective Patient Navigation Programs in Oncology.” The workshop, held in November 2018 at NASEM, brought together patients, navigators, clinicians, administrators, and other stakeholders, in a collaborative discussion regarding the history and future of patient navigation.

Some patient challenges are financial, but cultural differences and emotional distress can also create obstacles to timely, quality cancer care. Even in the best of circumstances, cancer care in the USA is often complex and fragmented. This can be a challenge for any patient and can result in delays or missed opportunities in care. The core role of a patient navigator in oncology is to mitigate barriers in access to healthcare, improve access to timely care, and provide patients with guidance and support throughout the cancer care continuum [2]. Patient navigation is fundamentally a patient-centered strategy that ensures that there is a liaison between the patient and the healthcare system. Patient navigators can play a key role in care coordination by streamlining care for patients across diverse clinical settings. Furthermore, the treatment complexity and emotional

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<https://link.springer.com/article/10.1007/s00120-019-04739-8>

Enhancing Oncology Model | CMS Innovation Center

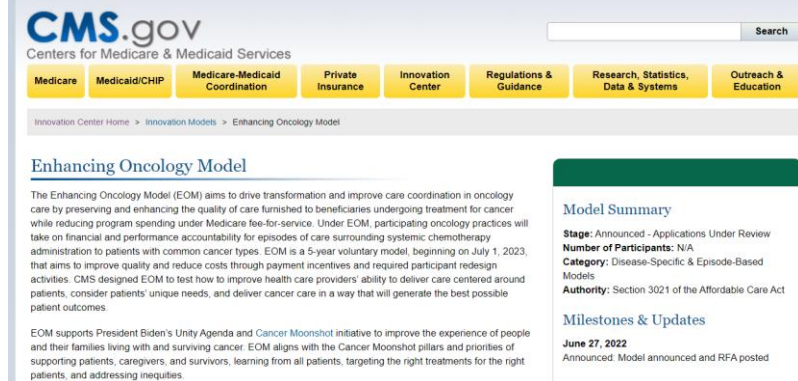
- 5-year, voluntary reimbursement model; begins 7/1/2023
- Supports President Biden's Unity Agenda and [Cancer Moonshot](#) initiative to improve the experience of people and their families living with and surviving cancer
- Aligns with Cancer Moonshot pillars and priorities:
 - supporting patients, caregivers, and survivors
 - learning from all patients
 - targeting the right treatments for the right patients
 - addressing inequities



Enhancing Oncology Model

Includes:

- 24/7 access to an appropriate clinician with real-time access to medical records
- Patient navigation services
- A detailed care plan that involves patient engagement and preferences on discussions surrounding prognosis, treatment options, symptom management, quality of life, and psychosocial health needs
- Screening for health-related social needs (HRSNs)
 - needs related to food, transportation, housing, etc.
- Questions regarding overall cancer care experience and health outcomes
 - symptoms, physical functioning, behavioral health, and HRSNs.



The screenshot shows the CMS.gov website for the Enhancing Oncology Model. The header includes the CMS.gov logo and navigation tabs for Medicare, Medicaid/CHIP, Medicare-Medicaid Coordination, Private Insurance, Innovation Center, Regulations & Guidance, Research, Statistics, Data & Systems, and Outreach & Education. The main content area is titled "Enhancing Oncology Model" and contains a detailed description of the model's goals and implementation. A sidebar on the right provides a "Model Summary" with key details.

Enhancing Oncology Model

The Enhancing Oncology Model (EOM) aims to drive transformation and improve care coordination in oncology care by preserving and enhancing the quality of care furnished to beneficiaries undergoing treatment for cancer while reducing program spending under Medicare fee-for-service. Under EOM, participating oncology practices will take on financial and performance accountability for episodes of care surrounding systemic chemotherapy administration to patients with common cancer types. EOM is a 5-year voluntary model, beginning on July 1, 2023, that aims to improve quality and reduce costs through payment incentives and required participant redesign activities. CMS designed EOM to test how to improve health care providers' ability to deliver care centered around patients, consider patients' unique needs, and deliver cancer care in a way that will generate the best possible patient outcomes.

EOM supports President Biden's Unity Agenda and Cancer Moonshot initiative to improve the experience of people and their families living with and surviving cancer. EOM aligns with the Cancer Moonshot pillars and priorities of supporting patients, caregivers, and survivors, learning from all patients, targeting the right treatments for the right patients, and addressing inequities.

Model Summary

Stage: Announced - Applications Under Review
Number of Participants: N/A
Category: Disease-Specific & Episode-Based Models
Authority: Section 3021 of the Affordable Care Act

Milestones & Updates

June 27, 2022
Announced: Model announced and RFA posted

Thank you!

Go to the official federal source of cancer prevention information:

www.cdc.gov/cancer



Division of Cancer Prevention and Control

Reliable. Trusted. Scientific.

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.



Patient Navigation Spotlights



Georgia

Patient Navigation

LaGrange Health District

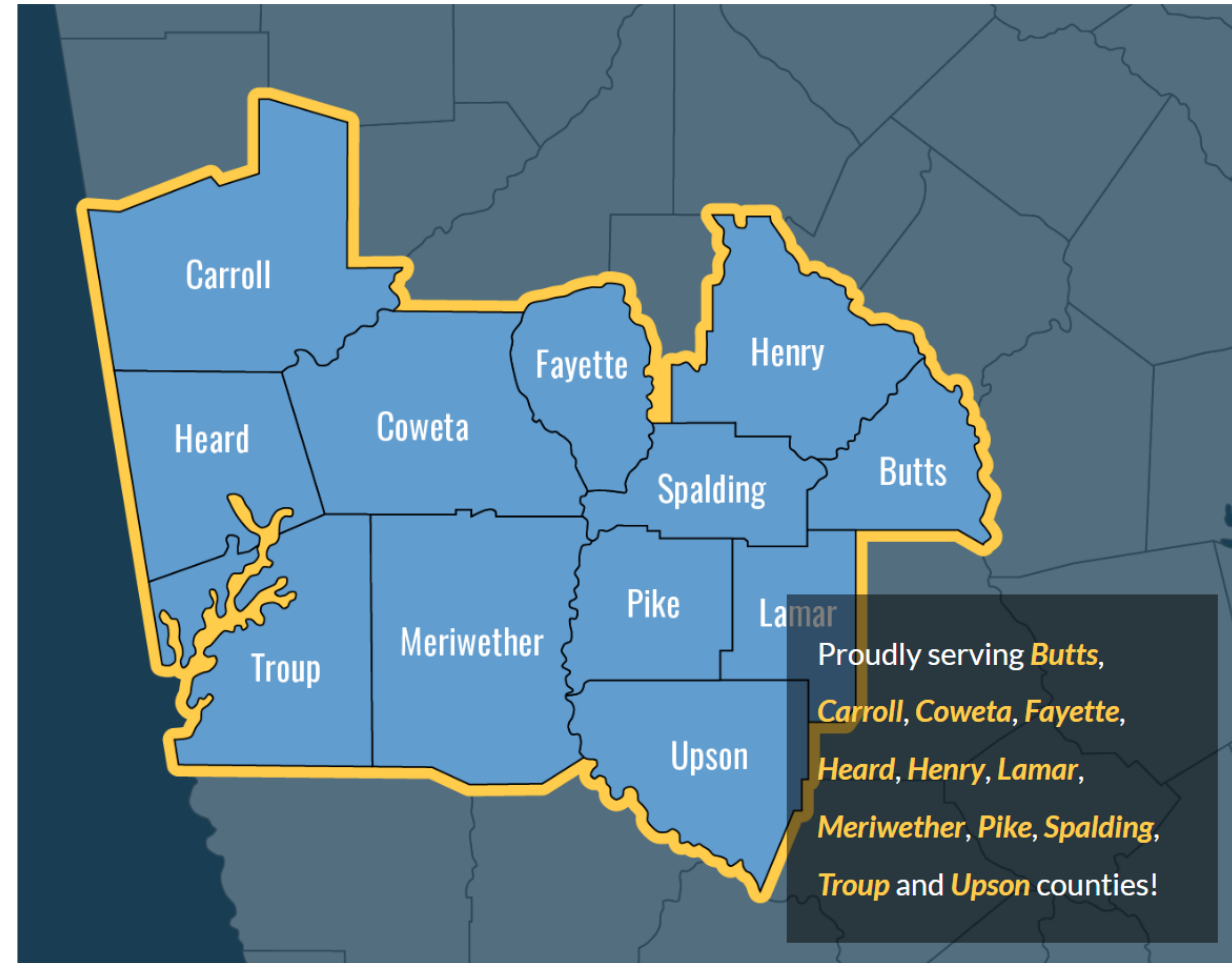
P2P Learning SME Webinar / Roxanne Barnes, LPN / May 23, 2023

Demographics of Troup County

- 12 counties within the district
- Troup County is the lead county
- Population of 70,191
- 58.6% White
- 36.4% Black
- 4.0% Hispanic population
- 2.5% Asian
- 0.4% American Indian

*Population estimates as of July 1, 2022

<https://www.census.gov/quickfacts/troupcountygeorgia>



Service Delivery

FY22 Service Delivery

- 467 women were served by NBCCEDP (BCCP); 126% goal met

FY 23 Service Delivery

- 597 women have been served through May 2023
- 255 of the 597 women served in FY23 are Hispanic

Patient Navigation Services

- Client reminders
 - Calls and letters for in-clinic and provider appts.
- One-on-one education
- Group education
- Language interpretation made available through call center
 - Language line
 - Bi-lingual staff
- Community linkages to reduce barriers to care

Community Linkages and Referral Services

- Women are referred to a local Federally Qualified Health Center, Your Town Health, for other health issues.
- Women are referred to Pathways for concerns associated with mental health (i.e., depression).
- Staff attend community partner events to provide Breast and Cervical Cancer information and strengthen linkages.
- The LaGrange Health District partners with other health districts to provides program information about its services.
- Key partners include churches, schools, local extension offices, housing authorities, and community groups.

Impact of Patient Navigation Services

- Reduction in 'no-show' rates.
- Improved timeliness for patient follow-up.
- Client reminders have resulted in 88% of patients completing visits on the first appointment since the beginning of the year.
- Remaining patients were rescheduled with 97% having completed their rescheduled visits.

Project Pink Envelope

- Recall letters for annual appointments are sent using a **PINK** envelope.
- District began piloting the project this year to assess whether it increases the response rate compared to notices send in a white envelope.



Staff and Funding

- Funded a full-time patient navigator that served all 12 counties within the district in FY22.
- Supplemented the salary of staff providing additional responsibilities to support patient navigation in FY23.
- Nurses provide patient education, assessment of barriers, and referrals.
- Admin staff assist with client reminders and participate in community events.
- Key traits of patient navigation staff include being passionate about helping people and strong communication skills.
- Staff are trained by District BCCP Coordinator, LPN.

Training

- Review of Breast and Cervical Cancer Program manual.
- Evidence Based Intervention Training provided by DPH.
- Training on one-on-one client education forms.
- Training on assessment form for Potential Barriers.

Georgia Department of Public Health

BCCP Patient Navigation Program

Questions to Ask Clients to Find Potential Barriers

Removing barriers is one of the evidence-based interventions used to increase cancer screening. The BCCP Patient Navigation Program is implementing five evidence-based interventions to report to the Center for Disease Control (CDC). You must administer this assessment correctly and assist women in addressing their barriers.

Below there is a list of questions Patient Navigators can ask to complete the client barrier assessment during the client intake. It is important to ask open-ended questions as much as possible.

| | |
|--------------------------------|---|
| Cost | Do you have insurance? What is your household income? How many people in your family? |
| Family Issues | Who takes care of your children when you go to the doctor? Do you care for your parents or in-laws? |
| Fear | Are you afraid or concern about getting screened? |
| Homeless | Do you have a place to live? |
| Insurance Issues | Do you have insurance? Can you afford your insurance copays? |
| Lack of Information | Do you know where to get screened? Where do you regularly go for care? |
| Lack of Knowledge | Do you know when and how often you need to get screened? What do you know about breast cancer/cervical cancer? |
| Mental Issues | Are you feeling sad lately? Are you depressed or anxious? Do you have family near who support you? |
| Substance Abuse | Do you smoke? Do you use any illicit drugs? Do you drink alcohol? |
| Needs Interpreter | What is your native language? Do you speak English? Do you feel confident speaking to a provider in English? Would you like an interpreter on the day of your appointment? |
| Problem Scheduling Appointment | Can you call to make an appointment? Do you have language problems when calling to make an appointment? |

| | |
|----------------|--|
| Transportation | How would you get to the health department? Do you have someone that can bring you to the appointment? Do you know how to take the bus? How do you usually go to work or the supermarket? |
| Time Off | What day/time works best for you to schedule your appointment? Can you get time off to come during regular business hours? |
| Special Needs | Do you have any disabilities that we need to be aware of to better serve you? Do you require special accommodations? |
| Other | Is there any other reason that prevents you from getting screened? Do you know how to read and write in your language? Does your culture allow you to get routine screenings? Do you need to get permission from your husband to get the test done? |

When holding conversations with your clients, please remember to listen. They sometimes give you clues as to what you should ask next. You can ask questions to open the conversation, such as “what’s standing in your way to getting screened?” And to learn more, you can follow up with a question such as “can you tell me more?”

Here are a few samples of clarifying questions:

- Is this what you say...?
- Did I hear you say...?
- Did I paraphrase what you said?

To recap:

- Take time to reassure your client to build their confidence and facilitate full participation.
- Ask open-ended questions to identify potential barriers.
- Always ask for clarity. This will help you avoid misunderstanding and focus on the right priorities.

Challenges

- The lack of funding to hire full-time Patient Navigator in the District.
- Incorporating the activities of Patient Navigation into the nurses' everyday jobs can be time-consuming, especially in counties that are short-staffed.

Sustainability

- Utilize existing staff and create opportunities for shared responsibilities without creating burnout.
- Hire a part-time position for a patient navigator, preferably bi-lingual, to assist with patient navigation in all 12 counties.
 - Managing processes, training, language interpretation
- Identify grants that support patient navigation
- Continue to build relationships with key partners to promote and support navigation services.
 - Ex. Troup county has partnered with a Hispanic Church and has increased the number of Hispanic patients since the partnership has begun.



Wisconsin

Wisconsin Well Woman Program Patient Navigation

Presented by: Gale D. Johnson, MPA

Ana Karina Cuellar Montes, MSW, APSW

Tuesday, May 23, 2023



Overview

- How can Patient Navigators help?
- Outreach and Education
- Challenges
- Successes



How Can Patient Navigators Help?

- Address barriers for patients to receive care
- Provides support to patients from screening, to diagnostic work-up, throughout treatment, and into survivorship.
- Assistance with insurance coverage.
- Assistance with billing issues
- Emotional support
- Advocacy
- Connect patients to community resources and social support services

How Can Patient Navigators Help?

- Other Support
 - Case Management
 - Mental Health
 - Financial / Employment assistance
 - Lodging, and transportation assistance
 - Fear and Anxiety about screening
 - Communication between the woman and her health care provider
 - Child Care



How Outreach Navigation Helps Women in the Community

- Provide outreach and education
- Work in the community and with local free clinics to increase breast and cervical health awareness and education
- Increase Breast and Cervical Cancer Screening
- Ensure patients' abnormal screenings are followed up with appropriate care
- Help individuals navigate the health care system

Assessment

NCCN® Distress Thermometer

SCREENING TOOLS FOR MEASURING DISTRESS

Instructions: First please circle the number (0-10) that best describes how much distress you have been experiencing in the past week including today.

Second, please indicate if any of the following has been a problem for you in the past week including today. Be sure to check YES or NO for each.

YES, NO Practical Problems

- Child care
- Housing
- Insurance/financial
- Transportation
- Work/school
- Treatment decisions

Family Problems

- Dealing with children
- Dealing with partner
- Ability to have children
- Family health issues

Emotional Problems

- Depression
- Fears
- Nervousness
- Sadness
- Worry
- Loss of interest in usual activities
- Spiritual/religious concerns**

Other Problems: _____

YES, NO Physical Problems

- Appearance
- Bathing/dressing
- Breathing
- Changes in urination
- Constipation
- Diarrhea
- Eating
- Fatigue
- Feeling Swollen
- Fevers
- Getting around
- Indigestion
- Memory/concentration
- Mouth sores
- Nausea
- Nose dry/congested
- Pain
- Sexual
- Skin dry/itchy
- Sleep
- Substance abuse
- Tingling in hands/feet

Distress Thermometer:

DIS-A

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UWHealth

En asociación con el Programa Mujer Sana de Wisconsin (Wisconsin Well Woman Program)
Programa de Navegación de Pacientes
Evaluación del Cáncer de Mama y de Cuello Uterino

Nombre: _____ Fecha: _____

Dirección: _____

Teléfono: _____

Edad: _____

Raza: _____

Origen étnico: _____

¿Está al día con su mamografía? SI o NO _____ ¿Prueba de Papanicolaou/citología? SI o NO _____

Por favor, marque los obstáculos que le impiden recibir los exámenes de detección, pruebas de diagnóstico y tratamiento para el cáncer de mama y de cuello uterino:

| | |
|------------------------------------|--|
| Transporte | Falta de energía, sentimientos profundos de ira, tristeza |
| Cuidado infantil o familiar | Discapacidad |
| Horario de trabajo o de la escuela | Reacción de la familia o del esposo |
| Falta de tiempo | Inquietudes o preocupación sobre cómo obtener la información de los resultados |
| Pérdida de empleo | Preocupaciones por la confidencialidad |
| Falta de dinero | Malestar o dolor relacionado con el procedimiento |
| Falta de seguro médico/salud | Miedo al cáncer, cambios en el cuerpo, pérdida de intimidad |
| | Obstáculos de comunicación (no entender los resultados, no habla el idioma inglés, no sabe leer, escribir, etc.) |
| Preocupaciones sexuales | Viviendo / Alquiler / Hipoteca |
| Preocupaciones culturales | Prefiero no dar información del obstáculo |
| Comida | |
| Otro: | |

¿Es usted un paciente de UW Health? SI o NO _____

¿Le gustaría más información sobre el Programa de navegador de pacientes de UW Health? SI o NO _____

Education – Breast and Cervical Cancer

Cervical Cancer

Are there screening tests that can prevent cervical cancer or find it early?

Cervical cancer is the easiest female cancer to prevent, with regular screening tests and follow-up. A Pap test, also called a Pap smear, can help find cervical cancer early.

A **Pap smear** examines cells taken from your cervix or vagina. A Pap smear is done during a pelvic exam. During your pelvic exam, your health care provider will collect cells from your cervix or vagina. The cells will be sent to a lab to be tested for abnormal cells.

A Pap smear can be done at a doctor's office or clinic. Pap smear results can tell if you have an infection, unhealthy cervical cells or cervical cancer. If the test is abnormal, a colposcopy may be recommended. Every woman should start having Pap smears every year at age 21.

Where can I get more information?

The National Cancer Institute provides accurate and up-to-date information about cervical cancer, other cancer types, prevention, detection, diagnosis, treatment, survivorship and end of life care.
Phone: 1-800-4CANCER (1-800-422-6237)
Website: www.cancer.gov

The Wisconsin Well Woman Program (WWWP) provides preventative health screening services to women with little or no health insurance coverage. The program pays for mammograms and Pap tests. Please contact a WWWP Coordinator for more information about the WWWP, and income and age requirements.

Phone: 608-266-1865

Website: www.dhs.wisconsin.gov/womenshealth/wwwp/

The Rural Cancer Network (RCaN) offers other user-friendly, cancer educational handouts. For more information on questions to ask your doctor about cervical cancer screening, please see the "Cervical Cancer Screening: Questions to Ask Your Doctor" handout.
Website: www.ruralcancernetwork.org



For more local information, please contact:



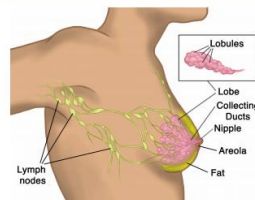
UW Health

Breast Center

In collaboration with the
UW Carbone Cancer Center

Breast Cancer

Information Sheet



What is breast cancer?

Breast cancer is cancer that starts in your breast.

Breast cancer can affect the breast and surrounding area. The surrounding area extends to your breastbone, up to your collarbone and into your underarm.

In Wisconsin, breast cancer is the most commonly diagnosed cancer among women. Breast cancer affects 1 in 8 women during their lives.

Breast cancer can occur in both men and women, although male breast cancer is rare.

How can I prevent breast cancer?

You can lower your chance of developing breast cancer by making healthy choices.

- Eat lots of fruits and vegetables
- Limit foods high in saturated fat (red meat, fried food)
- Be active and have a healthy body weight
- Limit alcoholic drinks

What are the possible symptoms of breast cancer?

In its early stages, breast cancer may have no symptoms. As breast cancer develops, you may experience:

- A lump near your breast or underarm area
- Change in size or shape of your breast
- A nipple turned inward into your breast
- Fluid from your nipple
- Scaly, red or swollen skin on your breast

Talk to your health care provider if you experience any of these symptoms. These symptoms may be caused by something other than cancer, but the only way to know what is causing them is to talk with your health care provider about them.



Outreach & Education Event Photos



Lancaster resource fair,
Vesperman Farms

Community Connections
Free Clinic, Dodgeville



Black Women's
Wellness Day, Madison

Outreach & Education Event Photos

CCFC Dodgeville



IHCWC, Boscobel



Mexican Store and
Platteville Public Library



Outreach & Education Event Photos

CCFC, Dodgeville



PAPAPALOOZA


January is cervical cancer awareness month. **The best protection is EARLY detection.**

Call for your appointment at
(608) 930 2232

When January 31st 2023

Where 101 E Fountain St, Dodgeville,
WI 53533

Community Connections Free Clinic





**JANUARY IS
CERVICAL CANCER
AWARENESS MONTH**

Call to schedule
your screening
today or visit us:
1-877-449-7422

OPEN HOUSE EVENT
JAN 5TH: 11-4
NEIGHBORHOOD HEALTH PARTNERS
1017 17TH ST MONROE, WI

JAN 19TH: 10-4
NEIGHBORHOOD HEALTH PARTNERS
65 S ELM ST. PLATTEVILLE, WI

Free gifts for attendees!



A program of Southwestern
Wisconsin Community Action
Program

The 2nd Annual Pride in the
Park, Platteville



Challenges



- General community mistrust of the medical community and basic screening
- Limited in resources, including high-speed internet, access to information, and education
- Distance between patient's home and clinic is often large and there is no public transportation available
- Provider selection and availability is limited

Successes & Opportunities



- Improve health care access and quality to underserved populations
- Address mistrust issues between patient and health care provider
- Engagement and the fostering of trust within the communities served
- Formed partnerships with food banks, hospitals, clinics and other organizations to help distribute information about screening.
- Increase promotion activities
- Outreach Free Clinics and Rural Outreach with a mobile clinic

Thank You



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Adams, Crawford, Columbia, Dane, Dodge,
Grant, Green, Iowa, Juneau, Lafayette, Richland,
Rock, Vernon and Sauk counties.

Wrap-up

- Questions and Comments





Q&A

Peer-to-Peer Learning Resource Website

WWW.
<https://www.chronicdisease.org/page/p2plearning>

ENHANCING CANCER PROGRAM GRANTEE CAPACITY THROUGH PEER-TO-PEER LEARNING

Peer-to-Peer Learning Year 4 Year 3 Year 2 Year 1

YEAR FOUR

Project Description

This project is a follow-up to the virtual training provided through Subject Matter Expert (SME) webinars and series of Peer-to-Peer (P2P) Calls in Years 2 and 3, as well as the Year 1 June 2019 training for the grantees of the National Breast and Cervical Cancer Early Detection Program (NBCCEDP) and the Colorectal Cancer Control Program (C2C2P). The Peer-to-Peer Learning project strategies involve Leadership and Workforce Development, Partnerships, and Programs and Services.

Activities

Year 4 programming includes six series of P2P calls on a range of topics based on input from the Awardees Planning Group and three SME webinars focused on health equity. Early in Year 4, the program hosted a two-day virtual event for the 30th Anniversary of the NBCCEDP. It included a day of training focused on health equity, and participants were provided with a Health Equity Journal in advance of the event to prepare for the content. Five virtual exhibition halls featured 70 booths for the NBCCEDP program in which they could chat with participants, provide resources, and download videos. All content is available post-event at www.cancerscreeningadvances.org.

National Breast and Cervical Cancer Early Detection Program
Celebrating 30 years

Click here to view the five virtual exhibition halls and access resources.

APRIL - Partnering to Advance Equitable Cancer Screening

- Call 1: April 4, 2022 3-4 p.m. ET
- Call 2: April 5, 2022 10-11:30 a.m. ET
- Call 3: April 6, 2022 10-11:30 a.m. ET
- Call 4: April 6, 2022 3-4 p.m. ET
- Call 5: April 6, 2022 3-4 p.m. ET
- Call 6: April 6, 2022 3-4:30 p.m. ET