

**COLON CFR PHASE I - III**  
**BASELINE EPIDEMIOLOGY/RISK FACTORS QUESTIONNAIRE**



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**NOTES:**

**Note-1:** This QNR is an internal and concise concatenation of the CORE Phase-I to -III Baseline Epi/Risk questionnaires with Phase- and Site-specific variations noted. For brevity, minimal clarifying and probing script is included and some symbols and abbreviations were used (see below). It is not formatted for participant self-completion but for investigators working with these data. Included are VARIABLE NAMES, ALLOWABLE VALUES QUESTION TEXT, and SKIP PATTERNS.

**Note-2:** “Don’t know” captures “Don’t know” and “Prefer not to answer” and “refused” responses.

**Note-3:** Questions asking WHEN an event occurred, can be answered by participants in one of 3 ways:  
 As Age at event \_\_\_ \_\_\_ **or** Year of event \_\_\_ \_\_\_ \_\_\_ **or** # of years since event: \_\_\_ \_\_\_.  
 All responses are submitted to IC as ‘Age at event’ as shown in this document.

**Note 4:** *Questions appear in italicized font.*

**Note 5:** Site- and/or Phase-specific notes and clarifying notes are in [brackets and blue font] or a table/grid.

**Note 6:** Data values of **8, 88, 888, or 8888=question was not asked.** These are not shown on this or site QNRs.

**Note 7:** UCSF joined the CCFR in Phase II.

**ABBREVIATIONS / SYMBOLS:**

QNR – questionnaire (typically, the last questionnaire the participant completed)

→ Continue with next question in series.

↓ Skip question in next series.

↻ Repeat questions for subsequent occurrences.

①, ②, etc. Phase-specific and/or site-specific variations noted. Sites are abbreviated as below:

CENTER_NO	11	12	13	14	15	16	17, SF
Site	Ontario	USCC	Australia	Hawaii	Mayo	Seattle	UCSF
Abbreviation	O	U	A	H	M	S	SF

## BASIC INFORMATION

### 1. CENTER\_NO [INTERNAL]

11. Sinai Health System (formerly Cancer Care Ontario)
12. USC Consortium
13. University of Melbourne
14. University of Hawaii Cancer Center
15. Mayo Clinic
16. Seattle/Fred Hutch
17. Univ of California, San Francisco (UCSF, formerly CPIC, originally NCCC)

### 3. SEX. Participant's sex [INTERNAL]

1. male
2. female
3. other
9. unknown

### 4. AGE\_EPI

*What is your age?*

Age \_\_\_ \_\_\_ \_\_\_ (years)

[1-120 or 999=don't know]

### 5. MARSTAT

*What is your marital status?*

1. single/never married
2. currently married/living as married
3. separated
4. divorced
5. widowed
9. don't know

## COLORECTAL CANCER SCREENING

<p><b>A fecal occult blood test (FOBT) is a test to detect blood in the stool and is usually done at home using a kit.</b></p>				
<p>6. HEMOCCULT Have you ever had a fecal occult blood test?</p> <p>1. yes → Q7 2. no ↓ Q17 9. don't know ↓ Q17</p>	<p>7. HEMOCCULT _1ST_AGE When was your first FOBT?</p> <p>Age ____ (yrs) [1-120 or 999= don't know]</p>	<p>What were the reasons for your first test? [Each reason is coded as: 1-Yes, 2-No or 9-Don't know]</p> <p>8. H1_PROBLEM: To investigate a new problem</p> <p>9. H1_FAMHX: Family history of CRC</p> <p>10. H1_ROUTINE: Routine exam/check-up</p> <p>11. H1_FU_PROB: Follow-up of a previous problem</p> <p>12. H1_FU_FOBT ①: Follow-up of FOBT result</p> <p>13. H1_OTHER: Other reason</p> <p>14. H1_OTH_TEXT</p>	<p>15. HEMOCCULT _NO How many FOBT tests have you had?</p> <p>____ # FOBTs [1-80 or 99=don't know]</p>	<p>16. HEMOCCULT _LST_AGE When was your last FOBT?</p> <p>Age ____ (yrs) [1-120 or 999= don't know]</p>
<p><b>A sigmoidoscopy is an endoscopic procedure similar to a colonoscopy but does not require extensive preparation with oral laxatives the night before the procedure or dietary modification. It is done with or without sedation after preparation of the bowel with an enema.</b></p>				
<p>17. SIGSCOPE Have you ever had a sigmoidoscopy?</p> <p>1. yes → Q18 2. no ↓ Q28 9. don't know ↓ Q28</p>	<p>18. SIGSCOPE _1ST_AGE When was your 1<sup>st</sup> sigmoidoscopy?</p> <p>Age ____ (yrs) [1-120 or 999= don't know]</p>	<p>What were the reasons for your first test? [Each reason is coded as: 1-Yes, 2-No or 9-Don't know]</p> <p>19. S1_PROBLEM: To investigate a new problem</p> <p>20. S1_FAMHX: Family history of CRC</p> <p>21. S1_ROUTINE: Routine exam/check-up</p> <p>22. S1_FU_PROB: Follow-up of a previous problem</p> <p>23. S1_FU_FOBT ①: Follow-up of FOBT result</p> <p>24. S1_OTHER: Other reason</p> <p>25. S1_OTH_TEXT:</p>	<p>26. SIGSCOPE_NO How many sigmoidoscopies have you had?</p> <p>____ # sigmoidoscopies [1-80 or 99=don't know]</p>	<p>27. SIGSCOPE _LST_AGE When was your last sigmoidoscopy?</p> <p>Age ____ (yrs) [1-120 or 999= don't know]</p>

**In a colonoscopy** the entire large bowel is examined and a medication is usually given intravenously to relax you or make you sleepy. Preparation involves drinking fluids or taking pills to cleanse the bowel.

<p>28. COLSCOPE Have you ever had a colonoscopy? 1. yes → Q29 2. no ↓ Q39 9. don't know ↓ Q39</p>	<p>29. COLSCOPE_1ST_AGE When was your 1st colonoscopy? Age _____ (yrs) [1-120 or 999= don't know]</p>	<p>What were the reasons for your first test? [Each reason is coded as: 1-Yes, 2-No or 9-Don't know] 30. C1_PROBLEM: To investigate a new problem 31. C1_FAMHX: Family history of CRC 32. C1_ROUTINE: Routine exam/check-up 33. C1_FU_PROB: Follow-up of a previous problem 34. C1_FU_FOBT①: Follow-up of FOBT result 35. C1_OTHER: Other reason 36. C1_OTH_TEXT</p>	<p>37. COLSCOPE_NO How many colonoscopies have you had? ____ # colonoscopies [1-80 or 99=don't know]</p>	<p>38. COLSCOPE_LST_AGE When was your last colonoscopy? Age _____ (yrs) [1-120 or 999=don't know]</p>
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**A barium enema (BE)②** is an x-ray examination of your colon. In this procedure a special solution, and generally air is pumped into the colon or bowel through the rectum, so these organs can be seen on the x-ray.

<p>39. BARIUM Have you ever had a barium enema.  1. yes → Reasons 2. no ↓ Q50 9. don't know ↓ Q50</p>	<p>What were the reasons for your first test? [Each reason is coded as: 1-Yes, 2-No or 9-Don't know] 40. B1_PROBLEM: To investigate a new problem 41. B1_FAMHX: Family history of CRC 42. B1_ROUTINE: Routine exam/check-up 43. B1_FU_PROB: Follow-up of a previous problem 44. B1_FU_FOBT①: Follow-up of FOBT result 45. B1_OTHER: Other reason 46. B1_OTH_TEXT</p>	<p>47. BARIUM_NO How many barium enemas have you had?  ____ # barium enemas [1-80 or 99=don't know]</p>	<p>48. BARIUM_1ST_AGE When was your first barium enema? Age _____ (yrs) [1-120 or 999= don't know]</p>	<p>49. BARIUM_LST_AGE When was your last barium enema? Age _____ (yrs) [1-120 or 999= don't know]</p>
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**CT colonography or virtual colonoscopy**<sup>2</sup> is a procedure in which you are not given medication to relax you or make you sleep. It is done using x-rays with you lying on a table that is slid through a large circular scanner or a tunnel. Typically a tube is inserted to inflate the rectum with air. Preparation involves drinking fluids or taking pills to cleanse the bowel. Most often, no recovery time is needed.

<p>50. VIRTUAL_COLSCOPE Have you ever had a colonoscopy? 1. yes → Reasons 2. no ↓ Q61 9. don't know ↓ Q61</p>	<p>What were the reasons for your first test? [Each reason is coded as: 1-Yes, 2-No or 9=Don't know] 51. VC1_PROBLEM: To investigate a new problem 52. VC1_FAMHX: Family history of CRC 53. VC1_ROUTINE: Routine exam/check-up 54. VC1_FU_PROB: Follow-up of a previous problem 55. VC1_FU_FOBT<sup>1</sup>: Follow-up of FOBT result 56. VC1_OTHER: Other reason 57. VC1_OTH_TEXT</p>	<p>58. VC_NO How many colonoscopies have you had? ___ # virtual colonoscopies [1-80 or 99=don't know]</p>	<p>59. VC_1ST_AGE When was your first colonoscopy? Age ___ (yrs) [1-120 or 999=don't know]</p>	<p>60. VC_LST_AGE When was your last colonoscopy? Age ___ (years) [1-120 or 999=don't know]</p>
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<sup>1</sup> Follow-up of FOBT result was added as a reason for CRC screening in Phase-III.

<sup>2</sup> Barium enema and CT colonoscopy screening methods were added in Phase-III.

## POLYPS

<p><i>Has a doctor ever told you that you...</i></p>				
<p>61. POLYPS ...had polyps in your colon or rectum? 1. yes → Q62 2. no ↓ Q73 9. don't know ↓ Q73</p>	<p>62. POLYPS_1ST_AGE When was the 1st time you were told... Age ___ (years) [1-120 or 999=don't know]</p>	<p>63. POLYPS_TOLD Have you been told that you had polyps more than once? 1. yes → 2. no ↓ 9. don't know ↓</p>	<p>64. POLYPS_LST_AGE When was the last time you were told you had polyps? Age ___ (yrs) [1-120 or 999=don't know]</p>	<p>Do you know if they were benign, adenomatous (or pre-cancerous)? [Each type is coded as: 1-Yes, 2-No or 9=Don't know] 65. POLYP_BENIGN: benign 66. POLYP_ADEN: adenomatous / pre-cancerous 67. POLYP_OTH: other 68. POLYP_OTH_TEXT or 99=don't know</p>
<p>69. POLYPECTOMY Did you have polyps removed by polypectomy? 1. yes → Q70 2. no ↓ Q73 9. don't know ↓ Q73</p>	<p>70. PR_1ST_AGE When was the 1st time you had polyps removed? Age ___ (years) [1-120 or 999=don't know]</p>	<p>71. POLYP_REM Have you had polyps removed more than once? 1. yes → Q72 2. no ↓ Q73 9. don't know ↓ Q73</p>	<p>72. PR_LST_AGE When was the last time you had polyps removed? Age ___ (years) [1-120 or 999=don't know]</p>	

## GASTROINTESTINAL CONDITIONS

**Familial adenomatous polyposis (FAP)** is a condition, sometimes occurring in families, in which numerous polyps line the inside of the large bowel or colon.

**Crohn's disease** is an inflammation that extends into the deeper layers of the intestinal wall. It may also affect other parts of the digestive tract, including the mouth, esophagus, stomach, and small intestine.

**Ulcerative colitis** is an inflammation and ulceration of the lining of the bowel (colon) and rectum. It is not a stomach ulcer.

**Irritable bowel syndrome** is a disorder of the bowels leading to cramping, gassiness, bloating, and alternating diarrhea and constipation.

**Diverticular disease** may also be called diverticulosis or diverticulitis. It's a condition in which the bowel may become infected and can lead to pain and chronic problems with bowel habits.

<i>Has a doctor ever told you that you had...</i>				
73. FAP <i>Familial adenomatous polyposis (FAP)?</i>	75. CROHNS <i>Crohn's disease?</i>	77. COLITIS <i>Ulcerative colitis?</i>	79. IRR_BOWEL <i>Irritable bowel syndrome (IBS)?</i>	81. DIVERTIC <i>Diverticular disease?</i>
1. yes → Q74 2. no ↓ Q75 9. don't know ↓ Q75	1. yes → Q76 2. no ↓ Q77 9. don't know ↓ Q77	1. yes → Q78 2. no ↓ Q79 9. don't know ↓ Q79	1. yes → Q80 2. no ↓ Q81 9. don't know ↓ Q81	1. yes → Q82 2. no ↓ Q83 9. don't know ↓ Q83
<i>When was the 1st time you were told you had...</i>				
74. FAP_1ST_AGE <i>Age _____ (yrs)</i>	76. CROHNS_1ST_AGE <i>Age _____ (yrs)</i>	78. COLITIS_1ST_AGE <i>Age _____ (yrs)</i>	80. IRR_BOWEL_AGE <i>Age _____ (yrs)</i>	82. DIVERTIC_AGE <i>Age _____ (yrs)</i>
[1-120 or 999=don't know]	[1-120 or 999=don't know]	[1-120 or 999=don't know]	[1-120 or 999=don't know]	[1-120 or 999=don't know]

## SURGERIES

83. COLON_REM <i>Have you ever had any of your large bowel removed?</i>	84. COL_REM_EXT <i>Was your large bowel removed...</i>	85. COL_REM_1ST_AGE <i>When was the 1<sup>st</sup> time you had part of your large bowel removed?</i>	86. COL_SURG <i>Have you had more than one surgery to remove your bowel or colon?</i>	87. COL_REM_LST_AGE <i>When was the last time you had part of your large bowel removed?</i>
1. yes → Q84 2. no ↓ Q88 9. don't know ↓ Q88	1. completely 2. partially 9. don't know	Age _____ (yrs) [1-120 or 999=don't know]	1. yes → Q87 2. no ↓ Q88 9. don't know ↓	Age _____ (yrs) [1-120 or 999=don't know]
88. GB_SURG <i>Have you had your gallbladder removed?</i>	→	89. GB_REM_AGE <i>When did you have your gall-bladder removed?</i>		
1. yes → Q89 2. no ↓ Q90 9. don't know ↓ Q90		Age _____ (yrs) [1-120 or 999=don't know]		

## DIABETES, HIGH CHOLESTEROL, HIGH TRIGLYCERIDES

DIABETES (diabetes mellitus, excluding gestational diabetes/during pregnancy)	HIGH CHOLESTEROL	HIGH TRIGLYCERIDES in your blood (these are types of fat)?
<p>90. DIABETES</p> <p><i>Has a doctor ever told you that you had diabetes?</i></p> <p>1. yes → Q91 2. no ↓ Q109 9. don't know ↓ Q109</p>	<p>109. H_CHOLES</p> <p><i>Has a doctor ever told you that you had high cholesterol?</i></p> <p>1. yes → Q110 2. no ↓ Q117 9. don't know ↓ Q117</p>	<p>117. TRIGLYCERIDE</p> <p><i>Has a doctor ever told you that you had high triglycerides?</i></p> <p>1. yes → Q118 2. no ↓ Q125. CANCER_TOLD 9. don't know ↓ Q125</p>
<p>91. DIAB_AGE</p> <p><i>When were you first told you had diabetes?</i></p> <p>Age ____ (years) [1-120 or 999=don't know]</p>	<p>110. H_CHOLES_AGE</p> <p><i>When were you first told you had high cholesterol?</i></p> <p>Age ____ (years) [1-120 or 999=don't know]</p>	<p>118. TRIGLY_AGE</p> <p><i>When were you first told you had high triglycerides?</i></p> <p>Age ____ (years) [1-120 or 999=don't know]</p>
<p>92. DIAB_MEDS</p> <p><i>Did you ever take medication to control your diabetes?</i></p> <p>1. yes → Q93 2. no ↓ Q109 9. don't know ↓ Q109</p>	<p>111. CHOLES_MED</p> <p><i>Did you ever take medication to control your high cholesterol?</i></p> <p>1. yes → Q112 2. no ↓ Q117 9. don't know ↓ Q117</p>	<p>119. TRIGLY_MED</p> <p><i>Did you ever take medication to control your high triglycerides?</i></p> <p>1. yes → Q120 2. no ↓ Q125 9. don't know ↓ Q125</p>
<p>93. DIAB_MED_TYP</p> <p><i>What type(s) of medication did you use, pills or insulin injections?</i></p> <p>1. pills 2. insulin injections 3. both pills &amp; injections 4. insulin pump ① 5. both pills &amp; insulin pump ① 6. both injections &amp; pump ① 7. pills, injections &amp; pump ① 9. don't know</p>	↓	↓
<p>[↻ Repeat questions for each MED TYPE]</p> <p>94-99. D_[MED TYPE]_FRQ, D_[MED TYPE]_INT</p> <p><i>How often did you take [MED TYPE]?</i></p> <p>____ times [1-900 or 999=don't know]</p> <p>1. per day 2. per week 3. per month 4. per year 9. don't know</p>	<p>112. HC_MED_FRQ 113. HC_MED_INT</p> <p><i>How often did you take medication for high cholesterol?</i></p> <p>____ times [1-900 or 999=don't know]</p> <p>1. per day 2. per week 3. per month 4. per year 9. don't know</p>	<p>120. TRIGLY_MED_FRQ 121. TRIGLY_MED_INT</p> <p><i>How often did you take medication for high triglycerides?</i></p> <p>____ times [1-900 or 999=don't know]</p> <p>1. per day 2. per week 3. per month 4. per year 9. don't know</p>
<p>[↻ Repeat questions for each MED TYPE]</p> <p>100-102. D_[MED TYPE]_CONT</p> <p><i>Were you still using it 2 years ago?</i></p> <p>1. yes 2. no 9. don't know</p>	<p>114. HC_MED_CONT</p> <p><i>Were you still using it 2 years ago?</i></p> <p>1. yes 2. no 9. don't know</p>	<p>122. TRIGLY_MED_CONT</p> <p><i>Were you still using it 2 years ago?</i></p> <p>1. yes 2. no 9. don't know</p>

<p>[↻ Repeat questions for each MED TYPE]</p> <p>103-108. D_[MED TYPE]_LEN, D_[MED TYPE]_TIME</p> <p><i>In total, how long did you use medication for diabetes?</i></p> <p>___ number of [1-900 or 999=don't know]</p> <p>1. months or 2. years or 9. don't know</p>	<p>115. HC_MED_LEN 116. HC_MED_TIME</p> <p><i>In total, how long did you use medication for high cholesterol?</i></p> <p>___ number of [1-900 or 999=don't know]</p> <p>1. months or 2. years or 9. don't know</p>	<p>123. TRIGLY_MED_LEN 124. TRIGLY_MED_TIME</p> <p><i>In total, how long did you use medication for high triglycerides?</i></p> <p>___ number of [1-900 or 999=don't know]</p> <p>1. months or 2. years or 9. don't know</p>
<p>① These diabetes medication types were added in Phase-III</p>		

**CANCER HISTORY**

125. CANCER\_TOLD

*Has a doctor ever told you that you had any type of cancer? including leukemia, lymphoma or any other malignant tumor?*

- 1. yes → Q126
- 2. no ↓ MEDICATIONS
- 9. don't know ↓ MEDICATIONS

<p>[FIRST CANCER DIAGNOSIS]</p>	<p>[↻ Repeat questions for each cancer diagnosis]</p>
<p>126. SITE1</p> <p><i>What type of cancer was it? _____</i> <i>or 9999=Don't know</i></p>	<p>127-129. SITE(2-4)</p> <p><i>What type of cancer was it? _____</i> <i>or 9999=Don't know</i></p>
<p>130. AGEDX1</p> <p><i>When were you diagnosed with this cancer?</i></p> <p>Age ___ (years) [1-120 or 999=don't know]</p>	<p>131-133. AGEDX(2-4)</p> <p><i>When were you diagnosed with this cancer?</i></p> <p>Age ___ (years) [1-120 or 999=don't know]</p>
<p>134. RAD1</p> <p><i>Were you treated with radiation therapy for this cancer?</i></p> <p>1. yes 2. no 9. don't know</p>	<p>135-137. RAD(2-4)</p> <p><i>Were you treated with radiation therapy for this cancer?</i></p> <p>1. yes 2. no 9. don't know</p>
<p>→ Continue if you have had another cancer diagnosis. ↓ Skip to 138, ASPIRIN if not.</p>	<p>→ Continue if you have had another cancer diagnosis. ↓ Skip to 138, ASPIRIN if not.</p>



## MEDICATIONS

<i>These next questions ask about medications you may have taken since your last interview, beginning with a number of types of common pain relievers such as aspirin, NSAIDS and ibuprofen. REGULARLY=at least 2 times per week for more than a month</i> <a href="#">[↻ Repeat questions for each medication]</a>	<i>Have you ever taken any [MED] regularly?</i> 1. yes → 2. no ↓ Next med. 9. don't know ↓ Next med.	<i>How often did you take it regularly?</i> ___ # times: 1. per day or 2. per week 9. don't know	<i>About 2 years ago, were you taking it regularly?</i> 1. yes 2. no 9. don't know	<i>For how long did you take it regularly?</i> ___ #: 1. months or 2. years 9. don't know
<b>Aspirin</b> including low dose (81mg), such as: USA/CAN: Anacin, Bufferin, Bayer, Ecotrin or Excedrin; AUS: Aspro, Codral, Forte, Disprin, Ecotrin, Cardiprin	138. ASPIRIN	139. ASPIRIN_FRQ [1-120 or 999=D/K] 140. ASPIRIN_INT	141. ASPIRIN_REG	142. ASPIRIN_LEN [1-120 or 999=D/K] 143. ASPIRIN_TIME
<b>Acetaminophen</b> , such as USA/CAN: Tylenol, Anacin-3, and Panadol; AUS: Panadol, Panadeine, Panamax, Codral, Tylenol	144. ACETAMIN	145. ACET_FRQ [1-220 or 999=D/K] 146. ACET_INT	147. ACET_REG	148. ACET_LEN [1-120 or 999=D/K] 149. ACET_TIME
<b>Non-steroidal anti-inflammatory drugs (NSAIDS)</b> , such as: USA/CAN: Advil, Aleve, Motrin, Nuprin, or Medipren; AUS Naprosyn, Orudis, Voltaren, Brufen, Clinoril, Felden.	150. IBUPROFEN	151. IB_FRQ [1-160 or 999=D/K] 152. IB_INT	153. IB_REG	154. IB_LEN [1-120 or 999=D/K] 155. IB_TIME
<b>Bulk-forming laxatives</b> , such as: USA/CAN: Metamucil, Citrucel, Fibercon, Serutan, psyllium; AUS: Metamucil, Normacol, Psyllium, Agiofibe, Granocol	156. BULK_LAX	157. BL_FRQ [1-70 or 999=D/K] 158. BL_INT	159. BL_REG	160. BL_LEN [1-90 or 999=D/K] 161. BL_TIME
<b>Other laxatives</b> , such as castor/mineral/cod liver oil, milk of magnesia, Senokot, Epsom salts. USA/CAN: Correctol, Ex-Lax, Dulcolax; AUS: Laxettes, Agarol, Coloxyl, Durolox,	162. OTH_LAX	163. OL_FRQ [1-20 or 999=D/K] 164. OL_INT	165. OL_REG	166. OL_LEN [1-80 or 999=D/K] 167. OL_TIME
<b>Multivitamin</b> pills or tablets (not individual vitamins)	168. MULTIVITAMIN	169. MV_FRQ [1-40 or 999=D/K] 170. MV_INT	171. MV_REG	172. MV_LEN [1-130 or 999=D/K] 173. MV_TIME
<b>Separate Folic acid or folate</b> pills or tablets	174. FOLATE	175. FA_FRQ [1-30 or 999=D/K] 176. FA_INT	177. FA_REG	178. FA_LEN [1-90 or 999=D/K] 179. FA_TIME
<b>Separate Calcium</b> pills or tablets	180. CALCIUM	181. CALCIUM_FRQ [1-50 or 999=D/K] 182. CALCIUM_INT	183. CALCIUM_REG	184. CALCIUM_LEN [1-210 or 999=D/K] 185. CALCIUM_TIME
<b>Calcium-based antacids</b> , such as: USA/CAN: Tums, Roloids, Alka-Mints, Chooz Antacid Gum AUS: Gaviscon, Mylanta, Dexsal, Gastrogel, Meracote etc	186. ANTACIDS	187. ANTACIDS_FRQ [1-700 or 999=D/K] 188. NTACIDS_INT	189. ANTACIDS_REG	190. ANTACIDS_LEN [1-900 or 999=D/K] 191. ANTACIDS_TIME
<b>Cox-II inhibitor</b> , such as Celebrex, Celecoxib, Vioxx, Rofecoxib, or Valdecoxib. <a href="#">[Added in Phase-III by all sites except by AUS]</a>	192. COX2	193. COX2_FRQ [1-900 or 999=D/K] 194. COX2_INT	195. COX2_REG	196. COX2_LEN [1-900 or 999=D/K] 197. COX2_TIME

## MENSTRUATION, REPRODUCTIVE HISTORY, MENOPAUSE: WOMEN ONLY

*This next series of questions are about menstruation and pregnancy.*

198. MP_1 <sup>ST</sup> _AGE <i>How old were you when you had your <b>first</b> menstrual period?</i>	Age ___ ___ (years) at first period [7-80 or 0=never or 999=don't know]
199. PREGNANT <i>Have you ever been pregnant?</i>	1. yes → Q200 2. no ↓ Q206 9. don't know ↓ Q206
200. PREG_NO <i>How many times have you been pregnant? Please include miscarriages, stillbirths, tubal pregnancies and abortions. [PROMPT: if currently pregnant, exclude your current pregnancy]</i>	___ number of pregnancies [1-50 or 97=currently pregnant for 1 <sup>st</sup> time or 99=don't know]
201. PREG_MULT_NO <i>How many times were you pregnant with more than one baby (i.e., twins)?</i>	___ # with multiple babies [0-10 or 99=don't know]
202. PREG_6MO_NO <i>How many of your pregnancies lasted 6 months or longer? [PROMPT: pregnancy usually lasts 9 months]</i>	___ # lasting ≥ 6 months [0-20 or 99=don't know] If 0 or 99 ↓ Q206
203. LIVE_BIR_NO <i>How many of your pregnancies resulted in live births?</i>	___ # of live births [0-20 or 99=don't know] If 0 or 99 ↓ Q206
204. LB_1 <sup>ST</sup> _AGE <i>How old were you at the first live birth?</i>	Age ___ ___ (years) at first live birth [12-60 or 999=don't know]
205. LB_LST_AGE <i>How old were you at the last live birth?</i>	Age ___ ___ (years) at last live birth [12-60 or 999=don't know]
206. HORM_CONTRACEP <i>Have you ever used birth control pills or other hormonal contraceptives for one year or longer?</i>	1. yes → Q207 2. no ↓ Q210 9. don't know ↓ Q210
207. HC_1 <sup>ST</sup> _AGE <i>How old were you when you first used hormonal contraceptives?</i>	Age ___ ___ (years) at first use [10-60 or 999=don't know]
208. HC_CONT [If 208. HC_1 <sup>st</sup> _age=more than 2 years ago (skip if not)] <i>Were you still using them about two years ago?</i>	1. yes 2. no 9. don't know
209. HC_YRS <i>In total, how many years did you take hormonal contraceptives?</i>	___ total # of years used [0-100 or 999=don't know]
210. MP_LST_YR <i>Have you had a menstrual period in the last 12 months? [Only menstrual bleeding. Do not include bleeding that results from hormone replacement therapy (HRT) or progesterone, progestins, or withdrawal bleeding.]</i>	1. yes ↓ Gynecol surgeries 2. no → Q211 9. don't know ↓ gynecol surgeries
211. MP_STOP [If no] <i>Have your menstrual periods stopped permanently, or only temporarily due to pregnancy, breast-feeding, or other conditions?</i>	1. permanently → Q212 2. temporarily ↓ Gynecol surgeries 9. don't know ↓ Gynecol surgeries
212. MP_STOP_AGE [If stopped permanently] <i>How old were you when your periods stopped permanently?</i>	Age ___ ___ (years) when stopped [12-80 or 999=don't know]
<i>Why did your menstrual periods stop permanently? [✓ one]</i> 213. NM: <i>natural menopause</i> ↓ Gynecol surgery 214. GS: <i>gynecologic surgery</i> ↓ Gynecol surgery 215. RC: <i>radiation or chemotherapy</i> . If yes → 216. MPS_RC_AGE 217. MPS_OTH → 219. MPS_OTH_AGE 218. MPS_OTH_TXT: <i>Other (specify)</i> : ↓ 219. MPS_OTH_AGE	[Each reason is coded as:] 1. yes 2. no 9. don't know

216. MPS_RC_AGE [If the reason is radiation or chemotherapy] <i>When did you first have radiation or chemotherapy?</i>	Age ___ __ (years) at first radiation or chemotherapy [1-100 or 999=don't know]
219. MPS_OTH_AGE [If the reason is OTHER] <i>When did [OTHER] occur?</i>	Age ___ __ (yrs) at OTHER [1-60 or 999=don't know]
GYNECOLOGICAL SURGERIES <i>Have you ever had gynecological surgery?</i>	1. yes → type of surgery 2. no ↓ Q233 9. don't know ↓ Q233
[If yes] <i>What type of surgery did you have the first [or <b>next</b>] time?</i> 220. HYST_ONLY: <i>Hysterectomy (only the uterus or womb was removed)</i> 222. HYST_P_OV: <i>Hysterectomy with ovary or part of an ovary removed</i> 224. HYST_B_OV: <i>Hysterectomy with both ovaries removed</i> 226. OV_REM: <i>One ovary removed without hysterectomy</i> 228. OV_B_REM: <i>Both ovaries removed without hysterectomy</i> 230. FEM_SURG_OTH: <i>Other</i> ; 231. FEM_SURG_TXT: <i>Other, specify:</i>	[Each reason is coded as:] 1. yes 2. no 9. don't know
<i>When was the first time you had surgery on your uterus or ovary?</i> [↻ Repeat for additional surgeries] 221. HYST_ONLY_AGE 223. HYST_P_OV_AGE 225. HYST_B_OV_AGE 227. OV_REM_AGE 229. OV_B_REM_AGE 232. FEM_SURG_OTH: <i>Other_AGE</i>	[For each type of surgery answered "Yes":] Age ___ __ (years) [1-100 or 999=don't know]
<i>Doctors prescribe hormone replacement treatment for many reasons including menopausal symptoms (e.g., hot flashes, sweating, depression), surgical removal of the ovaries, osteoporosis, and heart disease prevention. Do not include: birth control or hormone therapy delivered by injections, vaginal creams/suppositories]</i>	
233. HRT <i>Have you ever used a pill, patch, or implant form of hormone replacement therapy for 6 months or longer?</i>	1. yes → Q234 2. no ↓ PHYSICAL ACTIVITY 9. don't know ↓ PHYS ACT
234. MP_HRT [Skip if 198 MP_1 <sup>ST</sup> _AGE= never had a menstrual period] <i>Were you still having menstrual periods when you first took these hormones?</i>	1. yes 2. no 9. don't know
235. ESTROGEN_ONLY <i>Were you ever prescribed an estrogen-only pill or patch that you used for 6 months or longer? Common brands in USA &amp; Canada: Premarin; common brands in Australia: Premarin, Climara, Dermetril, Estraderm, Femtran, Ovestin, etc.</i>	1. yes → Q236 2. no ↓ Q240 9. don't know ↓ Q240
236. EO_AGE <i>How old were you when you first took estrogen-only medication?</i>	Age ___ __ (yrs) at 1 <sup>st</sup> EO [20-100 or 999=don't know]
237. EO_CONT [If 236. EO_AGE=more than 2 years ago (skip if not)] <i>Were you still using estrogen-only medication about two years ago?</i>	1. yes 2. no 9. don't know
238. EO_LEN 239. EO_TIME <i>In total, how many months or years did you take estrogen-only medication?</i>	___ number of 1. days <b>or</b> 2. months <b>or</b> 3. years <b>or</b> 9. don't know

<i>Progesterone or progestin is frequently prescribed by doctors alone or along with estrogen. [Some common brands In USA and Canada are Provera, Prem-Pro, Prometrium. Common brands in Australia: Divina, Estracombi, Estrapak, Menoprem]</i>	
240. PROGEST <i>Have you ever taken progesterone or progestin alone or along with estrogens for menopause or other reasons for 6 months or longer?</i>	1. yes → Q241 2. no ↓ Q245 9. don't know ↓ Q245
241. PROGEST_AGE <i>How old were you when you <b>first</b> took this medication?</i>	Age ____ (yrs) at 1 <sup>st</sup> use [20-100 or 999=don't know]
242. PROGEST_CONT [If 241. PROGEST_AGE=more than 2 years ago (skip if not)] <i>Were you still using this medication about two years ago?</i>	1. yes 2. no 9. don't know
243. PROGEST_LEN 244. PROGEST_TIME <i>In total, how many months or years did you take progesterone or progestin?</i>	___ number of: 1. months <b>or</b> 2. years <b>or</b> 9. don't know
245_ANTI_ESTROGEN <i>Have you ever taken tamoxifen, raloxifen, or other anti-estrogen medication for 6 months or more?</i> <i>Common brands in USA/CAN: Lupron, Depo-Provera, Nolvadex, Evista. Common brands in Australia are Tamoxen, Genox, Nolvadex, Noxiton, Tamosin.</i>	1. yes → [AE MED] 2. no ↓ Q254 9. don't know ↓ Q254
[↻ Repeat for each anti-estrogen medication] <i>Did you take...:</i> 246. AE_TAMOXIFEN 247. AE_RALOXIFENE 248. AE_OTHER 249. AE_OTHER_TEXT	For each: 1. yes 2. no 9. don't know
250. AE_AGE <i>How old were you when you <b>first</b> took anti-estrogen medication?</i>	Age ____ (yrs) at 1 <sup>st</sup> use [1-120 or 999=don't know]
251. AE_CONT [If 250. AE_AGE=more than 2 years ago (skip if not)] <i>Were you still using this medication about two years ago?</i>	1. yes 2. no 9. don't know
252. AE_LEN 253. AE_TIME <i>In total, how many months or years did you take tamoxifen, raloxifene or other anti-estrogen medication?</i>	___ number of: 1. months <b>or</b> 2. years <b>or</b> 9. don't know
<i>Testosterone is sometimes prescribed by doctors alone, or along with estrogen. [Not asked by Ontario]</i>	
254. TESTOST <i>Have you ever taken testosterone, alone or along with estrogen for menopause or other reasons for 6 months or more?</i>	1. yes → 2. no ↓ PHYSICAL ACTIVITY 9. don't know ↓ PHYS ACT
255. TESTOST_AGE <i>How old were you when you first took this medication?</i>	Age ____ (yrs) at 1 <sup>st</sup> use [20-100 or 999=don't know]
256. TESTOST_CONT [If TESTOST_AGE=more than 2 years ago (skip if not)] <i>Were you still using this medication about two years ago?</i>	1. yes 2. no 9. don't know
257. TESTOST_LEN 258. TESTOST_TIME <i>In total, how many months or years did you take testosterone?</i>	___ number of: 1. months <b>or</b> 2. years <b>or</b> 9. don't know

**PHYSICAL ACTIVITY** [In Ph-II and -III, SCCFR asked participants to select the 3 activities they participated in most in each time period and reported on them.]  
 [ADJUST FOR R'S AGE] *The next section contains questions about your participation in physical activities in your 20s, your 30s and 40s, and then since you turned 50*

*As an adult, did you participate regularly in any strenuous activity? By “regularly” I mean at least once a week for at least 3 months in a row. By strenuous, I mean increased your heart rate, made you hot, and caused you to sweat such as skiing, skating, hockey, scuba diving, surfing. PROMPT: Regularly means for at least 30 minutes per week for 3 months in a row or more.*

1. yes →
2. no ↓ OCCUPATION
9. don't know ↓ OCCUPATION

<p>↻ Repeat questions for activity type and time period, as appropriate]:            [All Rs are asked] <i>In your 20s, did you...</i>            [if R &gt;29, iterate questions for] <i>In your 30s and 40s...</i>            [if R 50 or older, iterate questions for] <i>Since turning 50...</i></p>	<p><i>When you were in your [age group], did you ... [ACTIVITY] regularly?</i>            1. yes → [# YEARS]            2. no ↓ NEXT ACTIVITY            9. don't know ↓ NEXT ACTIVITY</p>	<p>[If yes] <i>For how many years did you did you ... [ACTIVITY] regularly?</i>            __ __ # years            0=less than 1 year            99=don't know</p>	<p><i>For how many months of the year did you did you ... [ACTIVITY] regularly?</i>            __ __ # months/year            99=don't know=</p>	<p><i>On average, how many hours per week did you ... [ACTIVITY] regularly during your [age group]?</i>            __ __ # hours/week            98=less than 1 hour            99=don't know</p>
<p><i>Walk regularly (at least once a week for at least 3 months in a row)?</i></p>	<p>259. WALK20 317. WALK30 375. WALK50</p>	<p>260. WALK20_YRS 318. WALK30_YRS 376. WALK50_YRS</p>	<p>261. WALK20_MPY 319. WALK30_MPY 377. WALK50_MPY</p>	<p>262. WALK20_HPW 320. WALK30_HPW 378. WALK50_HPW</p>
<p><i>Jog regularly (slower than 1 mile in 10 min or 1 km in 6 min)?</i></p>	<p>263. JOG20 321. JOG30 379. JOG50</p>	<p>264. JOG20_YRS 322. JOG30_YRS 380. JOG50_YRS</p>	<p>265. JOG20_MPY 323. JOG30_MPY 381. JOG50_MPY</p>	<p>266. JOG20_HPW 324. JOG30_HPW 382. JOG50_HPW</p>
<p><i>Run regularly (faster than 1 mile in 10 min or 1 km in 6 min)?</i></p>	<p>267. RUN20 325. RUN30 383. RUN50</p>	<p>268. RUN20_YRS 326. RUN30_YRS 384. RUN50_YRS</p>	<p>269. RUN20_MPY 327. RUN30_MPY 385. RUN50_MPY</p>	<p>270. RUN20_HPW 328. RUN30_HPW 386. RUN50_HPW</p>
<p><i>Cycle regularly (includes a stationary bike)?</i></p>	<p>271. BIKE20 329. BIKE30 387. BIKE50</p>	<p>272. BIKE20_YRS 330. BIKE30_YRS 388. BIKE50_YRS</p>	<p>273. BIKE20_MPY 331. BIKE30_MPY 389. BIKE50_MPY</p>	<p>274. BIKE20_HPW 332. BIKE30_HPW 390. BIKE50_HPW</p>
<p><i>Swim regularly (laps in a pool, lake or ocean)?</i></p>	<p>275. SWIM20 333. SWIM30 391. SWIM50</p>	<p>276. SWIM20_YRS 334. SWIM30_YRS 392. SWIM50_YRS</p>	<p>277. SWIM20_MPY 335. SWIM30_MPY 393. SWIM50_MPY</p>	<p>278. SWIM20_HPW 336. SWIM30_HPW 394. SWIM50_HPW</p>
<p><i>Play tennis, racquetball, badminton or squash regularly?</i></p>	<p>279. RACQUET20 337. RACQUET30 395. RACQUET50</p>	<p>280. RACQUET20_YRS 338. RACQUET30_YRS 396. RACQUET50_YRS</p>	<p>281. RACQUET20_MPY 339. RACQUET30_MPY 397. RACQUET50_MPY</p>	<p>282. RACQUET20_HPW 340. RACQUET30_HPW 398. RACQUET50_HPW</p>

<i>Do aerobics, vigorous dance, calisthenics or use a rowing machine regularly?</i>	283. VIG_EX20 341. VIG_EX30 399. VIG_EX50	284. VIG_EX20_YRS 342. VIG_EX30_YRS 400. VIG_EX50_YRS	285. VIG_EX20_MPY 343. VIG_EX30_MPY 401. VIG_EX50_MPY	286. VIG_EX20_HPW 344. VIG_EX30_HPW 402. VIG_EX50_HPW
<i>Play football, basketball, rugby or netball regularly?</i>	287. BALL20 345. BALL30 403. BALL50	288. BALL20_YRS 346. BALL30_YRS 404. BALL50_YRS	289. BALL20_MPY 347. BALL30_MPY 405. BALL50_MPY	290. BALL20_HPW 348. BALL30_HPW 406. BALL50_HPW
<i>Do strenuous household tasks regularly (like mowing lawns with a non-powered mower, scrubbing floors vigorously)?</i>	291. STREN20 349. STREN30 407. STREN50	292. STREN20_YRS 350. STREN30_YRS 408. STREN50_YRS	293. STREN20_MPY 351. STREN30_MPY 409. STREN50_MPY	294. STREN20_HPW 352. STREN30_HPW 410. STREN50_HPW
<i>Other strenuous activity-1 Specify:</i>	295. STREN_1_20 354. STREN_1_30 411. STREN_1_50	296. STREN_1_20_YRS 355. STREN_1_30_YRS 412. STREN_1_50_YRS	297. STREN_1_20_MPY 356. STREN_1_30_MPY 413. STREN_1_50_MPY	298. STREN_1_20_HPW 357. STREN_1_30_HPW 414. STREN_1_50_HPW
<i>Other strenuous activity-2 Specify:</i>	299. STREN_2_20 358. STREN_2_30 415. STREN_2_50	300. STREN_2_20_YRS 359. STREN_2_30_YRS 416. STREN_2_50_YRS	301. STREN_2_20_MPY 360. STREN_2_30_MPY 417. STREN_2_50_MPY	302. STREN_2_20_HPW 361. STREN_2_30_HPW 418. STREN_2_50_HPW
<i>Other strenuous activity-3 Specify:</i>	303. STREN_3_20 362. STREN_3_30 419. STREN_3_50	304. STREN_3_20_YRS 363. STREN_3_30_YRS 420. STREN_3_50_YRS	305. STREN_3_20_MPY 364. STREN_3_30_MPY 421. STREN_3_50_MPY	306. STREN_3_20_HPW 365. STREN_3_30_HPW 422. STREN_3_50_HPW
<i>Other strenuous activity-4 Specify:</i>	307. STREN_4_20 366. STREN_4_30 423. STREN_4_50	308. STREN_4_20_YRS 367. STREN_4_30_YRS 424. STREN_4_50_YRS	309. STREN_4_20_MPY 368. STREN_4_30_MPY 425. STREN_4_50_MPY	310. STREN_4_20_HPW 369. STREN_4_30_HPW 426. STREN_4_50_HPW
<i>Other strenuous activity-5 Specify:</i>	312. STREN_5_20 370. STREN_5_30 428. STREN_5_50	313. STREN_5_20_YRS 371. STREN_5_30_YRS 429. STREN_5_50_YRS	314. STREN_5_20_MPY 372. STREN_5_30_MPY 430. STREN_5_50_MPY	315. STREN_5_20_HPW 373. STREN_5_30_HPW 431. STREN_5_50_HPW

### OCCUPATION

[PROMPT: *usual is the longest held activity, including any paid or unpaid employment, such as being a student, housewife, or unemployed.*]

316. OCCUP20 [IF AGE <30] <i>Since turning 20, what was your usual occupation?</i> [IF AGE >29] <i>During your 20s, what was your usual occupation?</i>	374. OCCUP30 [Skip if AGE <30] [IF AGE >29] <i>During your 30s and 40s, what was your usual occupation?</i>	432. OCCUP50 [Skip if AGE <50] [IF AGE >49] <i>Since turning 50, what was your usual occupation?</i>
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## DIET

The next questions ask how often per day, per week, or per month you ate the following foods.

<p>433. FRUIT, 434. FRUIT_INT  <i>About two years ago, on average how often did you eat a piece or serving of fruit? A serving of fruit is 1 medium fresh fruit or 6 ounces of fruit juice, ½ cup of chopped, cooked or canned fruit or ¼ cup of dried fruit.</i></p>	<p>___ servings [0-200 or 999=d/k            1. per day <b>or</b>            2. per week <b>or</b>            3. per month            9. don't know</p>
<p>435. VEG, 436. VEG_INT  <i>About two years ago, on average how often did you eat a piece or serving of vegetables? A serving of vegetables is 1 cup raw leafy vegetables or 6 ounces of vegetable juice, or ½ cup of other vegetables, cooked or raw.</i></p>	<p>___ servings [0-998 or 999=d/k            1. per day <b>or</b>            2. per week <b>or</b>            3. per month            9. don't know</p>
<p>437. RED_MEAT, 438. RED_MEAT_INT  <i>About two years ago, on average how often did you eat a piece or serving of red meat? (not chicken or fish)? A serving of red meat is: 2-3 ounces or a piece of meat about the size of a deck of cards. [PROMPT: red meats include: beef, veal, lamb, pork, venison, mutton (in any form).</i></p>	<p>___ servings [0-180 or 999=d/k            1. per day <b>or</b>            2. per week <b>or</b>            3. per month            9. don't know            If 00, ↓ Q443, chicken</p>
<p>439. RM_COOKED_FRQ, 440. RM_COOKED_INT  <i>About two years ago, on average, how many of those servings of red meat were cooked by pan-frying, broiling, grilling or barbecuing? This does not include baking or boiling.</i></p>	<p>___ servings [0-180 or 999=d/k            1. per day <b>or</b>            2. per week <b>or</b>            3. per month            9. don't know</p>
<p>441. RM_OUT  <i>On average when you ate red meat cooked by these methods, which of the following best describes most often its outside appearance?</i></p>	<p>1. lightly browned            2. medium browned            3. heavily browned/blackened            9. don't know</p>
<p>442. RM_IN  <i>On average when you ate red meat cooked by these methods, which of the following best describes most often its inside appearance (how well was it done)?</i></p>	<p>1. red (rare)            2. pink (medium)            3. brown (well-done)            9. don't know</p>
<p>443. CHICKEN_FRQ, 444. CHICKEN_INT  <i>About two years ago, on average how often did you eat a serving of poultry? A serving of poultry is: 2-3 ounces of poultry meat. [PROMPT: 1 drumstick; 1 thigh; half a breast; 2 wings; 3 nuggets; include chicken, turkey, other fowl.]</i></p>	<p>___ servings [0-180 or 999=d/k            1. per day <b>or</b>            2. per week <b>or</b>            3. per month            9. don't know            If 00, ↓ Q448, Alcohol</p>
<p>445. CHICKEN_COOKED_FRQ, 446. CHICKEN_COOKED_INT  <i>About two years ago, on average how many of those servings of poultry did you eat that were cooked by pan-frying, broiling, grilling or barbecuing? This does not include baking or boiling.</i></p>	<p>___ servings [0-180 or 999=d/k            1. per day <b>or</b>            2. per week <b>or</b>            3. per month            9. don't know</p>
<p>447. CHICKEN_OUT  <i>On average when you ate poultry cooked by these methods, which of the following best describes its outside appearance?</i></p>	<p>1. lightly browned            2. medium browned            3. heavily browned/blackened            9. don't know</p>

## ALCOHOL

[Adjust per R's age] *The next set of questions are about alcohol consumption during three periods of your life: your 20s, your 30s and 40s and since turning 50 [AGE GROUPS].* **PROMPT:** *Alcoholic beverages include beer, hard cider, wine, sake, liquor, spirits, mixed drinks, or cocktails.*

448. ALCOH20  
469. ALCOH30  
490. ALCOH50

*During your [AGE GROUP], did you ever drink any alcoholic beverages at least once a week for 6 months or longer?*

1. yes →  
2. no ↓ SMOKING  
9. don't know ↓ SMOKING

### Alcohol serving sizes:

Beer and hard cider: 12-oz can/bottle  
Wine: 4-oz glass  
Sake 1-oz glass  
Liquor (spirits, cocktails): 1-oz shot

[↻ Repeat questions for each alcohol type and time period (20s, 30s and 40s, since 50), as appropriate]			
<i>In your [AGE GROUP], did you drink [BEVERAGE TYPE] at least once a week for 6 months or longer?</i>	<i>For how many years did you consume [BEVERAGE TYPE] in your [AGE GROUP]?</i>	<i>How many [BEVERAGE TYPE SERVINGS] did you typically consume in your [AGE GROUP]?</i>	<i>Interval (per day or week)</i>
1. yes → [# YEARS] 2. no ↓ [NEXT BEVERAGE] 9. don't know ↓ [NEXT BEVERAGE]	__ __ # of years [20s: 1-10; 30s: 1-20; 50s: 1-71; or 99=don't know]	__ __ __ # servings [1-120 or 999=Don't know]	1. per day <b>or</b> 2. per week <b>or</b> 9. don't know
<i>...Beer or hard cider</i> 449. BEER_CIDER20 470. BEER_CIDER30 491. BEER_CIDER50	450. BEER20_YRS 471. BEER30_YRS 492. BEER50_YRS	451. BEER20_AMT 472. BEER30_AMT 493. BEER50_AMT	452. BEER20_INT 473. BEER30_INT 494. BEER50_INT
	453. CIDER20_YRS 474. CIDER30_YRS 495. CIDER50_YRS	454. CIDER20_AMT 475. CIDER30_AMT 496. CIDER50_AMT	455. CIDER20_INT 476. CIDER30_INT 497. CIDER50_INT
<i>...Wine or sake</i> 456. WINE_SAKE20 477. WINE_SAKE30 498. WINE_SAKE50	457. WINE20_YRS 478. WINE30_YRS 499. WINE50_YRS	458. WINE20_AMT 479. WINE30_AMT 500. WINE50_AMT	459. WINE20_INT 480. WINE30_INT 501. WINE50_INT
	460. SAKE20_YRS 481. SAKE30_YRS 502. SAKE50_YRS	461. SAKE20_AMT 482. SAKE30_AMT 503. SAKE50_AMT	462. SAKE20_INT 483. SAKE30_INT 504. SAKE50_INT
<i>...Liquor, mixed drinks, or cocktails</i> 463. LIQ20 484. LIQ30 505. LIQ50	464. LIQ20_YRS 485. LIQ30_YRS 506. LIQ50_YRS	465. LIQ20_AMT 486. LIQ30_AMT 507. LIQ50_AMT	466. LIQ20_INT 487. LIQ30_INT 508. LIQ50_INT
<i>...Alcohol (combined)</i>	467. ALCOH20_YRS 488. ALCOH30_YRS 509. ALCOH50_YRS	468. ALCOH20_PW 489. ALCOH20_PW 510. ALCOH50_PW	Per week Per week Per week



## SMOKING 1

These next questions ask about tobacco use.

511. CIG <i>Have you ever smoked at least one cigarette a day for 3 months or longer?</i>	1. yes → Q512 2. no ↓ Q518 9. don't know ↓ Q518
512. CIG_1 <sup>ST</sup> _AGE <i>When did you first start smoking at least one cigarette a day?</i>	Age ___ ___ (years) [5-70 or 999=don't know]
513. CIG_PD <i>During periods when you smoked regularly, how many cigarettes did you typically smoke in a day? [PROMPT: "regularly= at least one a day".]</i>	___ ___ # cigarettes/day [1-100 or 999=don't know]
514. CIG_2YRS <i>About two years ago, were you still smoking at least once cigarette a day?</i>	1. yes 2. no 9. don't know
515. CIG_CURR <i>Do you still smoke at least one cigarette a day?</i>	1. yes ↓ Q517 2. no → Q516 9. don't know ↓ Q517
516. CIG_STOP_AGE <i>When did you permanently stop smoking at least one cigarette a day?</i>	Age ___ ___ (years) [5-100 or 999=don't know]
517. CIG_YRS <i>How many years in total did you smoke at least one cigarette per day for 3 months or longer? (If stopped and restarted at least once, count only the time when smoking.)</i>	___ ___ total # of years [1-95 or 999=don't know]
518. TOBACCO <i>Have you ever smoked at least one cigar or pipe per month for 3 months or longer?</i>	1. yes → Q519 2. no ↓ Q542 9. don't know ↓ Q542
519. TOB_TYPE <i>Did you smoke pipes or cigars?</i>	1. cigars only 2. pipes only 3. both cigars and pipes 9. don't know
520. TOB_1 <sup>ST</sup> _AGE <i>When did you first started smoking at least one cigar or pipe per month?</i>	Age ___ ___ (years) [10-70 or 999=don't know]
521. TOB_NO <i>When you smoked regularly, how many cigars or pipes did you typically smoke in a month?</i>	___ ___ # cigars or pipes per month [1-150 or 999=don't know]
522. TOB_CIGAR_NO <i>When you smoked regularly, how many cigars did you typically smoke in a month?</i>	___ ___ # cigars/month [1-150 or 999=don't know]
523. TOB_PIPE_NO <i>When you smoked regularly, how many pipes did you typically smoke in a month?</i>	___ ___ # pipes/month [1-150 or 999=don't know]
524. TOB_2YRS <i>Two years ago, were you still smoking at least one cigar or pipe a month?</i>	1. yes 2. no 9. don't know
525. TOB_CURR <i>Do you still smoke at least one cigar or pipe a month?</i>	1. yes ↓ Q527 2. no → Q526 9. don't know ↓ Q527
526. TOB_STOP_AGE <i>When did you permanently stop smoking at least one cigar or pipe a month?</i>	Age ___ ___ (years) [10-90 or 999=don't know]
527. TOB_YRS <i>How many years in total did you smoke at least one cigar or pipe a month?</i>	___ ___ total # of years [1-80 or 999=don't know]

528. CIGAR <i>Have you ever smoked at least 1 cigar per month for at least 3 months?</i>	1. yes → Q529 2. no ↓ Q535, PIPE 9. don't know ↓ Q535
529. CIGAR_1 <sup>ST</sup> _AGE <i>When did you first start smoking at least one cigar or pipe a day per month?</i>	Age ____ (years) [10-70 or 999=don't know]
530. CIGAR_NO <i>During periods when you smoked regularly, how many cigars or pipes did you typically smoke in a month? [PROMPT: "regularly= at least one a month".]</i>	____ # cigars/month [1-150 or 999=don't know]
531. CIGAR_2YRS <i>About two years ago, were you still smoking at least once cigar a month?</i>	1. yes 2. no 9. don't know
532. CIGAR_CURR <i>Do you still smoke at least one cigar a month?</i>	1. yes ↓ Q534 2. no → Q533 9. don't know ↓ Q534
533. CIGAR_STOP_AGE <i>When did you permanently stop smoking at least one cigar a month?</i>	Age ____ (years) [10-90 or 999 =don't know]
534. CIGAR_YRS <i>How many years in total did you smoke at least one cigar per month? (If you have stopped and restarted at least once, count only the time when you were smoking.)</i>	____ total # of years [1-80 or 999=don't know]
535. PIPE <i>Have you ever smoked at least 1 pipe per month for at least 3 months?</i>	1. yes → Q536 2. no ↓ Q542 9. don't know ↓ Q542
536. PIPE_1 <sup>ST</sup> _AGE <i>When did you first started smoking at least one pipe per month?</i>	Age ____ (years) [10-70 or 999=don't know]
537. PIPE_NO <i>During periods when you smoked regularly, how many pipes did you typically smoke in a month?</i>	____ # pipes/month [1-150 or 999=don't know]
538. PIPE_2YRS <i>Two years ago, were you still smoking at least one pipe a month?</i>	1. yes 2. no 9. don't know
539. PIPE_CURR <i>Do you still smoke at least one pipe a month?</i>	1. yes ↓ Q541 2. no → Q540 9. don't know ↓ Q541
540. PIPE_STOP_AGE <i>When did you permanently stop smoking at least one pipe a month?</i>	Age ____ (years) [10-90 or 999=don't know]
541. PIPE_YRS <i>How many years in total did you smoke at least one pipe a month?</i>	____ total # of years [1-80 or 999=don't know]
① A & M combined cigar and pipe use (Q518-527); Other sites asked cigar and pipe use separately (Q528-541)	

## HEIGHT, WEIGHT, EDUCATION

542. HEIGHT.

*About how tall are you, without your shoes on?*

\_\_\_ feet \_\_\_ inches **-or-**

\_\_\_ centimeters

999=don't know

543. WEIGHT\_2YRS.

*How much did you weigh about two years ago?*

\_\_\_ pounds **-or-**

\_\_\_ kilos

999=don't know

544. WEIGHT20

*How much did you weigh when you were about 20 years old?*

\_\_\_ pounds **-or-**

\_\_\_ kilos

999=don't know

545-546. EDUCATION

*What is the highest level of education that you completed?*

545. EDUCATION (North America)

1. less than 8 years
2. 8 to 11 years
3. high school graduate
4. vocational or technical school
5. come college or university
6. bachelor's degree
7. graduate degree
9. don't know

546. EDUCATION (Australia)

1. primary
2. secondary school, year 7 or 8
3. secondary school, year 9 or 10
4. secondary school, year 11 or 12
5. vocational training
6. university (did not graduate)
7. university graduate
9. don't know



625. RESEARCH

Have you or your family participated in other research studies of familial cancer, or ever attended a genetic counseling session relating to cancer?

1. Yes: Please specify study or session: \_\_\_\_\_
2. no
9. don't know

627. INCOME

About two years ago, which of the following best describes your total annual household **income** from all sources before taxes? [PROMPT: scientists have found that diseases are sometimes more or less common for people of different income levels. We would like to know if this is true for colorectal cancer.]

1. less than \$15,000 USD
2. between \$15,000 – \$29,000 USD
3. between \$30,000 – \$44,000 USD
4. between \$45,000 – \$69,000 USD
5. \$70,000 or more USD
9. don't know