

**Eastern Colorado
Colon Cancer Questionnaire
ASPEN DRAFT
4/18/05**

[CONSENT PROCEDURE]

Hello, my name is [INTERVIEWER NAME] and I am calling from Aspen Media and Market Research on behalf of the University of Colorado Health Sciences Center. We are calling residents of eastern Colorado who are 50 years of age and older to get their opinions on an important health topic. The survey takes about 10 minutes. Can you help us today? (If NO, "Thank you. Goodbye." If YES, "Good" and continue.) You are not required to participate in this survey, you may choose not to answer any question and you may stop at any time. , Your answers will be kept strictly confidential and will be used only for this research. For quality control purposes, this call may be monitored. Is that OK? First....

Q1. What is the total number of people in your household, age 50 and older?

{RECORD NUMBER OF PERSONS} _____

Range 0 – 98, 99 = Don't know / Refused

[IF NO PERSONS 50 OR OLDER OR DON'T KNOW OR REFUSED READ - I'm sorry, but at least one member of your household must be 50 years of age or older to participate in our survey. Thank you for your time. END CALL.]

[IF ≥ 1 PERSON, CONTINUE]

For this survey, I need to speak with the person living in your household, 50 years of age or older who most recently had a birthday. Would that be you or someone else in your household?

IF RESPONDENT IS RELUCTANT:

In order to interview a random cross-section of the population, we must speak with a specific member of each selected household. We do this so everyone in the household has an equal chance of sharing his or her opinions with us.

RESPONDENT ON THE LINE.....READ CONSENT STATEMENT BELOW

RESPONDENT NOT AVAILABLE.....Collect name and schedule a callback

RESPONDENT AVAILABLE.....CONTINUE

[IF NEW PERSON ON PHONE READ CONSENT STATEMENT AGAIN]

Hello, my name is [INTERVIEWER NAME] and I am calling from Aspen Media and Market Research on behalf of the University of Colorado Health Sciences Center. We are calling residents of eastern Colorado who are 50 years of age and older to get their opinions on an important health topic. The survey takes about 10 minutes. Can you help us today? (If NO, "Thank you. Goodbye." If YES, "Good" and continue.) You are not required to participate in this survey, you may choose not to answer any question and you may stop at any time. , Your answers will be kept strictly confidential and will be used only for this research. For quality control purposes, this call may be monitored. Is that OK? First....

Q4 Which of the following ranges includes your age?

- 50 to 64 (skip to Q5)
- 65 to 74 (skip to Q5)
- 75 to 84 (skip to Q5)
- Over 85 (skip to Q5)
- Refused (go to Q4a)

Q4a Are you 50 years of age or older?

- Yes (continue)
- No (TERMINATE SURVEY)
- Refused (TERMINATE SURVEY)

Q5 Indicate gender ___ Male ___ Female [Record by observation]

OK, let's get started.

Q9 When was the last time you saw a doctor or other health care practitioner for a check up?

[INTERVIEWER: READ FIRST 4 CHOICES]

- ___ Within the past year
- ___ Between 1 and 2 years ago
- ___ Between 2 and 5 years
- ___ More than 5 years ago
- ___ Don't know [DO NOT READ]
- ___ Refused [DO NOT READ]

Q10 In the past 30 days, what health and safety messages have you seen or heard on TV, radio or billboards? Probes: Can you think of any others? Any more?

(DO NOT READ RESPONSE CATEGORIES. CLARIFY AND CODE ALL THAT APPLY IN THE ORDER MENTIONED.)

- | | |
|----------------------------------|--|
| 1. using seatbelts | 8. not talking to or going with strangers |
| 2. not using drugs | 9. bicycle safety or using helmets |
| 3. not using tobacco | 10. not drinking and driving while intoxicated |
| 4. not using alcohol | 11. using birth control to prevent pregnancy |
| 5. eating well or good nutrition | |
| 6. heart disease prevention | |
| 7. fire prevention or safety | |

- | | |
|--|--|
| 12. using condoms to prevent AIDS or sexually transmitted diseases | 20. Vioxx |
| 13. colon cancer | 21. childhood obesity |
| 14. skin cancer | 22. hearing loss |
| 15. breast cancer (mammograms) | 23. Fight-The-Bite campaign
(West Nile virus) |
| 16. prostate cancer | 24. Hanta virus |
| 17. power line safety | 25. other (specify _____) |
| 18. gun safety | 26. None/Don't Know/refused |
| 19. farm safety | |

[CONTINUE TO Q11 FOR THOSE WHO REPORT SEEING/HEARING RESPONSE 13 (colon cancer). ALL OTHER RESPONSES SKIP TO Q14.]

Q11 Where did you hear or see these messages about colon cancer?

[INTERVIEWER: ASK EACH OF THE FOLLOWING:]

- | | 1 | 2 | 3 |
|------------------------------------|----------|----------|------------|
| 1. on television? | yes | no | don't know |
| 2. on radio? | yes | no | don't know |
| 3. in newspapers or magazines? | yes | no | don't know |
| 4. on a billboard? | yes | no | don't know |
| 5. on posters, pamphlets? | yes | no | don't know |
| 6. on the internet? | yes | no | don't know |
| 7. church, service/business. club? | yes | no | don't know |
| 8. health care facility? | yes | no | don't know |
| 9. somewhere else? (SPECIFY) | yes | no | don't know |

Code Refused as #4

Q12 Who (or what group of people) is this advertising about colon cancer MOST supposed to help?

**[DO NOT READ RESPONSE CATEGORIES AND CODE ONLY ONE.]
RECORD FIRST RESPONSE ONLY.**

- | | |
|------------------------------------|-------------------------------|
| 1. adults | 9. people with colon problems |
| 2. older adults | 10. men |
| 3. adults 50 and older | 11. women |
| 4. pregnant women | 12. everyone |
| 5. smokers | 13. other (specify) _____ |
| 6. people with cancer | 14. don't know |
| 7. minority populations | 15. refused |
| 8. people without health insurance | |

Q13 What is the theme or slogan of this campaign?

[DO NOT READ RESPONSE CATEGORIES AND CODE ALL MENTIONED.]

1. colon cancer is the second leading cause of cancer death in the U.S.
2. colon cancer is preventable
3. testing for colon cancer is worth it
4. talk with your doctor or health care provider today

- 5. Other (specify) _____
- 6. don't know
- 7. refused

The next questions are about Colon Cancer

The colon and rectum are part of the large intestine (bowel). Cancer of the colon or rectum, sometimes referred to as "colon cancer," usually occurs in the lining of the large intestines.

Q14 At your last check up, did you ask your doctor or health care practitioner for a test to detect colon cancer?

Yes No Don't know Refused

Q15 Among all types of cancer, where do you think colon cancer ranks as a cause of death?

[INTERVIEWER: PROBE ONLY IF PARTICIPANT DOES NOT UNDERSTAND THE QUESTION OR IS SLOW TO ANSWER. SAY –“WHERE DO YOU THINK COLON CANCER RANKS BETWEEN 1ST AND 10TH AS A CAUSE OF CANCER DEATH?”]

RECORD RANK ____ (Range 1 – 10, 11 = Don't know / Refused)

IF THEY MENTION A NUMBER OUTSIDE OF 1-10 RANGE, CLARIFY / ASK QUESTION AGAIN.

Don't Know/Refused ____

Q16 How much do you agree or disagree with the following statement, Testing can identify problems in the colon before colon cancer can start. Do you...

[FIRST 4 READ CHOICES]

- 1. Strongly agree?
- 2. Agree ?
- 3. Disagree?
- 4. Strongly disagree?
- Don't know (DNR)
- Refused (DNR)

Q17 Has your mother, father, or any of your brothers or sisters ever had colon cancer?

Yes No Don't know Refused

Q18 Has your spouse ever had colon cancer?

Yes No Don't know Refused

Q19 Have you ever had polyps or growths removed from your colon?

Yes No Don't know Refused

Q20 Have you ever been diagnosed with colon cancer?

Yes No Don't know Refused

Q21 Compared to others your age, what do you think your chances are of getting colon cancer? [READ FIRST 3 CHOICES AND CODE ONLY ONE.]

- Higher than average
- About average, or
- Less than average
- Don't know [DNR]
- Refused [DNR]

Q22 As I read the following list please say YES if you believe it to be a reason that increases a person's chance of getting colon cancer?

[READ ALL CHOICES AND CHECK ALL THAT APPLY.]

- Family history of colon cancer
- High fat diet
- Diet low in fiber
- Not being physically active
- Smoking
- Being overweight
- Drinking alcohol
- Having a lot of stress
- Personal history of polyps in the colon
- Being older than age 50
- Being a woman
- Other (Specify)_____ (DNR)
- Don't know (DNR)
- Refused (DNR)

Q23 How likely do you think it is that colon cancer can be prevented before it gets started?

[READ FIRST 4 CHOICES AND CODE ONLY ONE.]

- 1. Very likely
- 2. Somewhat likely
- 3. Somewhat unlikely
- 4. Very unlikely
- Don't know [DNR]
- Refused [DNR]

Q24 How likely do you think it is that colon cancer can be cured if detected when it is just getting started?

[READ FIRST 4 CHOICES AND CODE ONLY ONE.]

(Range 0 – 99, Don't know / Refused / Never / Not at all = 0)

- 1. Very likely
- 2. Somewhat likely
- 3. Somewhat unlikely
- 4. Very unlikely
- Don't know [DNR]
- Refused [DNR]
- Never / Not at all [DNR]

The next questions are about fecal occult blood tests.

A fecal occult blood test (FOBT) is a test in which a sample of stool is checked for the presence of hidden blood. It is also sometimes called a “stool card” or “stool test.” This is a self-administered test where you use a small stick to dip a sample of your stool onto a card and send it to a laboratory.

Q25A How often (in years) should people AGE 50 AND OLDER have a fecal occult blood test?

- Every ___ year(s) (Range 0 – 99, Don't know / Refused / Never / Not at all = 0)
- Don't know [DNR]
 - Refused [DNR]
 - Never / Not at all [DNR]

Q25B Have you ever had a fecal occult blood test?

Yes → → → Q25b1 Have you had this test within the last year? Yes No
DK/Refused _____

(BRANCH TO Q26A)

No → → → Q25b2 As I read the following list please say YES if it is a reason that kept you from getting a fecal occult blood test?

[READ ALL CHOICES AND CHECK ALL THAT APPLY.]

- I have never heard of the test
- I didn't know I needed one
- My doctor never told me to have the test
- I am too busy/have no time
- Financial reasons/cost too much/no insurance
- I don't see a doctor regularly
- I am not having any problems so I don't need one
- I am afraid of finding a problem

- I didn't think that I was old enough
- Too uncomfortable doing the test
- Test is embarrassing
- Some other reason (Specify) _____
- Don't know [DO NOT READ]
- Refused [DO NOT READ]
- No Reason (Don't Read)

Q25C Which of the following best describes your future plans about getting a fecal occult blood test?

[READ FIRST 3 CHOICES AND CHECK ONE ANSWER ONLY.]

- I am definitely planning on having this test within the next year
- I am thinking of having this test within the next year
- I am not thinking of having this test within the next year
- Don't know [DO NOT READ]
- Refused [DO NOT READ]

A sigmoidoscopy is a procedure in which a slender, flexible or rigid lighted tube is inserted through the rectum to examine the rectum and lower colon. This takes about 15 minutes to do, and is usually done in a doctor's office without anesthesia.

Q26A How often (in years) do you think people AGE 50 AND OLDER should get a sigmoidoscopy?

- Every ___ year(s)
- Don't know [DNR]
- Refused [DNR]

Q26B Have you ever had a sigmoidoscopy?

Yes → → → **Q26B1 Have you had this test within the past 5-10 years?** Yes No
DK/Refused

(BRANCH TO Q27A)

No → → → **Q26B2 As I read the following list please say YES if it is a reason that you kept**

[READ ALL CHOICES AND CHECK ALL THAT APPLY.]

- I have never heard of this test
- I didn't know I needed one
- My doctor never told me to have this test
- I am too busy/have no time
- Financial reasons/cost too much/no insurance
- I don't see a doctor regularly

- I am not having any problems so I don't need one
- I am afraid of finding a problem
- I have heard bad stories about the test
- I didn't think that I was old enough
- Too uncomfortable/painful doing the test
- Test is embarrassing
- Some other reason (Specify)_____
- Don't know [DO NOT READ]
- Refused [DO NOT READ]
- No Reason (do not read)

Q26C Which of the following best describes your future plans about getting a sigmoidoscopy?

[READ FIRST 3 CHOICES AND CHECK ONLY ONE.]

- I am definitely planning on having this test in the near future
- I am thinking of having this test in the near future
- I am not thinking of having this test in the near future
- Don't know [DO NOT READ]
- Refused [DO NOT READ]

A colonoscopy is a test similar to a flexible sigmoidoscopy, except it allows the doctor to examine the lining of your rectum and entire colon using a thin, flexible lighted tube inserted through the rectum.

Q27A How often (in years) do you think people AGE 50 AND OLDER should get a colonoscopy?

Every ___ year(s) (Range 0 – 99, Don't know / Refused / Not at all = 0)

Other unless prob

- Don't know [DNR]
- Refused [DNR]
- Never / Not at all [DNR]

Q27B Have you ever had a colonoscopy?

Yes → → → Q27B1 **Have you had this test within the last 10 years?** Yes No

(BRANCH TO 28A)

No → → → Q27B2 **As I read the following list please say YES if it is a reason that kept**

you from getting a colonoscopy?
[READ ALL CHOICES AND CHECK ALL THAT APPLY.]

- I have never heard of this test
- I didn't know I needed one

- My doctor never told me to have this test
- I am too busy/have no time
- Financial reasons/cost too much/no insurance
- I don't see a doctor regularly
- I am not having any problems so I don't need one
- I am afraid of finding a problem
- I have heard bad stories about the test
- I didn't think that I was old enough
- Too uncomfortable/painful doing the test
- Test is embarrassing
- Some other reason (Specify)_____
- Don't know [DO NOT READ]
- Refused [DO NOT READ]
- No Reason (do not read)

Q27C Which of the following best describes your future plans about getting a colonoscopy?

[READ FIRST 3 CHOICES AND CHECK ONLY ONE.]

- I am definitely planning on having this test in the near future
- I am thinking of having this test in the near future
- I am not thinking of having this test in the near future
- Don't know [DO NOT READ]
- Refused [DO NOT READ]

A double contrast barium enema is a test that takes an X-ray of the rectum and entire colon. An enema is given with a liquid called barium and then the X-ray is taken. The procedure takes about one hour and is usually done on an outpatient basis.

Q28A Have you ever had a double contrast barium enema for colon cancer screening?

- Yes → → → **Q28A1 Have you had this test within the past 5 years?** Yes No
DK/Refused

(BRANCH TO 29A)

- No → → → **Q28A2 As I read the following list please say YES if it is a reason that kept you from getting a double contrast barium enema?**

[READ ALL CHOICES AND CHECK ALL THAT APPLY.]

- I have never heard of either of these tests
- I didn't know I needed one
- My doctor never told me to have either of these tests
- I am too busy/have no time
- Financial reasons/cost too much/no insurance

- I don't see a doctor regularly
- I am not having any problems so I don't need one
- I am afraid of finding a problem
- I have heard bad stories about these tests
- I didn't think that I was old enough
- Too uncomfortable/painful doing the tests
- Test is embarrassing
- Some other reason (Specify) _____
- Don't know [DO NOT READ]
- Refused [DO NOT READ]
- No Reason (do not read)

Q28B Which of the following best describes your future plans about getting a double contrast barium enema?

[READ FIRST 3 CHOICES AND CHECK ONLY ONE.]

- I am definitely planning on having this test in the near future
- I am thinking of having this test in the near future
- I am not thinking of having this test in the near future
- Don't know [DO NOT READ]
- Refused [DO NOT READ]

A virtual colonoscopy is procedure that uses an x-ray machine called a CT Scan (or cat scan) to take pictures of the colon. This is done without anesthesia.

Q29A How often (in years) have you heard people AGE 50 AND OLDER should get a virtual colonoscopy?

- Every ___ year(s) (Range 0 – 99, Don't know / Refused / Never / Not at all = 0)
- Don't know [DNR]
 - Refused [DNR]
 - Never / Not at all [DNR]

Q29B Have you ever had a virtual colonoscopy?

Yes → → → **Q29B1 Have you had this test within the past 5 years?** Yes No
DK/Refused

(BRANCH TO Q30)

No → → → **Q29B2 As I read the following list please say YES if it is a reason that kept**

[READ ALL CHOICES AND CHECK ALL THAT APPLY.]

- I have never heard of this test
- I didn't know I needed one

- My doctor never told me to have this test
- I am too busy/have no time
- Financial reasons/cost too much/no insurance
- I don't see a doctor regularly
- I am not having any problems so I don't need one
- I am afraid of finding a problem
- I have heard bad stories about the test
- I didn't think that I was old enough
- Too uncomfortable doing the test
- Test is embarrassing
- Some other reason (Specify) _____
- Don't know [DO NOT READ]
- Refused [DO NOT READ]
- No Reason (do not read)

Q29C Which of the following best describes your future plans about getting a virtual colonoscopy?

[READ FIRST 3 CHOICES AND CHECK ONLY ONE.]

- I am definitely planning on having this test in the near future
- I am thinking of having this test in the near future
- I am not thinking of having this test in the near future
- Don't know [DO NOT READ]
- Refused [DO NOT READ]

Q30 How much could you count on persons close to you for support and help if you wanted to get a screening test for colon cancer?

[READ FIRST 3 CHOICES AND CHECK ONLY ONE.]

- A lot
- Somewhat
- Very little or not at all
- Don't know [DO NOT READ]
- Refused [DO NOT READ]

**Thank you. The last questions are for statistical purposes only.
All of your answers to this survey will remain confidential.**

Q31 Please tell me your age?

_____ YEARS
99 Refused

Q32 Are you Hispanic or Latino?

- 1 Yes
- 2 No

- 8 Don't know/Not sure [DO NOT READ]
- 9 Refused [DO NOT READ]

Q33 What would you say is your race?

[READ CHOICES IF NECESSARY & MARK ALL THAT APPLY]

- 1 Caucasian
- 2 African-American
- 3 Asian
- 4 Native Hawaiian or Other Pacific Islander
- 5 American Indian, Alaska Native or
- 6 Other
- 7 Don't know/Not sure [DO NOT READ]
- 8 Refused [DO NOT READ]

Q34 What is your marital status? [DO NOT READ]

- 1 __Married
- 2 __Divorced
- 3 __Widowed
- 4 __Separated
- 5 __Never married or
- 6 __A member of an unmarried couple
- 7 __ Don't know [DO NOT READ]
- 8 __ Refused [DO NOT READ]

Q35 What is the highest grade or year of school you completed?

[RECORD THE EXACT NUMBER OF YEARS IN SCHOOL. READ THIS GUIDE ONLY IF NECESSARY.] (NUMERIC, RANGE 0 – 97, 98 = REFUSED, 99 = DON'T KNOW)

- 0 Never attended school or only attended kindergarten
- 1-8 Grades 1 thru 8 (Elementary)
- 9-11 Some high school
- 12 High school graduate or GED)
- 13-15 Some college or technical school
- 16 College graduate
- 17+ Graduate education
- 98 Don't know [DO NOT READ]
- 99 Refused {DO NOT READ]

Q36 Are you currently _____:

[READ ALL CHOICES AND CHECK ONLY ONE.]

- 1 __Employed for wages or salary
- 2 __Self-employed
- 3 __Out of work for more than 1 year

- 4 Out of work for less than 1 year
- 5 A Homemaker
- 6 A Student
- 7 Retired
- 8 Unable to work
- 9 Don't know [DO NOT READ]
- 10 Refused [DO NOT READ]

**Q37 Is your annual household income from all sources:
[READ CHOICES UNTIL PARTICIPANT RESPONDS.]**

- 1 Less than \$10,000
- 2 \$10,000 to less than \$15,000
- 3 \$15,000 to less than \$20,000
- 4 \$20,000 to less than \$25,000
- 5 \$25,000 to less than \$35,000
- 6 \$35,000 to less than \$50,000
- 7 \$50,000 to less than \$75,000
- 8 \$75,000 or more
- 9 Don't know [DO NOT READ]
- 10 Refused [DO NOT READ]

That concludes my questions. Again, thank you for sharing your time and information about your experiences.

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