

#### The Medical Neighborhood and IBD: Steps to Improve Care for All Patients

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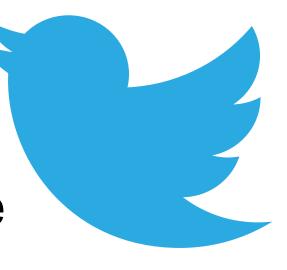


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# OUTFITTERS Learning Objective

Integrate a team approach to improve overall outcomes in all patients with inflammatory bowel disease (IBD).

# OUTFITTERS Learning Objective

Implement strategies to address disparities in care in patients with IBD by establishing trust, providing education, and engaging in shared decision-making (SDM).

#### **Case Study: Antonio**

- 40-year-old Hispanic male
- Immigrated to United States from Central America at a young age; never completed high school
- Visited emergency department (ED) three times recently with IBD symptoms; reports significant weight loss
- In ED was referred to gastroenterologist; visit delayed due to his limited English proficiency and confusion about instructions from ED personnel
- He has missed several days of work due to symptoms and recently lost his job; he is at risk of losing his health insurance
- He reports feeling very upset and anxious about losing his job and has started smoking more than usual



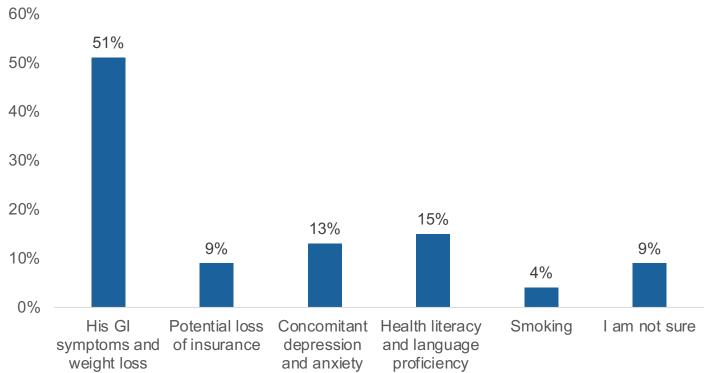
#### **Audience Response**

#### What most concerns you about Antonio?

- A. His gastrointestinal symptoms and weight loss
- B. Potential loss of insurance
- C. Concomitant depression and anxiety
- D. Health literacy and language proficiency
- E. Smoking
- F. I am not sure



#### What most concerns you about Antonio?





Results recorded on November 16, 2021.

#### **Medical Neighborhood Model**

- Places the patient at the center of the care model
- Targeted toward optimizing the quality of patient care
- Coordination of care between primary care physician and specialists
- Reduction in overall costs and duplication of services



#### **Benefits of a Medical Neighborhood**

- Decrease in ED visits and hospitalizations
- Increase in quality of life
- Reduction in disease activity
- No significant increase in IBD-related health care costs

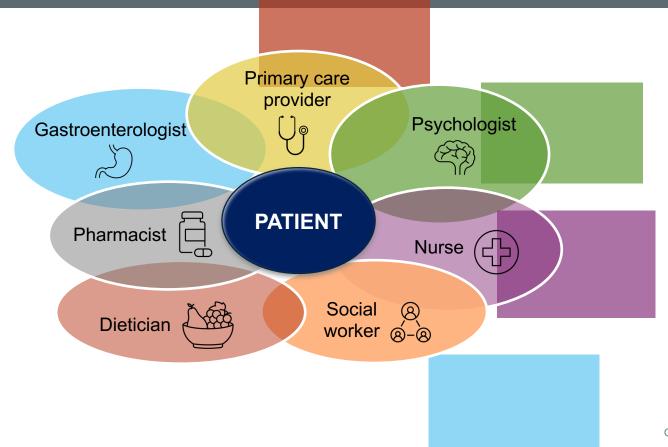


## What Do You Need to Create a Medical Neighborhood?

- Payor that will partner in creating a specialty chronic care model
- Specific and substantial patient population
- Physician champion(s)
- Program goals/measures of success
- Multidisciplinary team-based care
- Technology incorporation to monitor, activate, and engage patients



#### **IBD Medical Neighborhood Team**





#### **Pediatric Medical Neighborhood**

- Similar to adult neighborhood; patient is at the center
- Children have unique needs
  - Increased risk of more severe disease than adults
  - Nutritional deficiencies can cause poor growth and delayed development
  - Distinct need for vaccinations, health maintenance, and psycho-social interventions
  - Eventual transition to adult care



#### Creating a Medical Neighborhood in Your Practice

- Regional care
- Refer patient for partial care with telehealth capabilities
- Refer patient for total care



#### **Disability and IBD**

- •IBD impacts patients throughout their lives
- Affects physical, psychological, familial, and social dimensions of life
- Employment issues: absenteeism, reduced performance, loss of employment
- Symptoms can reduce health-related quality of life (e.g., fatigue, pain, anxiety, depression)



Paulides E, et al. Inflamm Intest Dis. 2020;5(2):84-92. Allen PB, et al. Therap Adv Gastroenterol. 2017;10(11):865-876.

#### **Utilizing SDM**

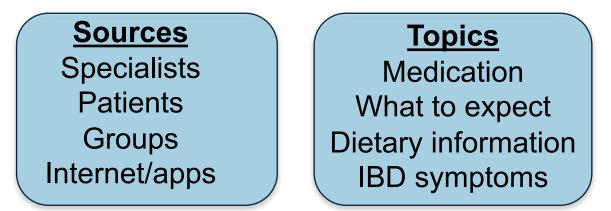
- Patient and clinician share equally in the decision-making process
- Patient's values, goals, and concerns are considered
- Helps patients learn more about their condition and treatment options



Fox JC, et al. Mayo Clin Proc Innov Qual Outcomes. 2020;4(2):183-189.

#### **Patient Education in IBD**

- Providing information to patients is a crucial part of optimizing care
- IBD education can improve quality of life
- Patients' education preferences are diverse:





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- He has missed several days of work due to symptoms and recently lost his job; he is at risk of losing his health insurance
- He reports feeling very upset and anxious about losing his job and has started smoking more than usual
- States he is overwhelmed
- Visits arranged with team in the medical neighborhood



#### **Audience Response**

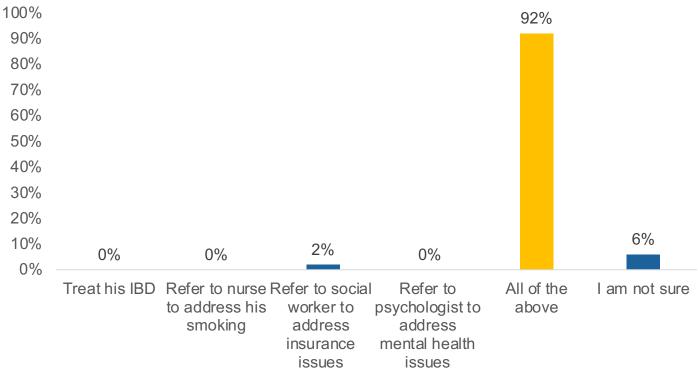
### How would you address Antonio's issues in the medical neighborhood?

#### A. Treat his IBD

- B. Refer to nurse to address his smoking
- C. Refer to social worker to address insurance issues
- D. Refer to psychologist to address mental health issues
- E. All of the above
- F. I am not sure



### How would you address Antonio's issues in the medical neighborhood?





#### Reducing Health Disparities for Under-Represented Patients

- •Use a team approach to assess:
  - Health literacy
  - Need for language concordant care
  - Health insurance barriers
  - Work constraints
  - Financial constraints



#### SMART Goals Specific, Measurable, Attainable, Relevant, Timely

- Recognize the need for a team approach to care for patients with IBD
- Utilize a medical neighborhood to provide optimal care for patients with IBD
- Engage in SDM with patients and their family
- Integrate strategies to address care for under-represented patients in your practice
- Regularly communicate with members of the care team to improve patient care and outcomes



#### **To Ask a Question**

Please click on the Ask Question tab and type your question. Please include the faculty member's name if the question is specifically for them.

#### CME Outfitters

## AFTERR THE SHOW

Questions & Answers Recorded on November 16, 2021



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Free resources and education to educate health care providers and patients on IBD

https://www.cmeoutfitters.com/gastrohub/

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