Concurrent Session C

Colorectal Cancer Screening Navigation in Action: Local Successes and Lessons Learned

American Cancer Society NATIONAL COLORECTAL CANCER ROUNDTABLE

### 3:30 PM to 4:45 PM

### Colorectal Cancer Screening Navigation in Action: Local Successes and Lessons Learned



Moderator Heather Dacus DO, MPH



Elsa Staples MPH





Beth Wrobel BSME



**Heissel Herrera** 



## Implementing Evidence-Based Strategies for Colorectal Cancer Screening in CO

Elsa Staples, MPH

Senior Program Manager, Colorado Cancer Screening Program - University of Colorado Cancer Center, Colorado School of Public Health 2023 80% in Every Community National Achievement Award Honoree

## Implementing Evidence-Based Strategies for Colorectal Cancer Screening in CO

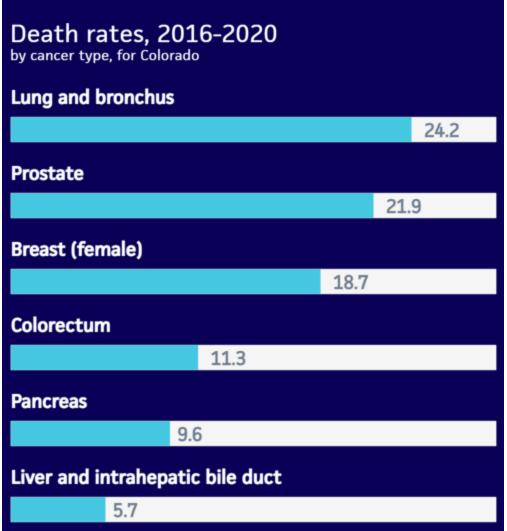
Elsa Staples, MPH – Senior Program Manager

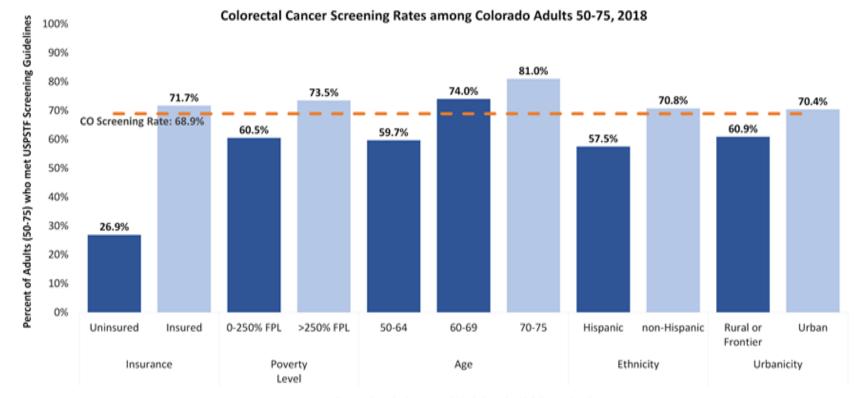
University of Colorado Cancer Center & Colorado School of Public Health

COLORADO CANCER SCREENING PROGRAM

## Top Cancers in Colorado

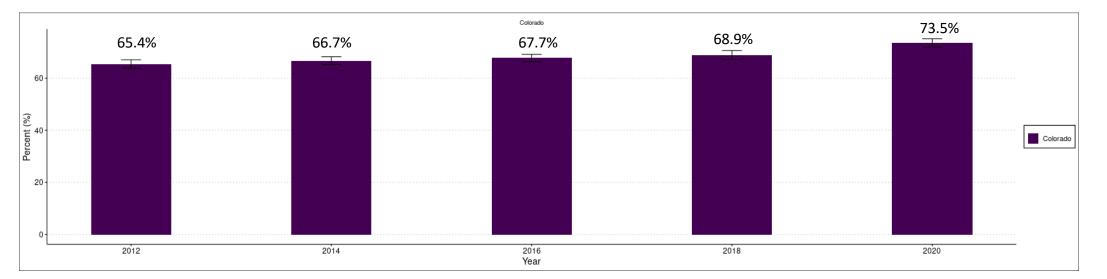
Incidence rates, 2015-2019 by cancer type, for Colorado		
Breast (female)		
		130.4
Prostate		
	93.2	
Lung and bronchus		
39.5		
Colorectum		
30.5		
Uterine corpus		
22.9		
Melanoma of the skin		
22.1		





Data Source: CO Behavioral Risk Factor Surveillance System, 2018

Target Population –69% Colorado CRC Screening Rate



## Colorado Cancer Screening Program

COLORADO CANCER SCREENING PROGRAM

### Mission of CCSP:

- Partner with local, state, and national clinical and community partners to implement evidence-based interventions and population-based research in cancer prevention and control in order to promote health equity.
- Facilitate training and technical assistance for healthcare teams to implement cancer prevention and control initiatives aimed at reducing barriers and increasing access to care.
- Convene partners at the local, regional, and national level with a shared interest in cancer prevention and control to align efforts for increased reach and effectiveness.

## Colorado Cancer Screening Program: A Snapshot

Primary funding by the Cancer Cardiovascular and Pulmonary Disease Grants Program (CCPD) – state tobacco tax revenue Statewide cancer screening technical assistance program that partners with safety net clinics/hospitals – FQHCs, rural health clinics/hospitals, other safety net clinics

2006-2013: Direct services for colonoscopic colorectal cancer (CRC) screening and patient navigation. (patient eligibility ≤250% FPL)

2014-2023: Following ACA expansion – patient navigation reimbursement and support (patient eligibility ≤400% FPL) 2018-present: Capacity building for patient navigation sustainability and CRC, Lung, and Hereditary Cancer Screenings July 2023-June 2026+: Implementation of select Evidence-Based Interventions for CRC screening (team-based care approach; all pts eligible) Identifying Roles and Responsibilities for Cancer Screening Navigation in Your Clinic

Navigation Service	Clinic Staff	Partner
	Member	Organization
Program LIAISON - individual who understands clinic, provider, and specialty care systems involved in providing cancer screening and patient navigation		
In-Reach/Outreach		
<ul> <li>Identification of clinic patients in need of screening</li> </ul>		
<ul> <li>Contact and educate eligible patients about cancer screening(s)</li> </ul>		
<ul> <li>Educating individuals who are current clinic patients as well as the community the clinic serves about cancer screening(s)</li> </ul>		
Education		
<ul> <li>Explain the screening procedure and its preparation to patients, ensuring they understand the screening process and necessary preparation</li> </ul>		
<ul> <li>Explain anatomy of appropriate bodily systems</li> </ul>		
<ul> <li>Emphasize the medical need for screening method (colonoscopy, LDCT, etc.)</li> </ul>		
Referral and Insurance Coverage		
<ul> <li>Facilitate and ensure the appropriate screening Referral/Order is completed by a Primary Care Provider</li> </ul>		
<ul> <li>Verify patient income and insurance status per routine clinic policy</li> </ul>		
<ul> <li>Help patient apply for other financial assistance programs for patients such as Medicare, Medicaid and SSDI</li> </ul>		
Barriers		
<ul> <li>Ensure patients have transportation to and from screening and supportive care after</li> </ul>		
<ul> <li>Work with patients to overcome common barriers (education, financial, logistic) using motivational interviewing skills and resource directories</li> </ul>		
Reminders		
<ul> <li>Place 1-2 reminder calls before the screening appointment to decrease no-show rates (start prep, appointment date)</li> </ul>		
<ul> <li>Utilize reminder system through EHR for surveillance and annual screening</li> </ul>		
Care Coordination		
<ul> <li>Ensure follow-up of cancer screening results delivered by provider regardless if abnormal or normal screen - liaison between providers and patients</li> </ul>		
<ul> <li>Follow-up with patients to ensure they understand the exam/test results and when they should be re-screened, or how to access additional care</li> </ul>		
<ul> <li>Assist the patient with setting appointments for follow up care</li> </ul>		
<ul> <li>Inform patient about who is the primary contact person if there are questions about eligibility, screening, post screening - including who to contact if patient is diagnosed with cancer or an adverse event occurs</li> </ul>		
Program Reporting and Training Activities		
<ul> <li>Collection of data points for evaluation - outcomes and navigation services (how patient heard about program, time from diagnosis to treatment start, and rates <u>of</u>: 1) no-shows, 2) appropriate prep 3) complete follow-up)</li> </ul>		
<ul> <li>Maintain files with patient specific data and records for fiscal and evaluation audits</li> </ul>		
<ul> <li>Provide CCSP with monthly colonoscopy navigation and barrier reduction invoices for payment for services</li> </ul>		
<ul> <li>Attend training sessions and participate in CCSP skills building opportunities</li> </ul>		

Patient navigation definition: CDC

defines patient navigation for CRC screening as individualized assistance offered to patients to help address barriers and facilitate timely access to quality screening and follow-up, as well as initiation of treatment services for people diagnosed with cancer (DeGroff et al, 2018)

### **Resources:**

- Patient Navigation Roles and Responsibilities Checklist
- <u>CCSP training and webinar</u> <u>recordings</u>/materials

### Patient Navigation competencies:

- PONT Standards
- <u>Colorado lay navigator competencies &</u> registry

## Reach & Outcomes of CCSP Screening Navigation Efforts

### Program To-Date (2006-2023)

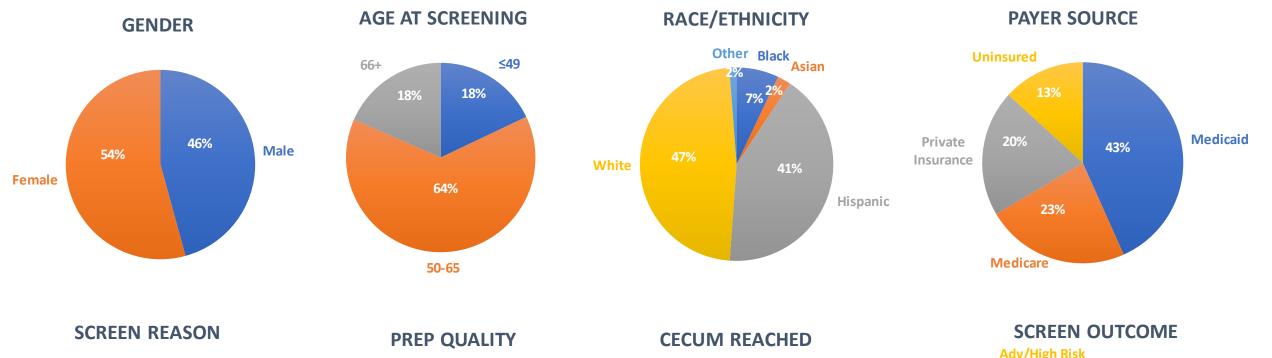
- 40+ clinic systems; 100+ clinic sites
- CCSP eligible patients successfully navigated into colonoscopy: **39,349** 
  - Rural: 17%; Urban: 83%

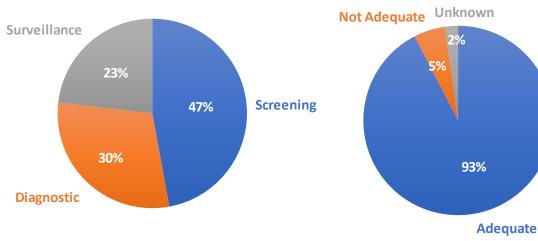


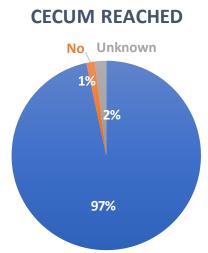
### July 2018-June 2023 Grant Cycle

- 13-24 clinic systems per year
- CCSP eligible patients successfully navigated into CRC screening: 12,122
  - Rural: **12%**; Urban: **88%**
- Stool tests administered: 8,326
- Stool tests returned: 3,852\*
- Hereditary cancer risk assessments completed: **1,330**
- Lung cancer screenings completed: 397

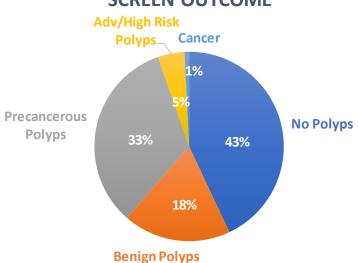
## FY19-23 CCSP Colonoscopy Navigation Highlights







Yes





"The improved colorectal screening rates PCHC achieved were due to teamwork and our dedication to making sure our patients are well-served. The fact that we overcame barriers unique to the pandemic is a testament to the staff's loyalty to our mission – to provide quality primary care to those in need." – Donald Moore, PCHC CEO

## Case Study: Pueblo Community Health Center

The National Colorectal Cancer Roundtable honored PCHC for increasing their colorectal cancer screening rate from 54% in 2018 to 62% in 2021.

### Achievements through CCSP support 2018-2023:

- Updated workflow with warm handoffs between navigation team for stool-based testing and colonoscopy navigation, and designated lead for population management and evaluation reporting
- CRC screening champions: leadership, navigators, providers
- 1,759 CCSP eligible patients successfully navigated into colonoscopy
- 1403 stool-based tests administered and 591 (42.1%) returned (2021-2023)

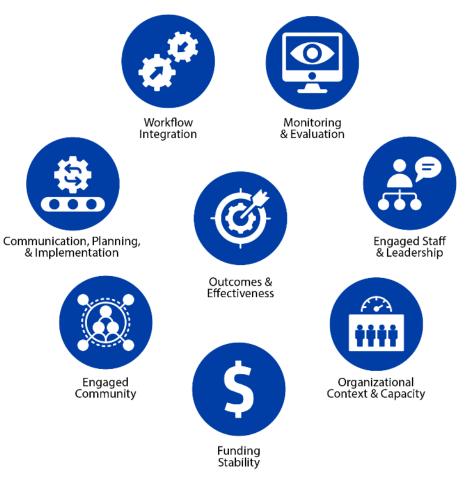
## Sustainability of Patient Navigation Practices

**Clinical sustainability capacity:** the ability of an organization to maintain structured clinical care practices over time and to evolve and adapt these practices in response to new information (Washington University in St. Louis, 2018)

### **CCSP PN Sustainability Planning Process:**

- CCSP adapted Washington University's Program and Clinical Sustainability Assessment Tools into a hybrid tool
- Each CCSP clinic system assessed sustainability capacity and developed a sustainability plan using the Patient Navigation Sustainability Action Tool
- Examples of activities supporting sustainability: job descriptions with key roles/responsibilities; ensure navigator role documented in clinic workflows
- Clinic systems completed the PNSAT three times between 2019-2023. Average score increased from 5.2 to 5.6 (out of 7-point scale)
- CCSP shortened the <u>PNSAT</u> in Spring 2023 to improve ease of use and expand focus to all PN practices

#### Patient Navigation Sustainability Assessment Tool PNSAT



### Technical Assistance Provided by CCSP and Partners

- Statewide partnerships to align efforts and initiatives
  - Primary Care Associations for FQHCs and rural health clinics/hospitals
  - Patient Navigation & Community Health Worker Training Program (PNCT)
  - American Cancer Society
  - Colorado Cancer Coalition
  - Subject matter experts
- Training, education, skills-building sessions for clinic teams on foundations in CRC screening, patient navigation, QI
  - Support for completion of training curriculum and assessment to be listed on Colorado's Health Navigator Registry
- Technical assistance, coaching and facilitation:
  - Workflow development, data management and reporting
  - Sustainability planning for patient navigation
  - Development and implementation of an EBI Action Plan using quality improvement processes
  - Quarterly calls for discussion of progress, successes, barriers
- Connections to external resources: patient education materials, barrier reduction services, professional development opportunities

## Implementation of EBIs: July 2023-June 2026

### EBIs of focus:

- Client reminders
- Provider reminders and recall systems
- Provider assessment and feedback
- Standing orders by healthcare providers

### Technical Assistance Delivery:

- Quarterly learning collaborative meetings (all participating systems)
- Monthly to quarterly 1:1 technical assistance calls with clinic system, CCSP, TA partners

### Planning and Implementation Process:

### 15-20 participating clinics

- Baseline assessment of current CRC screening infrastructure and capacity
- Identify and document existing CRC screening workflow and key roles
- Root cause/gap analysis (fishbone diagram)
- Develop AIM statement and select EBIs
- Create quality improvement plan (PDSAs)
- Finalize and implement EBI action plan
- Monitor CRC screening rate and EBI process measures

## Lessons Learned

- 1. Authentic partnership and listening to the needs of the clinics and community is critical.
- 2. Meet them where they are at: If there are established efforts and relationships, strengthening those established efforts is a better use of time versus recreating or trying to establish something entirely new
- No two systems or programs work the same but utilizing common metrics & tools to support systems is helpful. There can be adaption but stay true to the spirit of the evidence-based interventions.
- 4. It is never too early or too late to consider sustainability
- 5. Access to colonoscopy remains a barrier for underresourced communities including uninsured, Medicaid, rural. Need for coordination of efforts.



## Thank you!

COLORADO CANCER SCREENING PROGRAM

- Elsa Staples, MPH Senior Program Manager, CCSP Elsa.staples@cuanschutz.edu
- Andrea (Andi) Dwyer Director, CCSP

Andrea.dwyer@cuanschutz.edu

**Resources:** 

- CCSP Website Information and Educational Resources for Clinics and Navigators: <u>https://sites.google.com/view/colorado-cancer-screening-prog/</u>
- Patient Navigation Sustainability Assessment tool: <u>https://sites.google.com/view/pnsat</u>





# Thank You

nccrt.org @NCCRTnews #80inEveryCommunity



## **Collaborative Partnership** with NC PICCS

Jessica Spencer Health Promotion Program Manager, Kintegra Health 2023 80% in Every Community National Achievement Award Honoree

# **6 Kintegra** Health

# Collaborative Partnership with NC PICCS

October 2023 National Colorectal Cancer Roundtable

Jessica Spencer Health Promotion Program Manager



## **6 Kintegra** Health



## Our Mission

Kintegra Health is a community sponsored, family-centered provider of health care, health education and preventive care services without regard for the ability to pay.

## Collaborative Partnership with the NC PICCS program



North Carolina Partnership to Increase Colorectal Cancer Screenings (NC PICCS)

- North Carolina Partnership to Increase Colorectal Cancer Screenings (NC PICCS) is a Centers for Disease Control and Prevention-funded grant aimed at using evidence-based interventions to increase colorectal cancer screening and improve quality of screening and follow-up testing.
- NCPICCS Partners include:
  - American Cancer Society
  - NC Division of Public Health's Cancer Prevention and Control Branch
  - University of North Carolina at Chapel Hill Lineberger Comprehensive Cancer Center.





THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL

## Program Services Focused on Priority FQHC Populations

Get Connected1Learn Best<br/>Practices2Monitor Quality<br/>Improvements3

Connected NC PICCS with Kintegra's primary care clinics to implement EBIs recommended in the Community Guide

Worked with ACS partners to support participating clinics -QI Boot Camp and monthly Learning Collaborative calls

Planned and monitored quality improvement activities monthly through PDSA cycles and then tracking screening data

**Evaluate Progress** 

Kintegra collected and submitted clinic-level data for baseline, monthly, and annual surveys.

## NC PICCS Program Participating Clinics



X-ray Drive & Third Ave. Clinics

Statesville & Lexington Clinics



## **Kintegra Health Participating Clinics EBIs**

Ş

ų Lietuvo Liet

### **Provider Focused**

- Provider Assessment and Feedback
  - Screening Challenge
  - Provider Competition
  - Monthly Quality Updates

### Provider Education

- Self-Directed Training
- Provider Rounding

### **Patient Focused**

- Patient Reminders
  - Tracking log
  - Phone calls
  - Postcards
- Reducing Structural Barriers
  - Postage to Return Kits by Mail
  - Offering Cologuard
- Patient Education
  - Small Media
  - Use of Tablets
  - FIT Kit Instruction Video
  - Step-by-Step Toolkits

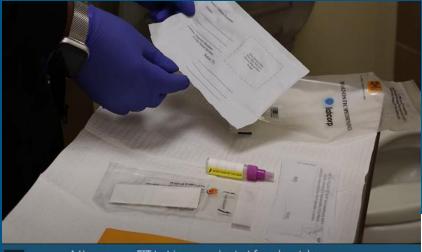


## Patient Education Toolkits



<b>Kintegra</b> Health	Kintegra Health         @kintegrahealth · 39 subscribers · 25 videos         Kintegra Health is a community sponsored, family-centered provider of health care, health >         kintegra.org         Subscribe	Instructional Video
Home Videos P	Playlists Community Channels About $\mathbb{Q}$	





 Model
 A Hemosure or FIT test is a screening test for colorectal cancer.

 Image: Imag

### Personalized Outreach

## English & Spanish

www.kintegra.org

**Kintegra** 

Health



Contact our Kintegra office to schedule an appointment at 704-874-3316. — ▶ म ⊕ ஊ/ஊ Kintegra Clinical Staff



### Colorectal Cancer Education



Cómo completar un kit Hemosure.

## Instructional Video Patient Handout

**Kintegra** Health

Did you know that colorectal cancer is the 2nd deadliest cancer in the US?

### At-Home Colorectal Cancer Screening



Scan to review step-by-step instructions on how to complete your FIT kit.

> Kintegra Family Medicine - Hickory 828-994-4544 Monday – Friday: 8:00am – 5:00pm (Closed Daily: 12:30pm – 1:30pm) 133 1st Avenue SE, Hickory, NC 28602

**Kintegra** Health

¿Sabías que el cáncer colorrectal es ¿El segundo cáncer más mortal en Estados Unidos?

### Colorrectal en casa La detección del cáncer



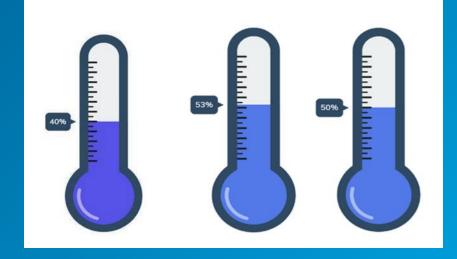
Escanee para revisar las instrucciones paso a paso sobre cómo completar su kit FIT.

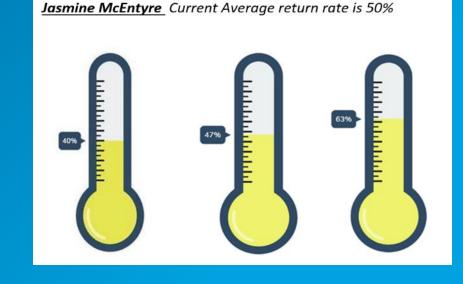
Kintegra Family Medicine - Hickory 828-994-4544 Monday – Friday: 8:00am – 5:00pm (Cerrado Todos Los Días : 12:30pm – 1:30pm) 133 1st Avenue SE, Hickory, NC 28602



Challenge

**Provider Screening Tracking & Updates**  Blake Bond Current Average return rate is 48%





## **Screening Champions**





### 2021 'Provider Screening Challenge'

- Provider A had the largest CRC screening rate increase during the year (15% increase)
- Provider B ended the year with the highest CRC screening rate (52%)

## Program Coordination & Patient Navigation via Community Health & Prevention

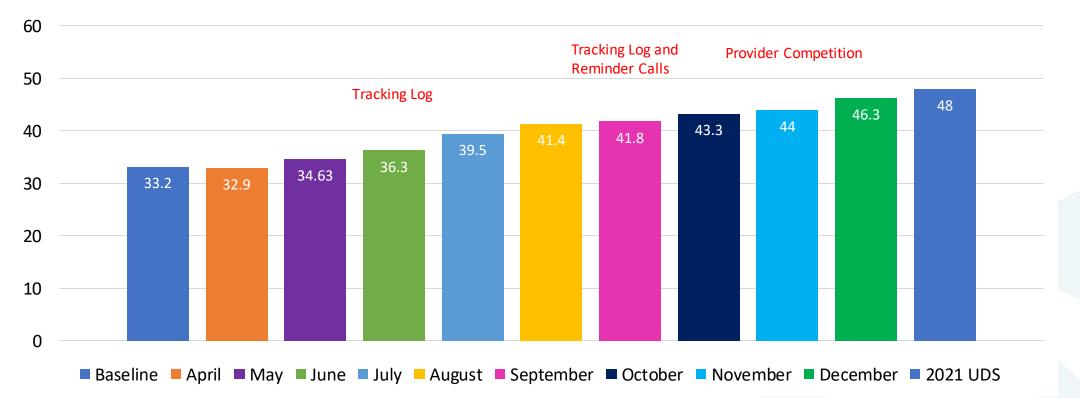
We are committed to providing Case Management, Education, Health Promotion and Linkage to Care to those experiencing health disparities for the diverse communities that Kintegra Health serves.





### **Lincolnton** improved their CRC screening rate by **14.8%**

### Lincolnton Colorectal Cancer Screening (CRC) Rates, Baseline through Learning Collaborative and NC PICCS program

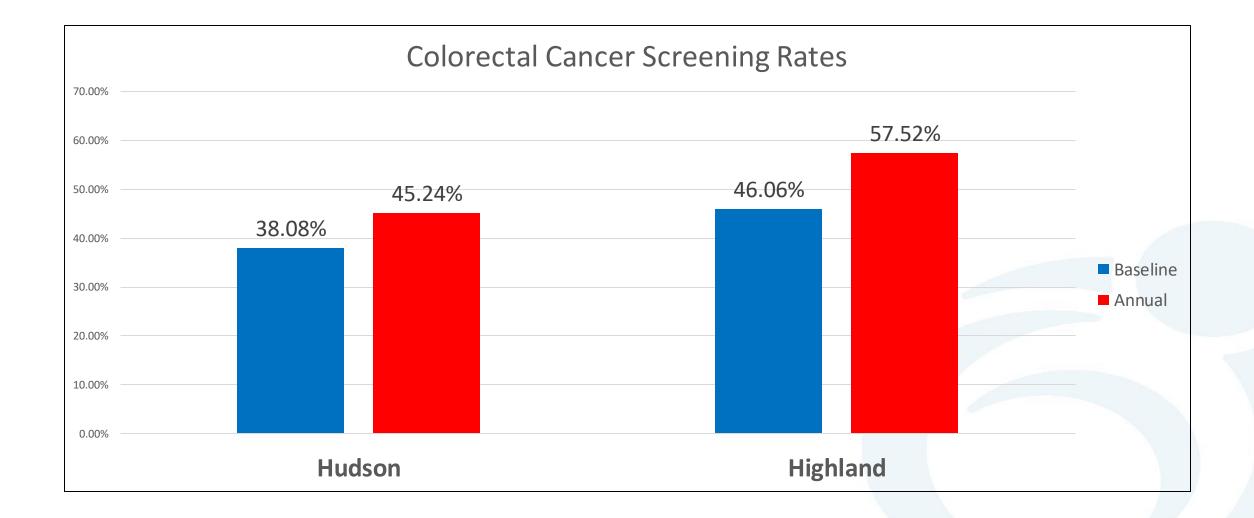


## **Hickory improved their CRC screening rate by 25.72%**

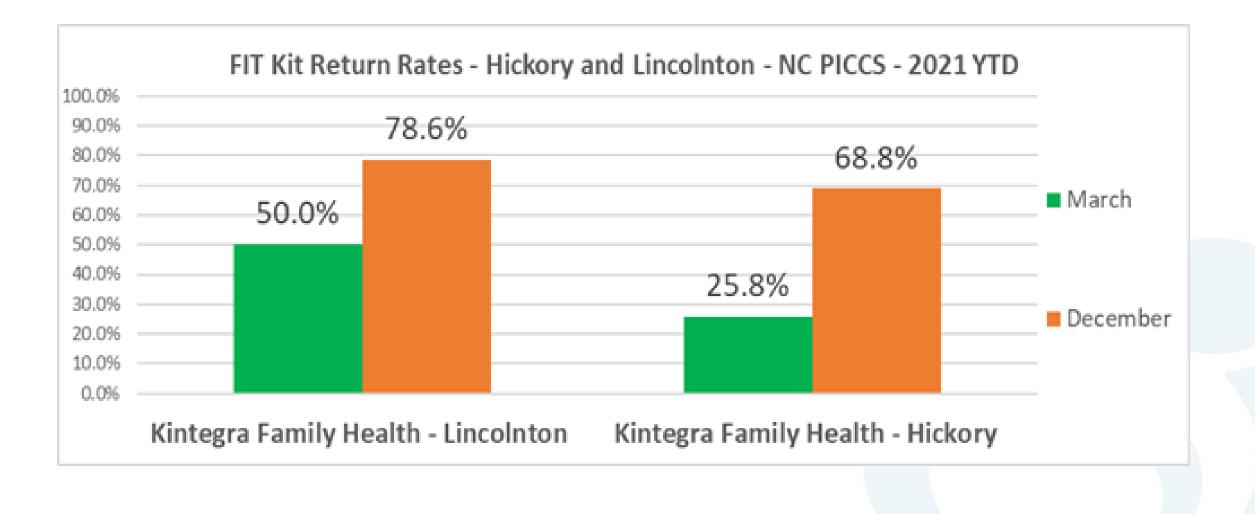
#### 35 **Provider Competition** Urine Hats 33.3 provided & Patient 31.9 30 Reminders 29.9 28 Postage for FIT 25 Kits & Patient 25.2 Reminders 20 18.8 15 15.2 12.99 10 10.5 7.6 5 0 ■ Baseline ■ April ■ May ■ June ■ July ■ August ■ September ■ October ■ November ■ December ■ 2021 UDS

Hickory Colorectal Cancer Screening (CRC) Rates at Baseline and from April to December 2021

# Kintegra CRC Screening Rates (Baseline - Annual)



## **FIT Kit Return Rate Increases**



## **NC PICCS Colonoscopy Outcomes Report**

152 patients with a positive stool-based test

15 patients decline/cancelled appointment or were no show

12 patients with appointments scheduled in the future

66 patients completed follow-up colonoscopy

\*Notes- Colonoscopy data for August 2021-May 2023. For patients who were not eligible to be funded by NC PICCS, the Colorectal Cancer Coalition provided funding for follow-up colonoscopies.

## **NC PICCS Colonoscopy Outcomes Report**

Of the 66 patients who received a CDC-funded follow-up colonoscopy:

**45 POLYPS** 

4 PRECANCEROUS

**10 ABNORMAL** 

**2 NO ABNORMALITIES** 

**4 PENDING RESULTS** 

### **1 RESCHEDULED**

\*Notes- Colonoscopy data for August 2021-May 2023. For patients who were not eligible to be funded by NC PICCS, the Colorectal Cancer Coalition provided funding for follow-up colonoscopies.

## NC PICCS Colonoscopy Outcomes Report -Demographics

53 years old is the average age

53% Hispanic patient population

74% patients had polyp removed

88% patients had abnormal colonoscopy result









## **Barriers and Solutions**

Barriers	Solutions
Transportation	Clinics are working on transportation options (i.e. Uber Health, Gas Gift Cards, Cab Rides) and providing options to mail stool tests back
Cost of Follow-Up Colonoscopy	NC PICCS covered qualifying patients' colonoscopies Kintegra negotiated lower rates with partner GI clinics for uninsured and underinsured patients Future collaboration with the Colon Cancer Coalition
Patient Knowledge	Clinic staff attended Motivational Interview training
Scheduling Follow-Up Colonoscopies	Providers are looking into risk stratifying patients so patients with high risk or need have a priority scheduling for a follow-up colonoscopy.
Staff Turnover	Quality Improvement Team developed process maps and workflows to help address short staffing and trainings for new hires
Staffing Shortage	Created workflows and process maps Working to automate processes through EHR Worked with 3 <sup>rd</sup> parties to help with reminder calls

## SUMMARY REPORT

#### Highlighting Organizational Success!



THE 80% IN EVERY COMMUNITY NATIONAL ACHIEVEMENT AWARDS PROGRAM IS DESIGNED TO HECOMIZE INDIVIDUALS AND ORGANIZATIONS WHO ARE DEDICATING THEIR TIME, TALENT, AND EXPERTISE TO ADVANCING NEEDED INITIATIVES THAT SUPPORT THE SHARED GOAL TO PRACH COLORECTAL SCREENING RATES OF 80% AND HIGHER IN COMMUNITIES ACROSS THE NATION.





- Provider and Leadership Support during Project & Beyond, Motivated Staff to Work Towards Goals of Improving Screening Rates
- Established Partnerships with GI Providers to Provide Colonoscopies at Reduced Rates
- Clinic Staff Actively Engaged in the Learning Activities throughout their time with the ACS Learning Collaborative and NCPICCS Program.
- Had Sites Surpass their Goals of Increasing their Screening Rates by 15% and 26%
- Referral Process has Improved
- Identified Screening Champions!



- Cologuard Completion and Return Rates have Improved
- Implemented Standing Meetings with the Marketing Department which will Speed up the Ability to Create and Distribute Patient Education Materials
- Increased Staff Education

/	
North Carolin Cancer Ro	
North Carolina Co	olorectal Cancer
Roundtable Cha	ampion Award
is hereby granted	d to
Lavondia Alex	ander
Presented on Octob	er 19, 2022
This award is in honor of Debi Nelson, as a champion an recognizes leadership and advocacy in the prevention, early	
Surchand	0ctober 19, 2022
Dr. Larry Wu, Chair	Uste

**Jessica Spencer** 

Kintegra Health Health Promotion Program Manager 704-772-4697 jspencer@kintegra.org

### Erin Hultgren, MPH, CHES

Kintegra Health Director of Community Health & Prevention 704-772-4701 ehultgren@kintegra.org





# Thank You

nccrt.org @NCCRTnews #80inEveryCommunity



## American Cancer Society: Colorectal Cancer Screening

**Beth Wrobel, BSME** Chief Executive Officer HealthLinc

## American Cancer Society: Colorectal Cancer Screening



## Beth Wrobel CEO

EAST CHICAGO | KNOX | LA PORTE | MICHIGAN CITY | MISHAWAKA | SOUTH BEND | VALPARAISO



HEALTHLINCCHC.ORG

## HealthLinc Map



HEALTHLINCCHC.ORG

### HealthLinc: We create healthy communities.

#### • Serving Northern Indiana since 1996

- Obtained full FQHC status in 2006
- Patient-centered whole-person care model
- 12 Sites, 2 School Based Telemedicine locations
- Mobile Medical/Dental Clinic
- 42k+ patients served per year
- 500 Employees
- Multi-Specialty integrated care

#### Valparaiso, Indiana Headquarters



#### MEDICAL

Primary and preventive care, physical examinations, immunizations, pediatrics, women's health including obstetrics, MAT, podiatry and more

#### DENTAL

Examinations, X-rays, treatment planning, cleanings, extractions, fillings, patient education and more

#### **BEHAVIORAL HEALTH**

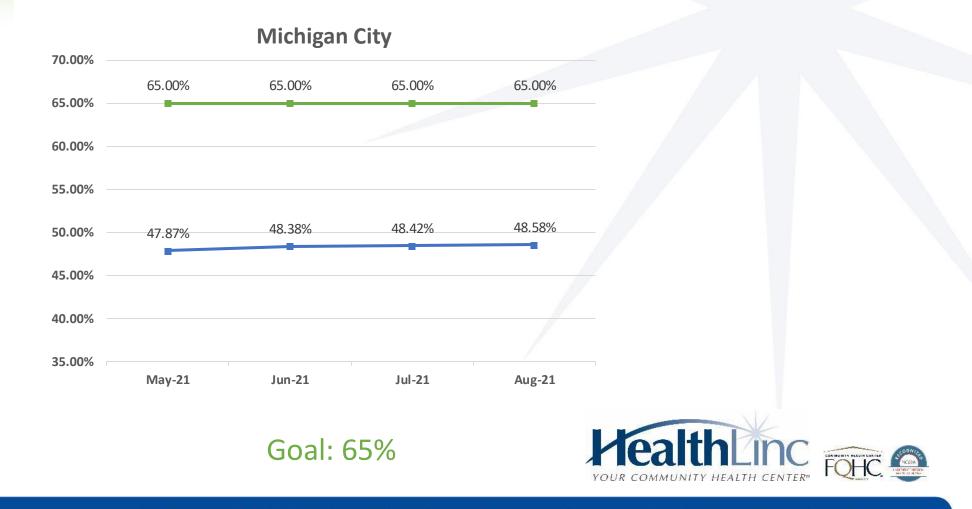
Healthy lifestyle choices, stress reduction, anxiety and depression management, goal setting and more

#### **OPTOMETRY**

Eye examinations, dilated retinal evaluations for diabetes, cataract and glaucoma screenings, eyeglass prescriptions and more

#### HEALTHLINCCHC.ORG

### **Baseline Data**



#### HEALTHLINCCHC.ORG

#### 2022 Data Michigan City 70.0% 60.0% 58.8% 58.8% 59.2% 57.5% 50.0% 55.9% 55.6% 54.9% 54.3% 54.6% **52.8% 50.3%** 51.3% 40.0% 30.0% 20.0% 10.0% 0.0% TY 06/22 TY 01/22 TY 02/22 TY 03/22 TY 04/22 TY 05/22 TY 07/22 TY 08/22 TY 09/22 TY 10/22 TY 11/22 TY 12/22 —Michigan City --- Michigan City Goal Goal: 65% FOHC YOUR

## **Project Roles**

Participant	Roles and Responsibilities
Health System Leadership (Site Leadership)	Involved in cancer prioritization but generally not involved in day-to-day implementation efforts
Health System Core Team Clinical Champion (FNP) Clinical Champion (CTN) Quality Improvement Department Site Support Staff ACS Staff	<ul> <li>Spend 5-10 hours each month on the project, including monthly meetings to carry out quality improvement and lead staff trainings.</li> <li>Responsibilities include: <ul> <li>Submit data</li> <li>Create aim and action plan together</li> <li>Carry out quality improvement methods and execute evidence-based interventions</li> <li>Coordinate staff trainings</li> <li>Create clear communication methods to share plan and feedback with individual clinic sites</li> <li>Participate in monthly meetings and contribute to agenda</li> </ul> </li> </ul>
ACS Staff	<ul> <li>Support and participate in the core team as they carry out the planning and implementation of the program.</li> <li>Serve as liaison between GHQ and health system partner</li> <li>Review progress and financial reports and stay abreast of report deadlines and other action items due</li> <li>Provide guidance to partner on QI and EBI implementation</li> <li>Identify opportunities for recognition and sustainability</li> </ul>
<ul><li>Clinic Specific Champions</li><li>PSR</li><li>Community Health Worker</li></ul>	<ul> <li>Represent their peers and culture. They should be involved in selecting interventions, designing the action plan and:</li> <li>Disseminate and customize information</li> <li>Implement quality improvement plan at their site</li> <li>Assist with coordinating staff training</li> <li>Motivate staff and advocate for importance of issue</li> </ul>
All Health System Staff Includes providers, nurses, medical assistants and front desk (team that has day-to-day responsibility for serving target population)	<ul> <li>Participate in trainings and customize action plan, as needed. Responsibilities include:</li> <li>Contribute to understanding current state processes, share thoughts on gaps and opportunities for improvement</li> <li>Work as a team to design/customize selected interventions</li> <li>Implement interventions and review data</li> </ul>

### **Current QI Activities**

re-visit

 Utilizing Azari PVP
 Identifying patients to for CRCS
 If either iFOBT or colonoscopy referral already exists for screening, encourage patient to complete and mail back in

## Visit

If order is placed, encourage patient to complete and mail in "poop card" that is looking for blood that you can't see

- If order is closed (per standing order), order a new one. Do not reorder if order is still open
- Provide education on preventive screenings
- CHW consultation for addressing SDOHs
- Task CHW with due date of task being the date of next appointment, and Denise can see the patient to address SDOHs during their next appointment
- ➤CRCS bathroom stall
  - ➢Bathroom in use sign to provide complete privacy
- Provide kit return deadline and write it on the kit

#### >Medumo texts

Visit

St

ЪÓ

- Utilization of Referral Module in Azara to monitor referrals and orders
- Collaboration with CTN and QI Specialist to follow through on abnormal/inadequate specimens, and non-returned kits
- Receiving regular referral reports for colonoscopies; MA recalls patients
- Patient Navigator to follow-up with Quest and track results for proper disposition (in hiring process)
- Mailer project: reprint orders/put in new orders for patients seen within a year; include infographics, letter, FIT kit, and order; request patient to mail back completed kit with order with pre-paid postage envelope



HEALTHLINCCHC.ORG

### Background

12 Clinics, 5 Counties Corporate Headquarters: Valparaiso, IN

**Project Aim:** *To increase screening rates for colorectal cancer.* 

**Project Activities:** 

Mail-FIT campaign Patient Navigation Calling gaps/deficiencies Text Reminders Colonoscopy MOUs Patient Incentives

#### QI Team, Grants, Site Leadership and Care Team Nurse

**QI Tools used:** *Azara DRVS (pre-visit planning, referral management, alerts and reminders), PDSAs* 

**Collaborated with:** Methodist Hospital (colonoscopies) Franciscan Hospital (colonoscopies) University of Chicago (Medumo text reminders)



HealthLinc Michigan City



#### HEALTHLINCCHC.ORG

### Data

PERIOD 🔽	RESULT	NUM	•	DENOM	•	EXCL	-
TY 6/22	55.0%	6	667	12	23		24
TY 5/22	54.0%	6	64	12	20		26
TY 4/22	54.0%	6	669	12	31		26
TY 3/22	54.0%	6	62	12	34		24
TY 2/22	53.0%	6	554	12	36		23
TY 1/22	52.0%	6	544	12	36		23
TY 12/21	52.0%	6 6	538	12	18		23
TY 11/21	52.0%	6	533	12	17		21
TY 10/21	51.0%	6	526	12	22		20
TY 9/21	52.0%	6	525	12	10		18
TY 8/21	51.0%	6	508	11	.92		17



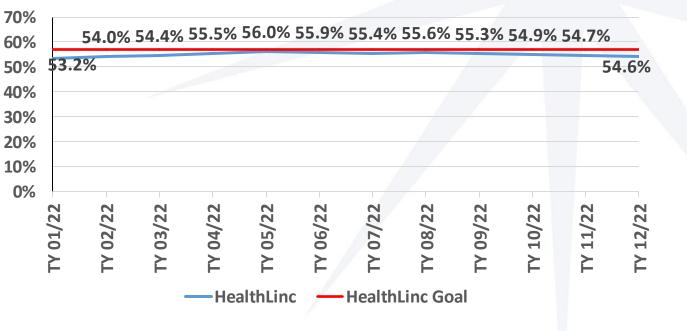


#### HEALTHLINCCHC.ORG

### Data, cont'd

PERIOD	RESULT	NUM	DENOM	EXCL	
TY 01/22	53.2%	4845	911	2	115
TY 02/22	54.0%	4933	913	1	117
TY 03/22	54.4%	4981	915	2	116
TY 04/22	55.5%	5081	916	1	109
TY 05/22	56.0%	5176	924	1	113
TY 06/22	55.9%	5131	917	9	111
TY 07/22	55.4%	5098	919	5	110
TY 08/22	55.6%	5167	929	6	109
TY 09/22	55.3%	5145	929	6	113
TY 10/22	54.9%	5180	943	2	115
TY 11/22	54.7%	5167	944	7	114
TY 12/22	54.6%	5176	948	0	118

HealthLinc





HEALTHLINCCHC.ORG

## Results

#### Successes:

- 7.8% change increase in colorectal cancer screening
- Collaborations and partnerships with other organizations
- Increased staff awareness and education (the WHY)
- Multi-disciplinary team collaboration provider, CTNs, MAs, operations, and quality department
- Increased patient awareness and education on importance of preventive screenings
- Provider and leadership buy-in
- Increase distribution of kits in-office or through mail-in campaign
- Increase in supply of kits due to collaboration with Quest
- Decrease of non-compliance due to cost (MOUs and mail-FIT campaign for no-charge screening)
- Increased patient navigation to provide additional education and patient outreach
- Corrected documentation of Cologuard screenings in EHR

#### **Challenges:**

- Patient non-compliance
- Patient fear
- SDOHs including transportation, insurance, homelessness/housing, education
- Patient return rate of FIT kits
- Collaborating provider no longer with HealthLinc

#### **Next Steps:**

- Continue patient navigation and outreach with inclusion of Community Health Workers to address SDOHs
- Referral procedure revamp- tracking screenings, diagnostic testing, and abnormal results
- Potential Addition of Patient Active Measure (PAM) Score



## Data TY 12/2022

Site	Measure
Michigan City	58.8%
Corporate	54.6%

Michigan City has surpassed the overall Corporate measure since starting this grant.



HEALTHLINCCHC.ORG

### Project with University Of Chicago

## 2021-2023



HEALTHLINCCHC.ORG

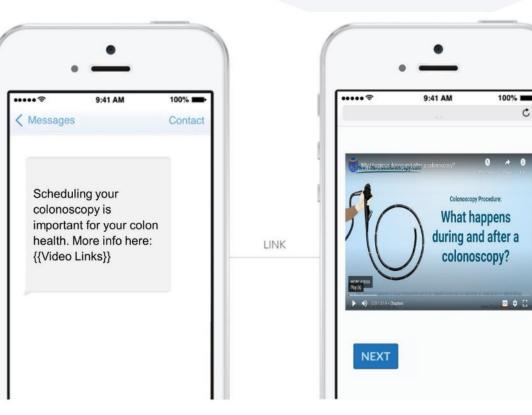
### ACCSIS-Chicago Project Component

### **Short Message Service (SMS)**

- FIT Program  $\rightarrow$  Remind to return FIT kit
- Colonoscopy Program
  - > Pathway 1  $\rightarrow$  Remind to make an

appointment

- > Pathway 2  $\rightarrow$  Educate on bowel pre
- Started on June 15, 2021





### ACCSIS-Chicago Project Component, cont'd

### **Patient Navigation (PN)**

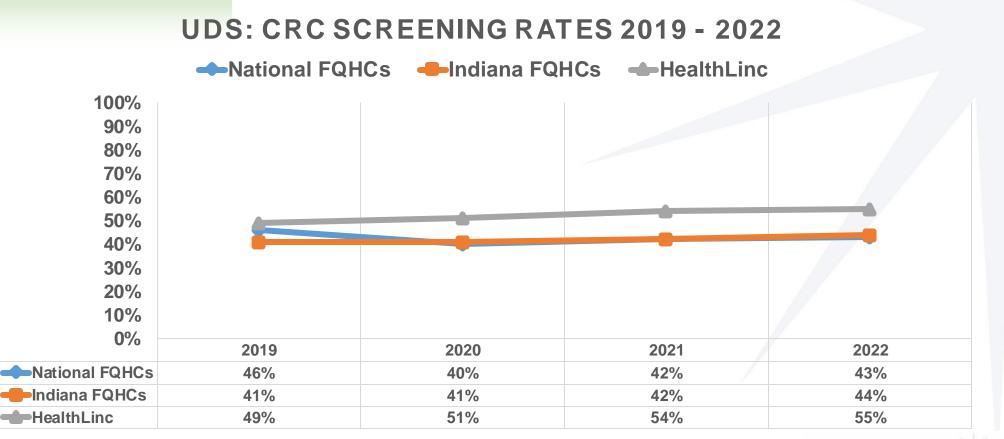
## The Patient Navigator's role is to help increase CRC screening and abnormal FIT follow-up



• Started on June 15, 2022

HEALTHLINCCHC.ORG

### UDS – Screening Rates





**Thank You!** 

## **Questions?**



#### YOUR COMMUNITY HEALTH CENTER®



EAST CHICAGO | KNOX | LA PORTE | MICHIGAN CITY | MISHAWAKA | SOUTH BEND | VALPARAISO

HEALTHLINCCHC.ORG





# Thank You

nccrt.org @NCCRTnews #80inEveryCommunity



# Confessions of a Patient Navigator

#### Heissel Herrera

Cancer Prevention Patient Navigator CommUnityCare and the University of Texas at Austin Dell Medical School 2023 80% in Every Community National Achievement Grand Prize Recipient

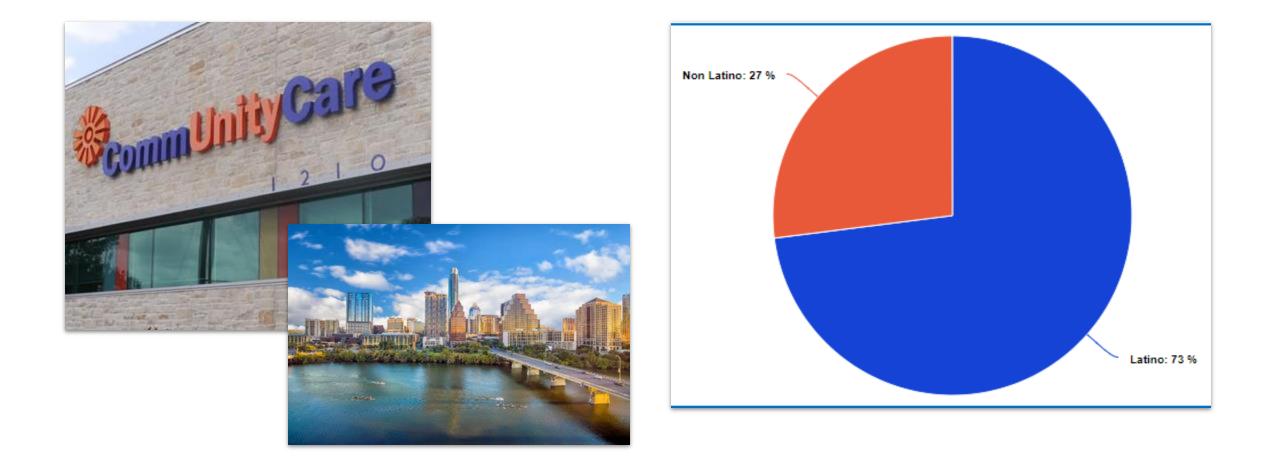


## **Confessions** of a Patient Navigator

Heissel Herrera, LMSW Cancer Prevention Patient Navigator

## Our FQHC

Largest safety net provider of primary care in Travis county, Austin.



## Navigation Workflow

#### Receive +FIT

- Call to notify patient of result and assist scheduling GI Consult
- \*\*If unable to make contact, send a certified letter
- Send result letter: includes colonoscopy education material and appt details

#### GI Appt Scheduled

- Send reminder text or call for appt
- Send CPRIT coverage registration form to clinic prior to patient appt. It will notify the hospital to flag patient for program funding
- Colonoscopy is usually scheduled during consult, bowel prep instructions reviewed

#### Colonoscopy procedure

• Call patient a week before, check if patient has:

- Bowel prep
- > Instruction sheet
- > Need a ride
- Review any questions or concerns

#### Colonoscopy completed

Look for hospital record to upload in chart

 Call to follow up with patients who were diagnosed with cancer to provide any additional support

## Colonoscopy After Positive FIT

Outcomes of Positive FITs (as of 10/27/2023)		
Colonoscopy Completed	598	
Evaluation Scheduled	8	
Colonoscopy Scheduled	7	
Referred to PCP/Other Provider	18	
Pending/Rescheduling	9	
Refused/Difficulty Contacting	130	
Deceased	9	
TOTAL	779	

- Total "On Track" 613 (79%)



## Patient A | Can I Just Repeat the FIT?

- Patient denial and lack of education
- Collaboration is Key
- 28 polyps removed!

## Patient B | I am Embarrassed.

• Patient hesitancy and lack of follow up

• Don't underestimate follow up calls

• Removed 3 precancerous polyps

## Patient C | I Need Cardio Clearance

- Complicated health care system and fragmented care
- Collaboration, learned to be a detective
- Cleared to proceed and scheduled

## Patient D | They found cancer...

- Fear from their diagnosis
- To comfort without promising anything
- The cancer was caught early

#### The University of Texas at Austin Dell Medical School

## Lessons Learned

- Collaboration is crucial
- Learn to be a detective
- Motivational interviewing is key
- · Accessibility
- · Patients' health is ultimately their sole responsibility

"Continuous learning is the minimum requirement for success in any field." –Brian Tracy





# Thank you!

## Heissel Herrera, LMSW

Heissel.Herrera@communitycaretx.org







# Thank You

nccrt.org @NCCRTnews #80inEveryCommunity