# Cancer Screenings Through Team-Based Care



Alyssa Palmer, Director of Quality



## Who Did We Serve in 2021?

- Approximately 9,000 unique patients
- 60% Uninsured
- 89% at or below 200% FPL
  - 53% at or below 100% FPL
- 60% Hispanic
  - 54% best served in a language other than English







Tip: Utilize each other *and* the tools at your fingertips!



IS A MODEL OF COLLABORATIVE
HEALTHCARE DELIVERY THAT EMPOWERS
PATIENTS AND PROVIDERS TO ACHIEVE
HIGH-QUALITY CARE.



#### **Medical Assistants**

- Pre-Visit Planning Checking Health
   Maintenance and HIE
  - Is the patient due for breast or cervical cancer screening?
    - Indicate so on PVP sheet and alert provider

## **TEAM APPROACH**

to Breast and Cervical Cancer Screening

#### **Provider**

- Use every visit as an opportunity to address preventative health (cancer screening needs, vaccinations, etc.)
- If patient is in for a physical, complete or order cervical/breast cancer screening as appropriate
- If patient is in for an acute visit, educate on the importance and instruct patient to return for a physical.



#### **Quality Team**

- Monthly reports are run to track trends and identify patients in need of cervical or breast cancer screening
- Bulk text messages sent to patients who are due for screening.





## **Utilize Community Partnerships**

### **Mobile Mammography On-Site**

#### Successes

- Convenient
- Removes barriers for patients
- Warm hand-off, coordinated care

#### Challenges

- Mammographer shortage
- Limited to availability of mammo staff and unit
- Planning and coordination of patient schedule

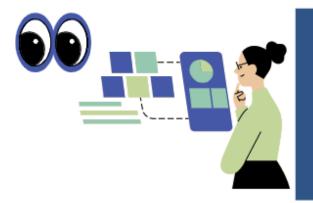






#### **Medical Assistants**

- Pre-Visit Planning
  - Is the patient over 50?
  - Is the patient due for CRC Screening?
  - Standing order for iFOBt for average risk\*



#### **Front Desk**

- Review check-out note and schedule patient for lab only visit to return iFOBt kit.
  - Patients will recieve an automated text reminder for their appointment 2 days prior

#### **Provider**

- Order colonoscopy for high-risk patients; iFOBt for anyone missing orders.
- Check-out note instructing patient to return for lab appointment in 1 week to return iFOBt



#### **Quality Team**

- Monthly reports are run to track trends and identify outstanding orders
- Bulk text messages sent to patients who have not returned their kits



## **TEAM APPROACH**

to Colorectal Cancer Screening





## Care Coordinator or Quality Intern

 Additional outreach and education to those who continue to need CRC screening

# Small Tests of Change

Does the process still work?



# 2 DAY IFOB COMPE*TUSH*ION!





Thursday, October 11th							
FOBT given?		Lab Appt?			Provider	Appt Time	Patient Name
Yes	No	Yes	No	Check-Out Note		1:00PM	
Yes	No	Yes	No	Check-Out Note		3:40PM	
Yes	No	Yes	No	Check-Out Note		4:20PM	
Yes	No	Yes	No	Check-Out Note		8:40AM	
Yes	No	Yes	No	Check-Out Note		3:40PM	

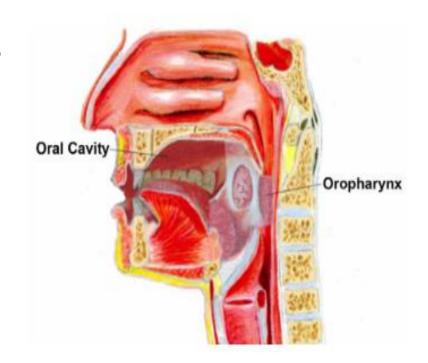
Friday, October 12th							
FOBT given? Lab Appt or Check-Out Note?		Provider	Appt Time	Patient Name			
Yes	No	Yes	No	Check-Out Note		1:20PM	
Yes	No	Yes	No	Check-Out Note		10:20AM	
Yes	No	Yes	No	Check-Out Note		10:40AM	
Yes	No	Yes	No	Check-Out Note		10:00AM	
Yes	No	Yes	No	Check-Out Note		10:20AM	
Yes	No	Yes	No	Check-Out Note		4:20PM	

## Integrated Dental/Medical Primary Care



- HPV is thought to cause 70% of oropharyngeal cancers in the United States (cancers of the throat, base of tongue and tonsils).
- The <u>HPV vaccine</u> protects against types of HPV that can cause cervical and reproductive cancers as well as types of HPV that can cause oropharyngeal cancers.









#### **Dental Clinical Staff**

- In the Works!
  - Training dental clinic support staff to reconcile vaccines in EHR
  - Training dental clinic support staff to utilize MIIC



- Perform head and neck exam
- Review medical and social history
- Use Motivational Interviewing techniques to raise awareness and assess motivation.
- Place Internal Referral to Medical clinic for HPV Vaccination





#### Referral Coordinator

 Determines whether or not patient needs WCC/PE or lab-only appointment and connects with patient to initiate scheduling process

#### **Quality Team**

- Monthly reports are run to track trends and identify patients in need to HPV vaccination
- Bulk text messages sent to patients who are due.







## **TEAM APPROACH**

to Integrated Dental/Medical Care for HPV
Vaccinations PILOT

## Our Data Tells Our Story

- Continuous Improvement
   Philosophy in our Quality Program
  - 5% improvement goal each year
- Recognized for the past 3
   consecutive years in the top 10%
   of the all Federally Qualified
   Health Centers in clinical quality.









# Breast Cancer Screening

2019	2020	2021	2022
New in 2020	54%	27%	52%

#### **Cervical Cancer Screening**

2019	2020	2021	2022
77%	66%	67%	71%

#### **Colorectal Cancer Screening**

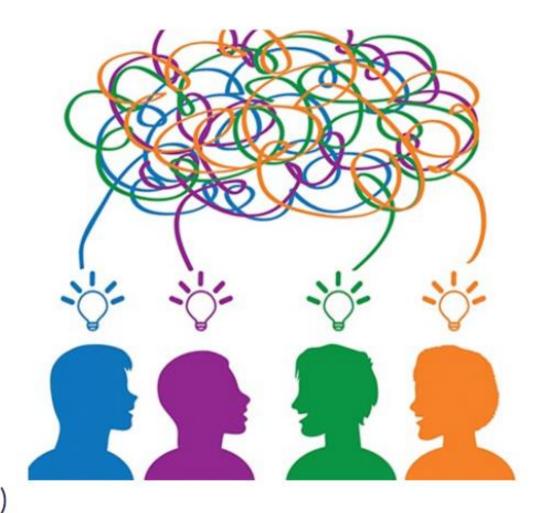
2019	2020	2021	2022
64%	60%	50%	53%

## Why it Works

- Collaboration & Engagement
- Safe place to share
- Reaching small groups at a time
- Utilizing staff to spread the word, be the change

## Groups of 2022

- <u>Chronic Conditions</u> (Diabetes, Hypertension, Hyperlipidemia, Obesity, Asthma)
- <u>Preventative</u> (Cancer screening, depression screening, vaccinations)
- HPV Vaccination (Dental integration in Primary Care)



## **Engagement Through Focus Groups**

## We Always...

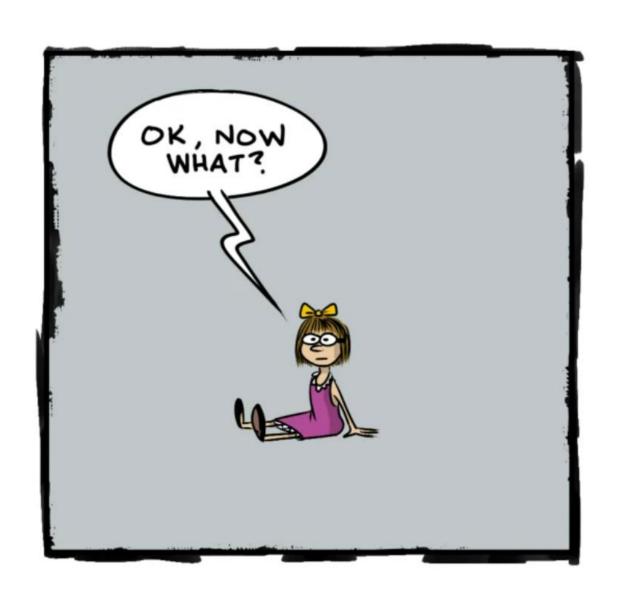
(our approach to standardization)

In the United States, colorectal cancer is the third leading cause of cancer-related deaths in men and in women, and the second most common cause of cancer deaths when men and women are combined. It's expected to cause about 52,580 deaths during 2022.

Source: <u>American Cancer Society on Key Statistics for Colorectal Cancer</u>













# Tips for Sustainable Change What can you try right now?

- 1. Understand your EMR system and its capabilities. (HIE, BPAs, etc.)
- 2. Invite colleagues from <u>all</u> areas to the table for improvement discussion.
- 3. Try ONE idea on 3 patients. (No idea is bad!)
- 4. Connect with community partners for help. (ACS, MDH, etc.)
- 5. Already know what works? Write it down and make it a policy. (If it's not written and implemented, it's optional.)
- 6. Set a realistic goal. (Small, slow and steady)



## Questions?

Alyssa Palmer

Director of Quality

alyssa.palmer@southsidechs.org

## Thank You!