

Online Resource 2

Beyond Access: Language, Knowledge, and Psychosocial Barriers to Colorectal Cancer Screening in a South Asian Community Cohort

Digestive Diseases and Sciences

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Colorectal Cancer Screening Survey

Instructions: This survey asks about your background, knowledge, beliefs, and experiences related to colorectal cancer (CRC) screening. Your answers are confidential and will help us improve our community talks. Thank you!

1. Demographics and Acculturation

1. Age: _____

2. Gender:

☐ Male ☐ Female ☐ Non-binary / Other: _____

3. Country of origin: _____

4. Years living in the U.S.:

☐ Less than 1 year ☐ 1-5 years ☐ 6-10 years ☐ More than 10 years

5. Preferred language spoken at home:

☐ English ☐ Urdu ☐ Hindi ☐ Bengali ☐ Punjabi ☐ Other: _____

2. Knowledge and Awareness

6. Have you heard of colorectal cancer?

☐ Yes ☐ No

7. Are you aware of any colorectal cancer screening tests (for example, a stool-based test or colonoscopy)?

☐ Yes ☐ No

8. Which tests have you heard of? (Select all that apply)

☐ Stool-based test ☐ Colonoscopy ☐ Flexible sigmoidoscopy ☐ CT colonography ("virtual colonoscopy") ☐ Other: _____
☐ None / Not sure

9. Have you ever had a colorectal (colon) cancer screening test?

☐ Yes ☐ No, I have never been screened ☐ Don't know / Prefer not to answer

If yes, when was your most recent test?

☐ Within the past year ☐ 1-3 years ☐ 3-5 years ☐ 5-10 years ☐ More than 10 years

10. Do you believe you are personally at risk for colorectal (colon) cancer?

☐ Yes ☐ No ☐ Not sure

11. Do you believe women can get colorectal (colon) cancer?

☐ Yes ☐ No ☐ Not sure

12. Do you think screening for colorectal (colon) cancer is against your religious beliefs?

☐ Yes ☐ No ☐ Not sure

3. Attitudes and Beliefs

For Questions 13-20, select your level of agreement: 1 = Strongly disagree, 2 = Disagree, 3 = Neutral, 4 = Agree, 5 = Strongly agree.

13. Colorectal cancer is a serious health threat.

☐ 1
Strongly disagree

☐ 2
Disagree

☐ 3
Neutral

☐ 4
Agree

☐ 5
Strongly agree

14. Colorectal cancer screening is necessary even if I feel healthy and have no symptoms.

☐ 1
Strongly disagree

☐ 2
Disagree

☐ 3
Neutral

☐ 4
Agree

☐ 5
Strongly agree

15. I feel embarrassed or uncomfortable about colorectal cancer screening tests.

☐ 1 Strongly disagree ☐ 2 Disagree ☐ 3 Neutral ☐ 4 Agree ☐ 5 Strongly agree

16. Talking about cancer feels taboo in my community.

☐ 1 Strongly disagree ☐ 2 Disagree ☐ 3 Neutral ☐ 4 Agree ☐ 5 Strongly agree

17. I worry about modesty or privacy during colorectal cancer screening procedures.

☐ 1 Strongly disagree ☐ 2 Disagree ☐ 3 Neutral ☐ 4 Agree ☐ 5 Strongly agree

18. Whether or not I get any disease is mostly determined by fate or God, and there is not much I can do to prevent it.

☐ 1 Strongly disagree ☐ 2 Disagree ☐ 3 Neutral ☐ 4 Agree ☐ 5 Strongly agree

19. Whether or not I get colorectal cancer is mostly determined by fate or God, and there is not much I can do to prevent it.

☐ 1 Strongly disagree ☐ 2 Disagree ☐ 3 Neutral ☐ 4 Agree ☐ 5 Strongly agree

20. Planning to get screened feels pointless because what will happen is already out of my control.

☐ 1 Strongly disagree ☐ 2 Disagree ☐ 3 Neutral ☐ 4 Agree ☐ 5 Strongly agree

4. Healthcare Access and Navigation

21. Do you have health insurance?

☐ Yes ☐ No

22. Do you have a regular healthcare provider (doctor or clinic)?

☐ Yes ☐ No

23. Has a doctor ever recommended colorectal cancer screening to you?

☐ Yes ☐ No ☐ Not sure

24. How easy is it for you to schedule a medical appointment?

☐ Very easy ☐ Somewhat easy ☐ Neutral ☐ Somewhat difficult ☐ Very difficult

5. Trust and Perceived Quality

For Questions 25-26, select your level of agreement: 1 = Strongly disagree, 2 = Disagree, 3 = Neutral, 4 = Agree, 5 = Strongly agree.

25. I trust the U.S. healthcare system.

☐ 1 Strongly disagree ☐ 2 Disagree ☐ 3 Neutral ☐ 4 Agree ☐ 5 Strongly agree

26. The care I receive from my healthcare provider is high quality.

☐ 1 Strongly disagree ☐ 2 Disagree ☐ 3 Neutral ☐ 4 Agree ☐ 5 Strongly agree

6. Barriers to Screening

27. What are the main reasons you have not undergone colorectal cancer screening? (Select all that apply)

- ☐ I don't know enough about it
- ☐ I am afraid of the procedure or results
- ☐ Cost or insurance concerns
- ☐ Language difficulties
- ☐ Transportation issues
- ☐ No recommendation from a doctor
- ☐ Cultural or religious beliefs
- ☐ I get regular colorectal cancer screening tests, as my doctor advises
- ☐ Other: _____

7. Facilitators and Motivators

28. Which of the following would make you more likely to get screened? (Select all that apply)

- ☐ A doctor's personal recommendation
- ☐ Information in my native language
- ☐ Family or community encouragement
- ☐ Free or low-cost testing
- ☐ Female/male provider option for modesty concerns
- ☐ A faith-based endorsement, such as from a religious leader
- ☐ Other: _____

Additional comments (optional):
