Redesigning Patient Navigation with International Medical Graduates Providing Colorectal Cancer Screening Options

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Goal:

✓ Upon completion of this session, participants will be able to describe disparities in colorectal cancer screening in Minnesota, especially in East and West African immigrant communities.

✓ Upon completion of this session, participants will be able to describe challenges and opportunities to close the colorectal screening gap in Minnesota.

✓ Upon completion of this session, participants will be able to describe different approaches to patient navigation and obstacles to avoid when working with East and West African immigrant communities.
MDH/Sage & Scopes Program History

• **1990:** CDC Breast and Cervical Program infrastructure
• **1992:** First patient screened of 160,000+ unique patients
• **2010 - 2015:** Colonoscopy only program (400/year)

• **2015 - 2020:** 1 of 5 states with expanded funding for:
  • Coverage for Colonoscopy and FIT screenings
  • Coverage for Colonoscopy after positive FIT
  • Clinic based systems change in priority communities
  • (How can we create more time for providers?)
• Patient Navigators and CHWs
IMG Pilot: Patient Navigation

• Introduction to New American Alliance Development
• Invitation to 2 IMGs to help provide navigation at two partnering clinics
• Currently partner with 7 IMGs and 7 health systems
Map of IMG Partner Sites
At-a Glance: IMG Navigation Work

• Day-to-Day work
• Use of Electronic Medical Records
• Outreach & in-reach
  • Face-to-Face, Groups
  • Telephone Calls
  • Client Reminder Letters
• Data collection
• Community Outreach
Partnering Health Systems & Clinics

- Hennepin Health
  - Hennepin Health Richfield Clinic
  - Hennepin Health East Lake Clinic
  - Hennepin Health Brooklyn Park Clinic
- People’s Center Clinic & Services
- Axis Medical Services
- HealthFinders Collaborative
- Southside Medical Services
- Open Cities Health Center
Figure 8. Colorectal Cancer Stage Distribution (%) by Race/Ethnicity, US, 2006-2012

Source: SEER Program, National Cancer Institute, 2016.
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A Case for Partnership

FIGURE 62: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY COUNTRY OF ORIGIN

FIGURE 63: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY GLOBAL REGION - AFRICA

Source: MN Community Measurement: 2016 Health Equity of Care Report
Table Talk with IMGs & Health System Leads
Question 1: What does culturally competent care look like?
Question 2:
What do you think are the biggest challenge patients face in the health care setting?
Top 10 Tips for Working with East and West African Immigrants

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The Success Story
Success Story1
Success Story 2
IMG Navigation Data

• More than 3,000 patients have received navigation
• More than 3,000 reminders made
• More than 1,000 patients screened (FIT/iFOBT & colonoscopy as options)
• More than 1300 FITs/iFOBTs and colonoscopies ordered

• Over 84% completion rate
Sage Scopes IMG Colorectal Cancer Navigation Pilot 2018

Starting CRC Screening Rate vs Current CRC Screening Rate by Clinic

- Clinic A
- Clinic B
- Clinic C
- Clinic D
Questions?
Thank You