

Formative Study of Patient Navigators with the National Breast and Cervical Cancer Early Detection Program (NBCCEDP) & the Colorectal Cancer Control Program (CRCCP)

Wendy Barrington, PhD, MPH
Principal Investigator

 UNIVERSITY of WASHINGTON



Health Promotion Research Center

 SCHOOL OF PUBLIC HEALTH
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Project Team & Collaborators

UW HPRC

- Lauren Bardin
- Wendy Barrington (PI)
- Allison Cole
- Peggy Hannon
- Marlana Kohn
- Thuy Vu

CPCRN Collaborators*

- Sue Flocke and Genevieve Birkby, Case Western Reserve University
- Natoshia Askelson and Laura Seegmiller, University of Iowa

CDC CRCCP & NBCCEDP Evaluation Team

- Amy DeGroff
- Stephanie Melillo

NBCCEDP and CRCCP

- Program Consultants
- Program Directors/Program Partners
- Patient Navigators

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Overview

- Background
- Goal and Study Aims
- Methods
- Timeline and Progress
- Workgroup Objectives



Why is the study needed?

- Lack of information about patient navigators in NBCCEDP or CRCCP including:
 - Skills and training of navigators
 - Navigation activities performed
 - Training and support needed



Study Goal

Conduct a study of patient navigators to **inform CDC's program staff and grantees' efforts** to optimize delivery of patient navigation services, **especially within the context of NBCCEDP and CRCCP.**



Patient Navigator Defined By Activity Performed:

- Assessment of client's barriers to cancer screening, diagnostic services, or initiation of cancer treatment;
- Client education and support
- Resolution of client barriers (e.g. transportation and financial hardship)
- Client tracking and follow-up over at least two client contacts to monitor completion of screening and diagnostic testing and treatment initiation
- Collection of outcomes related to patient navigation (e.g., adherence to screening, diagnostic testing, and treatment)
- Collection of patient-reported outcomes related to cancer screening, diagnosis, or treatment.



Methods

Survey PNs across both programs

- Web-based survey – \$20 incentive
- Assess PNs' background, training, roles and responsibilities, working conditions, and training and technical assistance needs;

Interview a subset of approximately 30 PNs

- Telephone interviews – \$30 incentive
- Assess barriers and facilitators to providing navigation activities and key training needs



General Approach to Identifying and Approaching PNs for Survey

PHASE 1 – Collect PN Contacts

- For each grantee, identify where navigators are located (e.g., grantee organization, regional organization, clinics)
- Obtain PN email address

PHASE 2 – Approach and Survey PNs

- Develop and test online survey
- Send survey web-link to PN contacts by email

PHASE 3 – Interview Selected PNs

- Identify interview volunteers from online survey
- Conduct interviews via Zoom

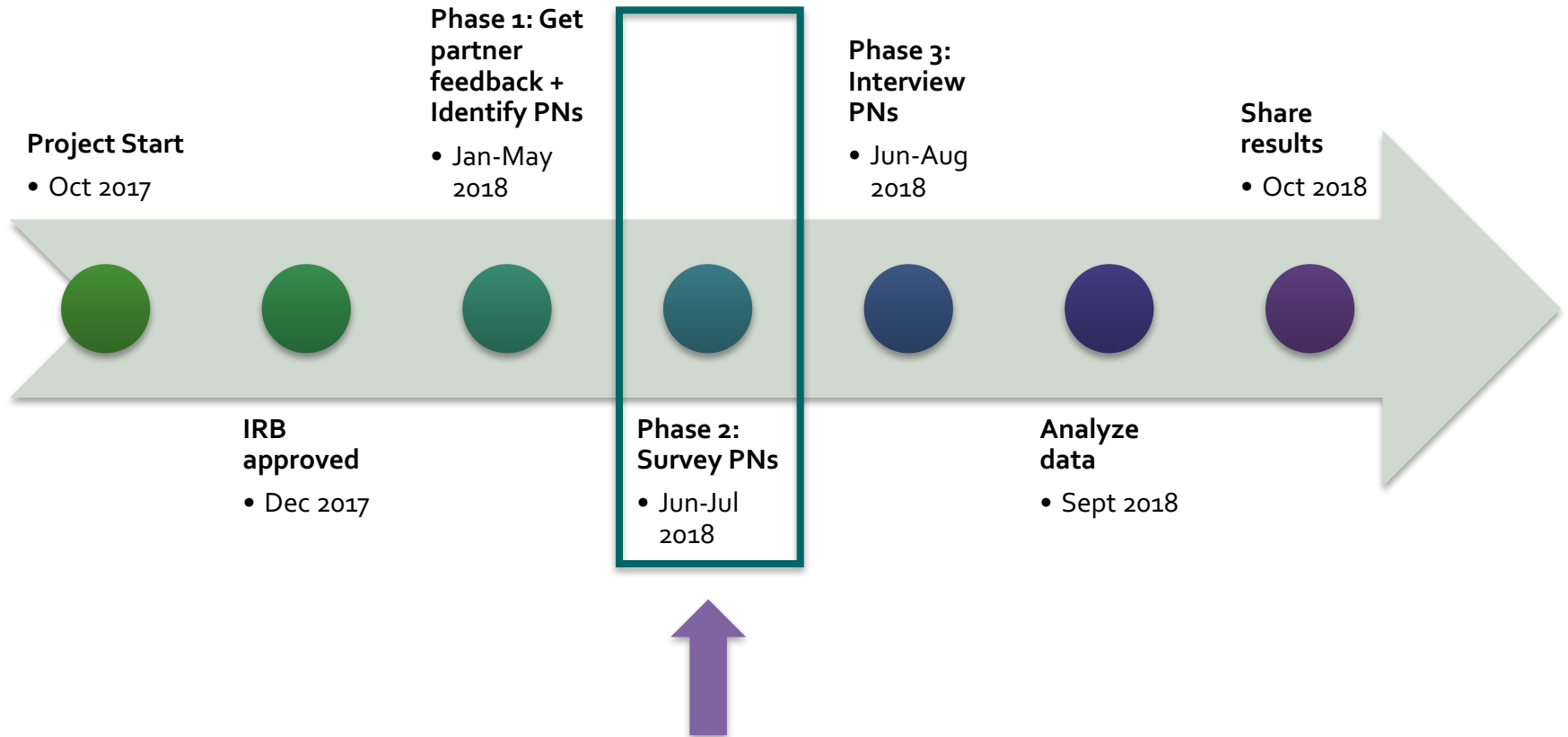


Proposed Dissemination Plan

- Written reports of findings and implications for stakeholders
- Peer-reviewed manuscripts
- Presentations at research and practice-related conferences
- WWAMI region Practice and Research Network (WPRN)
- Northwest Participant Clinical Interactions Network (NW PCI Network)
- Engagement with NBCCEDP/CRCCP PNs and state navigation networks



Project Timeline



Progress Update

PHASE 1 – Grantee Response to Provide PN Contacts

	All Grantees* (n= 71)	NBCCEDP (n=40)	CRCCP (n=7)	Both Programs (n=24)
Completed form*, n (%)	68 (95.8%)	40 (100%)	7 (100%)	21 (87.5%)

*Provided responses to Phase 1 form and uploaded or copy/pasted PN names and emails



Progress Update

PHASE 1 – # PN Contacts Across Grantees

Grantees (N=68)	# PN Contacts
TOTAL	1297
Mean	19.3
Median	7
Range	0 to 222



Progress Update

PHASE 1 – # Contacts By Reported # PNs in Program

Reported PNs per Grantee	# PN Contacts
<30 (n=51)	
TOTAL	354
Mean	6
Median	7.8
Range	0 to 23
30+ (n=17)	
TOTAL	940
Mean	58.8
Median	43
Range	22 to 222



Progress Update

PHASE 1 – # Contacts By Program Administration

Program Administration	# PN Contacts
Centralized (n=19)	
TOTAL	222
Mean	11.7
Median	4
Range	1 to 68
Decentralized (n=24)	
TOTAL	772
Mean	32.2
Median	14.5
Range	0 to 222



Progress Update

PHASE 1 – # Contacts By Program Administration

Program Administration	# PN Contacts
Both (n=18)	
TOTAL	280
Mean	15.6
Median	5.5
Range	0 to 54
Missing (n=3)	
TOTAL	20
Mean	10
Median	3
Range	0 to 17



Progress Update

PHASE 2 – Approach and Survey PNs

- Cognitive testing of survey in progress
 - PNs from Iowa, Nevada, Cherokee Nation
 - Survey questions understandable and appropriate
 - Clarifying questions about tracking clients
 - navigation evaluation
 - program reporting
- REDCap survey build-out in progress
- Survey launch in early June
 - Random sample of PNs from grantees that provided >50 contacts; send to all PNs from grantees that provided <50 names
 - 4-6 week administration period
 - 3 week survey deadline (“soft close”)
 - 3-4 weekly reminders for non-respondents



Progress Update

PHASE 3 – Interview Selected PNs

- Interview guide drafted
- Interview sampling plan and protocol in progress



Cancer Screening Navigator Workgroup Objectives

Convene collaborators to:

1. Discuss whether and how to assess impact
2. Discuss Phase 3 interview sampling frame and protocol
3. Identify 2 additional dissemination strategies including targets and products



Questions or Comments?



Contact

- **Wendy Barrington**, Principal Investigator
 - 206.543.3736
 - wendybar@uw.edu
- **Thuy Vu**, Project Manager
 - 206.685.8544
 - thuytvu@uw.edu



Thank you!

