# **SECTION 2:** PERSONAL MEDICAL HISTORY, MEDICATIONS, SCREENING

2.1	Have you eve (This test is f			
			(go to question 2.2)	
_	(if yes)	☐ don't know (	(go to question 2.2)	_
	2.1.1 When	did you first have this te age when first tested:	  st/hemoccult years ago	
	2.1.2 What	were the reasons for you to investigate a ne family history of or routine/yearly exa follow-up of a pre other: don't know	ew problem colorectal cancer am <i>or</i> check-up evious problem	
	2.1.3 How	many separate tests have number of tests don't know	you had?	
	2.1.4 When	did you last have this teage when last tested:	st? t/hemoccult years ago	
2.2		u lighted instrument. This  ☐ yes ☐ no (	(Sigmoidoscopy involves looking insides examination is usually done in a doctor's (go to question 2.3) (go to question 2.3)	
	2.2.1 When	did you first have a sign age at first sigmoidosco	÷ *	

VA	or
y C	ar of first sigmoidoscopy:
	or ————
I h	ad my first sigmoidoscopy years ago ☐ don't know
	e the reasons for your first sigmoidoscopy? (mark all that apply) to investigate a new problem
	family history of colorectal cancer routine/yearly exam <i>or</i> check-up
	follow-up of a previous problem other:
	☐ don't know
1	y separate sigmoidoscopies have you had? number of sigmoidoscopies
	☐ don't know
· ·	answer in 2.2.3 is more than 1)
	you last have a sigmoidoscopy? e at last sigmoidoscopy:
_	or
ye	ar of last sigmoidoscopy:
I h	ad my last sigmoidoscopy years ago don't know
	d a colonoscopy? (Colonoscopy is an examination of the entire large trument. This examination is usually done under sedation.)  yes
	· ·
_	(30 to 4100000 = 17)
(if yes)	no (go to question 2.4) don't know (go to question 2.4)
2.3.1 When did	you first have a colonoscopy?
2.3.1 When did	you first have a colonoscopy? e at first colonoscopy:
2.3.1 When did ag	you first have a colonoscopy? e at first colonoscopy: or er of first colonoscopy:
2.3.1 When did ag	you first have a colonoscopy? e at first colonoscopy: or ar of first colonoscopy: or ad my first colonoscopy years ago
2.3.1 When did ag	you first have a colonoscopy? e at first colonoscopy: or ar of first colonoscopy: or
2.3.1 When did age yes I h	you first have a colonoscopy?  e at first colonoscopy:  or  ar of first colonoscopy:  or  ad my first colonoscopy years ago
2.3.1 When did ag	you first have a colonoscopy?  e at first colonoscopy:  or  ar of first colonoscopy:  or  ad my first colonoscopy years ago
2.3.1 When did age yes.  I h	you first have a colonoscopy?  e at first colonoscopy: or  ar of first colonoscopy: or  ad my first colonoscopy years ago
2.3.1 When did age yes.  I h	you first have a colonoscopy?  e at first colonoscopy: or  ar of first colonoscopy: or  ad my first colonoscopy years ago
2.3.1 When did age year I h	you first have a colonoscopy?  e at first colonoscopy: or  ar of first colonoscopy: or  ad my first colonoscopy years ago

2.3

	2.3.3 How many separate colonoscopies have you had?  number of colonoscopies  don't know  (if answer in 2.3.3 is more than 1)
	2.3.4 When did you last have a colonoscopy?  age at last colonoscopy:  or  year of last colonoscopy:  or  I had my last colonoscopy years ago  don't know
2.4	Has a doctor ever told you that you had polyps in your large bowel <i>or</i> colon <i>or</i> rectum?  yes  no (go to question 2.5) don't know (go to question 2.5)  (if yes)
	2.4.1 When did your doctor first tell you that you had polyps?  age at first diagnosis of polyps:  or  year of first diagnosis of polyps::  or  polyps were first diagnosed years ago  don't know
	2.4.2 Have you been told that you had polyps more than once?  yes  no (go to question 2.4.3) don't know (go to question 2.4.3)  (if yes)
	2.4.2.1 When did your doctor last tell you that you had polyps?  age at last diagnosis of polyps:  or  year of last diagnosis of polyps::  or  polyps were last diagnosed years ago  don't know
	2.4.3 Do you know if your polyps were benign, adenomatous (pre-cancerous), <i>or</i> something else? (Mark all that apply. Include all the separate times you were told you had polyps.)    benign

	2.4.4 Did you have the polyps removed by a procedure called a polypectomy? (This can be done during a sigmoidoscopy <i>or</i> a colonoscopy.)    yes							
		(if yes)	no don't know	(go to question 2.5) (go to question 2.5)				
		2.4.4.1		ou first have the polyps removed? when the polyps were first removed:  or				
			year	when the polyps were first removed::				
			the p	polyps were first removed years ago don't know				
		2.4.4.2	Have you ha	ad polyps removed more than once? yes				
		(if yes)	0	no (go to question 2.5) don't know (go to question 2.5)				
			.4.2.1 Whe	en did you last have polyps removed?  age when the polyps were last removed:				
				year when the polyps were last removed::				
				or the polyps were last removed years ago □ don't know				
2.5	(This i		n, sometimes oc colon.)	u had familial adenomatous polyposis, known also as FAP? curring in families, in which numerous polyps line the inside of				
			yes no	(go to question 2.6)				
Г	(if yes	)	don't know	(go to question 2.6)				
	2.5.1	When did	age at diagn <i>or</i>	tell you that you had FAP? nosis:				
				nosed years ago don't know				
2.6	that ex	tends into the	he deeper layers	u had Crohn's disease? (This is where you have an inflammation of the intestinal wall. It may also affect other parts of the h, esophagus, stomach, and small intestine.)				
		<u> </u>	yes no don't know	(go to question 2.7) (go to question 2.7)				

(if yes)

	age at diagr	t tell you that you had Crohn's disease?	
	or		
	year of diag	gnosis:	
	<i>or</i>	1	
	it was diagr	nosed years ago don't know	
		don't know	
	bowel (colon) and	u had ulcerative colitis? (This is an inflammation d rectum. It is not a stomach ulcer.)	and ulcerat
0	•	(go to question 2.8)	
_		(go to question 2.8)	
(if yes)			
2.7.1 When did	age at diagr	t tell you that you had ulcerative colitis?	
	or vear of diag	gnosis:	
	year or drag	giiosis	
		nosed years ago	
		don't know	
	•	a had irritable bowel syndrome? (This is a disorde oating, and alternating diarrhea and constipation.	
leading to cramp IBS.)	ing, gassiness, blo	oating, and alternating diarrhea and constipation.	
leading to cramp IBS.)	ing, gassiness, blooming, yes	oating, and alternating diarrhea and constipation.  (go to question 2.9)	
leading to cramp IBS.)	ing, gassiness, blooming, yes	oating, and alternating diarrhea and constipation.	
leading to cramp IBS.)	ing, gassiness, blooming, yes	oating, and alternating diarrhea and constipation.  (go to question 2.9)	
leading to cramp IBS.)	ing, gassiness, blooming, gassiness, blooming, gassiness, blooming, gassiness, blooming, blooming, gassiness, gassiness, blooming, gassiness, ga	oating, and alternating diarrhea and constipation.  (go to question 2.9) (go to question 2.9)  t tell you that you had irritable bowel syndrome? nosis:	
leading to cramp IBS.)	ing, gassiness, blooming, gassiness, blooming, gassiness, blooming, gassiness, blooming, blooming, gassiness, gass	oating, and alternating diarrhea and constipation.  (go to question 2.9)  (go to question 2.9)  t tell you that you had irritable bowel syndrome?	
leading to cramp IBS.)	ing, gassiness, blooming, gassiness, blooming, gassiness, blooming with the second sec	(go to question 2.9) (go to question 2.9) (go to question 2.9)  t tell you that you had irritable bowel syndrome? nosis:	
leading to cramp IBS.)	ing, gassiness, blooming, gassiness, blooming, gassiness, blooming with the second sec	oating, and alternating diarrhea and constipation.  (go to question 2.9) (go to question 2.9)  t tell you that you had irritable bowel syndrome? nosis:	
leading to cramp IBS.)  (if yes)  2.8.1 When did  Has a doctor every or diverticulitis.	ing, gassiness, blooming, gassiness, blooming, gassiness, blooming with the second states of the second sec	oating, and alternating diarrhea and constipation.  (go to question 2.9) (go to question 2.9)  t tell you that you had irritable bowel syndrome? nosis: gnosis: nosed years ago	Also know
leading to cramp IBS.)  (if yes)  2.8.1 When did  Has a doctor every or diverticulitis.	ing, gassiness, blooming, gassiness, blooming, gassiness, blooming in the second secon	oating, and alternating diarrhea and constipation.  (go to question 2.9) (go to question 2.9)  t tell you that you had irritable bowel syndrome? nosis: gnosis: nosed years ago	Also know

(if yes) When did your doctor first tell you that you had diverticular disease? 2.9.1 age at diagnosis: \_\_\_\_\_ or year of diagnosis: \_\_ \_ \_ \_ it was diagnosed \_\_\_ \_\_ years ago don't know 2.10 Have you ever had any of your large bowel *or* colon removed? yes no (go to question 2.11) don't know (go to question 2.11) (if yes) 2.10.1 Was it completely removed, *or* was only part of it removed? completely removed partly removed don't know 2.10.2 When did you first have any of your bowel *or* colon removed? age at first operation: \_\_\_ \_\_ year of first operation: \_\_ \_ \_ \_ it was first operated on \_\_\_ years ago don't know 2.10.3 Have you had more than one surgery to remove your bowel *or* colon? yes no (go to question 2.11) don't know (go to question 2.11) (if yes) 2.10.3.1 When did you last have this operation to remove all *or* part of your bowel or colon? age at last operation: \_\_\_\_\_ year of last operation: \_\_ \_ \_ \_ it was last operated on \_\_\_ years ago don't know Have you had your gallbladder removed? 2.11

Ш	yes	
	no	(go to question 2.12)
	don't know	(go to question 2.12)

(if yes)

	2.11.1 When did you have your gallbladder removed?  age at operation:  or  year of operation:  or  it was removed years ago  don't know	
2.12	Has a doctor ever told you that you had diabetes, also known as diabetes diabetes which you had only during pregnancy {gestational diabetes}.)  yes no (go to question 2.13) don't know (go to question 2.13)	mellitus? (Do not include
	2.12.1 When did your doctor first tell you that you had diabetes?  age at diagnosis:  or  year of diagnosis:  or  it was diagnosed years ago	
	don't know (go to question 2.13)  (if yes)	

Medication for diabetes	When you were taking this medication, how often did you take it?	About two years ago, were you still taking it?	How long, in total, have you taken this medication? (once for pills, and once for insulin injection, if you've taken both)	
2.12.2.1 What type of medication did you use, pills <i>or</i> insulin injections?  pills pills insulin injections both don't know	times per day times per week times per month times per year  don't know	□ yes □ no □ don't know	number of months or number of years  don't know	

2.13	Has a doctor	ever told	you th	nat you had	high	cholesterol?			
		<u> </u>	/es						
			no	(g	go to	question 2.14)			
			don't k	now (g	go to	question 2.14)			
	(if yes)								
	2.13.1	When	did you	ır doctor fi	rst te	ll you that you had high	h cholesterol?		
	age at diagnosis:								
	or								
	year of diagnosis:								
	or								
			it was			_ years ago			
				□ don	ı't kn	ow			
	2.13.2	Did vo	u avar	taka madic	nation	n to control your high c	holestarol?		
	2.13.2	Dia yo		yes	alioi	i to control your mgn c	noiesteror:		
			_	no		(go to question 2.14)			
				don't kno	w	(go to question 2.14)			
L	(if yes)								
	(ij yes)								
When	you were taking	medicati	on						
	ur high cholester			About two	vear	s ago were you still	How long, in total, have	vou taken	
	u take it?	,		taking it?		, and a great of the same	this medication?	,	
	times pe								
	times pe					yes	number of	months	
	times pe			no don't know		no don't know	or number of years		
		don't kr	ow	•		don't know		t know	
<u> </u>									
2.14	Has a doctor	ever told	you th	at you had	high	levels of triglycerides	in your blood? These as	re other	
	types of fats.								
		☐ ye	S						
		☐ no				question 2.15)			
		☐ do	n't kno	ow (g	go to	question 2.15)			
	(if yes)							1	
	2.14.1	When	•			ll you that you had high	h triglycerides?		
			age at	diagnosis:		_			
				or					
			year o	f diagnosis	S:				
			it was	or diagnosed		_ years ago			
			n was	_	n't kn	<u> </u>			
	2.14.2	Did vo	II ever	take medic	ration	n to control this conditi	on?		
	2.12	Dia yo		yes	autor	res conder and conditi	on.		
			ū	no		(go to question 2.15)			
				don't kno	W	(go to question 2.15)			

# (if yes)

When you were taking medication for your high triglycerides, how often did you take it?	About two years ago were you taking it?	How long, in total, have you taken this medication?
times per day times per week times per month times per year  don't know	□ yes □ no □ don't know	number of months or number of years don't know

2.15 H	las a doctor	ever told	vou that v	vou had	any type o	of cancer?
--------	--------------	-----------	------------	---------	------------	------------

	yes	
_		

(go to question 2.16) (go to question 2.16) no

don't know

(if yes)

What type of cancer was it?	When did your doctor cancer?	first tell you that you h	nad this type of	Were you treated with radiation therapy (radiotherapy)?
	Age at diagnosis:	year of diagnosis:	don't know	• yes
(type of cancer)	or	or	•	• no
1)	Age at diagnosis:	year of diagnosis:	don't know	• yes
	or	or	•	• no
2)	Age at diagnosis:	year of diagnosis:	don't know	• yes
	or	or	•	• no
3)	Age at diagnosis:	year of diagnosis:	don't know	• yes
	or	or	•	• no
4)	Age at diagnosis:	year of diagnosis:	don't know	• yes
	or	or	•	• no
5)	Age at diagnosis:	year of diagnosis:	don't know	• yes
	or	or	•	• no
6)	Age at diagnosis:	year of diagnosis:	don't know	• yes
	or	or	•	• no

# 2.15 Have you ever taken the following medication?

Medication	(If yes) When you were taking this medication regularly, how often did you take it? (regularly=2x a week)	(If yes) About two years ago, were you taking it regularly?	(If yes) How long, in total, have you taken this medication?
Have you ever taken aspirin (such as Anacin, Bufferin, Bayer, Excedrin, Ecotrin) at least twice a week for more than a month?  yes no don't know	times per day times per week don't know	□ yes □ no □ don't know	number of months or number of years don't know
Have you ever taken acetaminophen (such as Tylenol, Anacin-3, Panadol) at least twice a week for more than a month?  yes no don't know	times per day times per week don't know	□ yes □ no □ don't know	number of months or number of years  don't know
Have you ever taken ibuprofen-type medications (such as Advil, Motrin, Nuprin, NSAIDS, Medipren) at least twice a week for more than a month? (NSAIDS are non-steroidal anti-inflammatory drugs)  yes no don't know	times per day times per week don't know	□ yes □ no □ don't know	number of months or number of years don't know
Have you ever taken bulkforming laxatives (such as Metamucil, Citrucel FiberCon, Serutan, psyllium) at least twice a week for more than a month?  yes no don't know	times per day times per week don't know	□ yes □ no □ don't know	<ul><li> number of months</li><li> or</li><li> number of years</li><li> don't know</li></ul>

Medication	(If yes) When you were taking this medication regularly, how often did you take it? (regularly=2x a week)	(If yes) About two years ago, were you taking it regularly?	(If yes) How long, in total, have you taken this medication?
Have you ever taken other laxatives (such as Ex-Lax, Correctol, Dulcolax, Senokot, Colace, castor oil, cod liver oil, mineral oil, milk of magnesia lactulose, Epsom salts) at least twice a week for more than a month?  yes no don't know	times per day times per week don't know	□ yes □ no □ don't know	number of months or number of years  don't know
Have you ever taken multivitamin pills <i>or</i> tablets (not individual vitamins) at least twice a week for more than a month?  ☐ yes ☐ no ☐ don't know	times per day times per week don't know	□ yes □ no □ don't know	number of months or number of years don't know
Have you ever taken separate folic acid <i>or</i> folate pills <i>or</i> tablets at least twice a week for more than a month?  yes no don't know	times per day times per week don't know	□ yes □ no □ don't know	number of months or number of years  don't know
Have you ever taken separate calcium pills <i>or</i> tablets (not including antacids) at least twice a week for more than a month?  yes no don't know	times per day times per week don't know	□ yes □ no □ don't know	number of months or number of years don't know
Have you ever taken calciumbased antacids (such as Tums, Rolaids, Extra-strength Rolaids Alka-Mints, Chooz Antacid gum) at least twice a week for more than a month?  ☐ yes ☐ no ☐ don't know	times per day times per week don't know	□ yes □ no □ don't know	number of months or number of years  don't know

<b>FEMALES</b>	ONLY

(Males go to page 19)

# **SECTION 3:** Menstruation, Reproductive History, Menopause

3.1	How old were you when you had your first menstrual period?
	years of age don't know never had a menstrual period
3.2	Have you ever been pregnant?
	□ yes □ no □ don't know
	(if yes) 3.2.1 How many times have you been pregnant? Please include miscarriages, stillbirths, tubal pregnancies and abortions. (If currently pregnant, exclude your current pregnancy. If you are currently pregnant for the first time go to 3.3.)
	number of pregnancies
	□ don't know
	3.2.2 How many times were you pregnant with more than one baby? (Twins, triplets, <i>or</i> more.)
	never number of pregnancies with multiples don't know
	3.2.3 How many of your pregnancies lasted 6 months <i>or</i> longer? (Pregnancy usually lasts 9 months. Six months is about the earliest a baby could survive.)
	□ all of them  number of pregnancies □ don't know
	3.2.4 How many of your pregnancies resulted in live births?
	□ all of them □ number of pregnancies □ don't know
	(if yes to having had any live births)
	3.2.4.1 How old were you at the first live birth?  Age at first birth  or  year of first birth:  or  I first gave birth years ago

don't know

(if more than one live birth)

	3.2.4.2 How old were you at the last live birth?
	Age at last birth:
	or
	year of last birth:
	I last gave birth years ago
	□ don't know
3.3	Have you ever used birth control pills <i>or</i> other hormonal contraceptives (implants <i>or</i> injections) for at least one year?
	□ yes
	no
	□ don't know (if yes)
	3.3.1 How old were you when you first used any of these hormonal contraceptives?
	Age at first use:
	year of first use:
	or I first used them years ago
	don't know
	3.3.2 Were you still using hormonal contraceptives about two years ago?
	□ yes
	□ no □ don't know
	3.3.3 In total, how long did you take these hormonal contraceptives?
	number of years
	□ don't know
3.4	Have you had a menstrual period in the last 12 months? (Only menstrual bleeding is of interest. Do not include bleeding that results from hormone replacement therapy (HRT) <i>or</i> progesterone, progestins, <i>or</i> withdrawal bleeding.)
	$\Box$ yes (go to 3.5)
	□ no □ (
	don't know ( $go to 3.5$ ) (if $no$ )
	3.4.1 Have your menstrual periods stopped permanently, <i>or</i> only temporarily due to pregnancy, breast-feeding, <i>or</i> other conditions?
	permanently temporarily (ga to 3.5)

3.4.2	How old wer	e you when your periods stopped permanently?
		Age when periods stopped:
		year when periods stopped:
		<i>or</i> periods stopped years ago
		□ don't know
3.4.3	Why did you	r menstrual periods stop permanently? (as many as apply)
		□ natural menopause (go to 3.4.3.1)
		gynecologic surgery (go to 3.4.3.2)
		radiation <i>or</i> chemotherapy $(go \ to \ 3.4.3.1)$
		other: $go to 3.4.3.1$ don't know $go to 3.4.3.1$
	3.4.3.1	Have you ever had any gynecologic surgery?
		$\Box$ no (go to 3.5)
		$\Box$ don't know (go to 3.5)
	analagia gunga	
es to gyne	ecologic surge	(y)

hysterectomy only (Only the uterus <i>or</i> womb was removed)	When did you first have this surgery?  Age when this surgery was done:  or  year when this surgery was done:  or  this surgery was done years ago or □ don't know
hysterectomy along with one ovary <i>or</i> partial ovary	When did you first have this surgery?  Age when this surgery was done:  year when this surgery was done:  or  this surgery was done years ago or □ don't know
hysterectomy along with both ovaries	When did you first have this surgery?  Age when this surgery was done:  year when this surgery was done:  or  this surgery was done years ago or □ don't know
one ovary was removed, in whole <i>or</i> part, without hysterectomy	When did you first have this surgery?  Age when this surgery was done:  year when this surgery was done:  or  this surgery was done years ago or □ don't know
both ovaries were removed, without hysterectomy	When did you first have this surgery?  Age when this surgery was done: or  year when this surgery was done: or  this surgery was done years ago or □ don't know
other:	When was this first done? Age when was done: or year when was done: or was done years ago or □ don't know

(if yes to having radiation or chemotherapy)

3.5

3.4.3.3	When did y	ou first have radiation <i>or</i> chemotherapy?
		Age when radiation/chemotherapy was given:
		or
		year when radiation/chemotherapy was given:
		or
		I had radiation/chemotherapy given to me years ago
		□ don't know
(if yes to having "	other" specified	d condition or treatment which made periods stop permane
3.4.3.4	When did y	ou first have ("other")?
		Age when ("other") occurred:
		or
		year when ("other") occurred:
		or
		The ("other") occurred years ago
		□ don't know
		depression.) (Please do not include: hormone therapy that we one therapy delivered by injections, vaginal creams, <i>or</i> vagin
		yes
		no
	_	110
		don't know
(if yes)	_	
		don't know
	still having men	don't know  strual periods when you first took these hormones?
	still having men	don't know  strual periods when you first took these hormones?  yes
·	etill having men	don't know  strual periods when you first took these hormones?  yes no
3.5.1 Were you s	etill having men	don't know  astrual periods when you first took these hormones?  yes no don't know
3.5.1 Were you s	etill having men	don't know  astrual periods when you first took these hormones?  yes no don't know  atrogen-only pill <i>or</i> patch (such as Premarin)?

(ij ye	es to estrogen-only medication)
3.5.2	2.1 How old were you when you first took estrogen-only medication?
	Age when first taken:
	or
	year first taken:
	Or  I first took astrogon only harmona thereny years ago
	I first took estrogen-only hormone therapy years ago
	□ don't know
3.5.2	Were you still using estrogen-only medication about two years ago?
	□ yes
	□ no
	□ don't know
3.5.2	2.3 In total, how long did you take estrogen-only medication?
	number of months
	or number of years
	· · · · · · · · · · · · · · · · · · ·
	□ don't know
3.5.3	Progesterone <i>or</i> progestin is frequently prescribed by doctors along with estrogen. Some
	common brands are Provera and Prem-Pro. Have you ever taken progesterone or progesti
	along with estrogens for menopause <i>or</i> other reasons?
	□ yes
	□ no
	□ don't know
(if ye	es)
	3.5.3.1 How old were you when you first took progesterone
	or progestin along with estrogens?
	Age when first taken:
	<i>or</i> year first taken:
	or
	I first took progesterone along with estrogens years ago
	□ don't know

	3.5.3.2	· ·	ill using progesterone <i>or</i> progestin along with estrogens about two s ago?
		_ _ _	yes no don't know
	3.5.3.3		v long did you take progesterone <i>or</i> progestin in combination with ogens?
			_ number of months or
			_ number of years don't know
			don t know
3.6	Have you ever taken Depo-Provera)?	tamoxifen, ra	loxifene, <i>or</i> other anti-estrogen medication (such as Lupron <i>or</i>
			yes
			no (go to page 19) possibly – I have participated in a clinical trial for
		_	tamoxifen, raloxifene, <i>or</i> other anti-estrogen medication
			don't know
	(if yes or possibly)		
		· · · · · · · · · · · · · · · · · · ·	
	3.6.1 Did you take (mark all that		raloxifene, <i>or</i> do you know what the other anti-estrogen was?
			(Nolvadex)
		raloxifene other:	(Evista)
	3.6.2 How old were medication?		ou first took tamoxifen, raloxifene <i>or</i> other anti-estrogen
	Age w	hen any one o	of these medications was first taken:
	year w	when any one	of these medications was first taken:
	I first	or took anv one	of these medications years ago
		n't know	Jems ugo

3.6.3	Were you taking tamoxifen, raloxifene <i>or</i> other anti-estrogen medication about two years ago? (Taking any one of these medications.)
	□ yes □ no □ don't know
3.6.4	In total, how long did you take tamoxifen, raloxifene <i>or</i> other anti-estrogen medication? (If you took more than one of these medications, please add up together all of the time you took any of the medications.)
	number of months or number of years don't know

#### **SECTION 4:** FAMILY HISTORY

These are questions about the health history of some of your family members. We are only interested in relatives who are related to you by blood, including half-siblings. This does not include adopted relatives, *or* relatives by marriage.

4.1	Were you	adopted	d?	
		no / no	ot that I'm aware know	of
(if yes	)			
	4.1.1 D	o you kr	now anything abo	ut the medical history of your blood relatives?
			yes no ( go to page don't know (g	
4.2	Have any	of your	relatives ever bee	en diagnosed with colon cancer or rectal cancer?
			yes	
			no (go to 4.3) don't know	(go to 4.3)
	(if yes)			

Relative affected (indicate relationship, ie, mother, brother#3,daughter #2,	colon cancer	rectal cancer	colorectal	don't know	Relative's age at diagnosis or year of
maternal aunt, etc)		(mark al	that apply)	•	diagnosis
					or

u r	yes no ( <i>go to</i> don't know (g	4.4) go to 4.4)					
(if yes)							
Relative affected (iie, mother, brother#3,dimaternal aunt, etc)		type of cancer	don't know	(if skin can it?	ocer) What ki Other skin cancer	ind was don't know	Relative's age at diagnosis or year of diagnosis
							or
							or
							or
							or
	·						or

Have any of your relatives ever been diagnosed with other kinds of cancer?

4.3

4.4 The following are questions about the health history of your parents, siblings, and children.

4.4.1 When was your		Is she still living?	(if deceased)
mother	born?		When did she die?
	dov		year
	day		or
	month	□ yes	at yrs of age
	year	□ no	or
	or	□ don't know	she died years ago
	current age		□ don't know
	yrs		In what city and state did she die:
			(city and state/ province):
	□ don't know		
			don't know
4.4.2 When was your			(if deceased)
father	born?	Is he still living?	When did he die?
	day		year
	month		or
	year	□ yes	at yrs of age
	or	□ no	or
	current age	□ don't know	he died years ago
	yrs		□ don't know
			In what city and state did he die:
	□ don't know		(city and state/ province):
			□ don't know

or

4.4.3		ving are que s. (living <i>or</i>		about your brothers as ed.)	nd sisters	, and half-brothers a	nd
	4.4.3.1	Do you	have a	any full brothers or si	sters?		
			u yes				
(if yes)	)						
	4.4	.3.1.1	How n	nany brothers do you number of bro			
			How n	nany sisters do you ha			
	4.4.3.2	Do you	have a	any half-brothers <i>or</i> h	alf-sisters	s?	
				s ( <b>go to 4.4.4</b> ) n't know ( <b>go to 4.</b>	4.4)		
(if yes)		.3.2.1	How n	nany half-brothers do number of hal	-		
			How n	nany half-sisters do y number of hal			
4.4.4 Plassa	lict all you	r full	Male (M)	When was she/he	Is she/he still	(if deceased)	

4.4.4 Please list all your <b>full</b> brothers & sisters, starting with the oldest (use other side if necessary)	Male (M) or Female (F)?	When was she/he born? Day, month, year or current age or don't know (?)  date age	no (N) or don't	(if deceased) When did she/he die? Day, month, year or age of death or don't know (?) date age	In what city & state did she/he die?  City/state or province or don't know (?)
		/or		/or	
		/or		/ <i>or</i>	
		/or		//or	
		//or		//or	
		//or		//or	
		//or		//or	
		//or		/or	
		/or		//or	
		/or		//or	
		//or		//or	

Please list all your <b>half</b> brothers & sisters, (use other side if necessary) <b>Do you have the same mother?</b>	Male (M) or Female (F)?	When was she/he born? Day, month, year or current age or don't know (?)  date age	Is she/he still living Yes (Y), no (N) or don't know (?)	(if deceased) When did she/he die? Day, month, year or age of death or don't know (?) date age	In what city & state did she/he die?  City/state or province or don't know (?)
		/or		/or	-
		/or	-	//or	-
		/or	-	//or	-
		/or		/or	-
		/or		/or	-
		/or	-	/or	-
		/or	-	//or	-
		/or	-	//or	-
		/or	-	//or	-
		/ <i>or</i>	-	//or	_
(if yes)		(go to page 25)	o page 2.	5)	
(if yes)					
	se child /partner	ren all have the same ?)?	e two par	ents (you and your	
	<u> </u>	yes (go to 4.4.4 no (go to 4.4.4			
If all children have the same	parent	s			
4.4.4.1	.1	How many sons and	l daughte	ers do you have?	
		<del></del>	ber of so		

Please list all your children, starting with the oldest (use other side if necessary	son (S) or daughter (D)	When was she/he born? Day, month, year or current age or don't know (?)  date age	Is she/he still living Yes (Y), no (N) or don't know (?)	(if deceased) When did she/he die? Day, month, year or age of death or don't know (?) date age	In what city & state did she/he die?  City/state or province or don't know (?)
		//or	_	/or	
		/or	-	/or	
		//or	_	/or	
		/or	_	//or	
		/or	_	/or	
		/or	-	//or	
		/or	_	/or	
		/or	_	/or	
		/or	_	/or	
		//or	_	//or	

# If children have different parents

4.4.4.1.2 Starting with the first person with whom you had children, how many sons and daughters did you have with this person?

 number	of sor	IS
 number	of dat	ighters

Please list all your children, starting with the oldest (use other side if necessary	Is this a son (S) or daughter (D)	When was she/he born? Day, month, year or current age or don't know (?)  date  a	Is she/he still living Yes (Y), no (N) or don't know (?)	(if deceased) When did she/he die? Day, month, year or age of death or don't know (?) date age	In what city & state did she/he die?  City/state or province or don't know (?)
		//or	_	/or	
		/or		/ <i>or</i>	
		//or	- —	//or	
		//or		/or	
		//or		/or	
		/or_	- —	/or	
		//or		//or	
		//or		/or	
		//or		//or	
		//or	-	/or	

4.4.4.1.3	Continuing with the next person with whom you had children, how many sons
	and daughters did you have with this person?

 number	of	sons
 number	of	daughters

Please list all your children, starting with the oldest (use other side if necessary	son (S) or daughter (D)	When was she/he born? Day, month, year or current age or don't know (?)  date age	Is she/he still living Yes (Y), no (N) or don't know (?)	(if deceased) When did she/he die? Day, month, year or age of death or don't know (?) date age	In what city & state did she/he die?  City/state or province or don't know (?)
		//or		//or	
		//or		//or	
		//or		//or	
		/or		//or	
		/or		/or	
		/or		/or	
		/or		/or	
		/or		/or	
		//or		//or	

SECTION 5:	DIET
A servin 1 1,	wo years ago, on average how often did you eat a piece <i>or</i> serving of fruit?  In gof fruit is: I medium fresh fruit; I cup of chopped, cooked <i>or</i> canned fruit; I cup of dried fruit; I counces of fruit juice
_	portions/servings per day <i>or</i> portions/servings per week <i>or</i> portions/servings per month don't know
A servin	wo years ago, on average how often did you eat a serving of vegetables?  If of vegetables is:  If cup raw leafy vegetables;  If cup of other vegetables, cooked or chopped raw;  If ounces of vegetable juice
_	portions/servings per day <i>or</i> portions/servings per week <i>or</i> portions/servings per month don't know
(not chic	wo years ago, on average how often did you eat a serving of red meat cken <i>or</i> fish)? A serving of red meat is: 2-3 ounces of red meat; a piece of meat about the size of a deck of cards (Red meats include: beef, steak, hamburger, prime rib, ribs, veal, lamb, pork, bacon, bork sausages)
- - -	portions/servings per day <i>or</i> portions/servings per week <i>or</i> portions/servings per month did not eat red meat don't know
(if yes to eating	red meat)

5.3.1 About two years ago, on average, how many servings of red meat did you eat that were cooked by pan-frying, broiling, grilling *or* barbecueing?

\_\_\_\_ portions/servings per day *or*\_\_\_ portions/servings per week *or*\_\_\_ portions/servings per month

\_\_\_ did not eat red meat that was cooked by these methods (*go to 5.4*)
\_\_\_ don't know

	describes its outside appearance?
	<ul><li>medium browned</li></ul>
	<ul> <li>heavily browned/blackened</li> </ul>
	□ don't know
	5.3.3 On average, when you ate red meat cooked by pan-frying, broiling, grilling <i>or</i> barbecueing which of the following best describes its inside appearance (how well done it was)?  □ red (rare) □ pink (medium) □ brown (well-done) □ don't know
5.4	About two years ago, on average how often did you eat a serving of chicken? A serving of chicken is:
	2-3 ounces of chicken meat;
	1 drumstick;
	1 thigh;
	half a breast;
	2 wings;
	nuggets
	portions/servings per day <i>or</i>
	portions/servings per week <i>or</i>
	portions/servings per month
	<ul><li>did not eat chicken</li></ul>
	□ don't know
(if ye	es to eating chicken)
	5.4.1 About two years ago, on average, how many servings of chicken did you eat that were cooked by pan-frying, broiling, grilling <i>or</i> barbecueing?
	portions/servings per day <i>or</i>
	portions/servings per week <i>or</i>
	portions/servings per month
	did not eat chicken that was cooked by these methods (go to next page)
	□ don't know
	5.4.2 On average, when you ate chicken cooked by those methods, which of the following best describes its outside appearance?
	□ lightly browned
	□ medium browned
	<ul> <li>heavily browned/blackened</li> </ul>
	□ don't know

5.3.2 On average, when you ate red meat cooked by those methods, which of the following best

#### **SECTION 6:** PHYSICAL ACTIVITY

Think back to the period when you were in your 20s, did you participate regularly in any of the following activities. (Regularly means once a week for 30 minutes *or* longer for at **least 3 months in a row**.)

in your 20s	(if yes) For how many years	(if yes) For how many months of the year?	(if yes) When you were participating in this exercise regularly, on average, how many hours per week,
6.1 Did you walk for at least 30 minutes a week?  □ yes □ no	did you walk? years (maximum =10)	months	did you walk?
6.2 Did you ever jog for at least 30 minutes a week? Jogging is running slower than a mile in 10 minutes.  □ yes □ no	did you jog? years (maximum =10)	months	did you jog? hrs per week
6.3 Did you ever run for at least 30 minutes a week? Running is running faster than a mile in 10 minutes.  □ yes □ no	did you run? years (maximum =10)	months	did you run? hrs per week
6.4 Did you ever bicycle for at least 30 minutes a week? (This includes stationary bicycling.)  yes no	did you bicycle? years (maximum =10)	months	did you bicycle?
6.5 Did you swim laps for at least 30 minutes a week?  yes no	did you swim laps years (maximum =10)	months	did you swim laps?
6.6 Did you play tennis, racquetball <i>or</i> squash for at least 30 minutes a week  yes no	did you play tennis, racquetball <i>or</i> squash? years (maximum =10)	months	did you play tennis, racquetball or squash? hrs per week
6.7 Did you participate in calisthenics, aerobics, vigorous dance, use a rowing machine, <i>or</i> lift weights for at least 30 minutes a week?  yes no	did you do these activities?  years (maximum =10)	months	did you do these activities? hrs per week
6.8 Did you play football, soccer, rugby <i>or</i> basketball for at least 30 minutes a week?  yes no	did you play football, soccer, rugby <i>or</i> basketball? years (maximum =10)	months	did you play football, soccer, rugby <i>or</i> basketball? hrs per week

in your 20s	(if yes )For how many years	(if yes) For how many months of the year?	(if yes) When you were participating in this exercise regularly, on average, how many hours per week,
6.9 Did you do any strenuous tasks in <i>or</i> around the house for at least 30 minutes a week? This would include activities such as mowing a lawn with a non-power mower, shoveling, <i>or</i> scrubbing floors vigorously.  □ yes □ no	did you do these activities? years (maximum =10)	months	did you do these activities? hrs per week
Did you participate in any other strenuous physical activities for at least 30 minutes a week? Strenuous activity means something that really increased your heart rate, made you hot, and caused you to sweat, such as skiing, skating, hockey, scuba diving, surfing and other activities  Other strenuous activity:  Other strenuous activity:	did you do strenuous activity years (maximum =10	months	did you do strenuous activity hrs per week

_		
_	1	-
n		
<b>\</b> / .		

In your 20s, what was your usual occupation? ("Usual" is the longest-held activity, including any paid *or* unpaid employment, such as being a student, housewife, *or* unemployed.)

(occupation)	
	don't know

*If you are younger than age 31*, please go to to the next section ("Alcohol"). Otherwise, please continue with the next questions (6.12 through 6.22).

Now think back to your 30s and 40s, this is the same series of questions about physical activities during your 30s and your 40s.

in your 30's & 40's	(if yes )For how many years	(if yes) For how many months of the year?	(if yes) When you were participating in this exercise regularly, on average, how many hours per week,
6.12 Did you walk for at least 30 minutes a week?  yes no	did you walk? years (maximum =20)	months	did you walk? hrs per week

in your 30's & 40's	(if yes )For how many years	(if yes) For how many months of the year?	(if yes) When you were participating in this exercise regularly, on average, how many hours per week,
6.13 Did you ever jog for at least 30 minutes a week? Jogging is running slower than a mile in 10 minutes.  yes no	did you jog? years (maximum =20)	months	did you jog? hrs per week
Did you ever run for at least 30 minutes a week?  Running is running faster than a mile in 10 minutes.  □ yes □ no	did you run? years (maximum =20)	months	did you run? hrs per week
6.15 Did you ever bicycle for at least 30 minutes a week? (This includes stationary bicycling.)  □ yes □ no	did you bicycle?years (maximum =20)	months	did you bicycle? hrs per week
0.16 Did you swim laps for at least 30 minutes a week?  □ yes □ no	did you swim laps years (maximum =20)	months	did you swim laps? hrs per week
6.17 Did you play tennis, racquetball <i>or</i> squash for at least 30 minutes a week  yes no	did you play tennis, racquetball <i>or</i> squash?  years  (maximum =20)	months	did you play tennis, racquetball or squash? hrs per week
6.18 Did you participate in calisthenics, aerobics, vigorous dance, use a rowing machine, or lift weights for at least 30 minutes a week?  yes no	did you do these activities?  years (maximum =20)	months	did you do these activities?
6.19 Did you play football, soccer, rugby <i>or</i> basketball for at least 30 minutes a week?  ☐ yes ☐ no	did you play football, soccer, rugby <i>or</i> basketball? years (maximum =20)	months	did you play football, soccer, rugby <i>or</i> basketball? hrs per week
6.20 Did you do any strenuous tasks in <i>or</i> around the house for at least 30 minutes a week? This would include activities such as mowing a lawn with a nonpower mower, shoveling, <i>or</i> scrubbing floors vigorously.   yes  no	did you do these tasks? years (maximum =20)	months	did you do these tasks? hrs per week

in your 30's & 40's	(if yes )For how many years	(if yes) For how many months of the year?	(if yes) When you were participating in this exercise regularly, on average, how many hours per week,
Did you participate in any other strenuous physical activities for at least 30 minutes a week? Strenuous activity means something that really increased your heart rate, made you hot, and caused you to sweat, such as skiing, skating, hockey, scuba diving, surfing and other activities  Other strenuous activity:  Other strenuous activity:	did you do strenuous activity years (maximum =20	months	did you do strenuous activity hrs per week
6.22 During your 30s and 40s, what was you being a student, housewife, <i>or</i> unemplo	•	Usual" being long	gest-held, including

*If you are younger than age 51*, please go to the next section ("Alcohol"). Otherwise, please continue with the next questions (6.23 through 6.33).

(occupation)

don't know

Now I will ask you to think about activities you have participated in since you turned 50.

since you turned 50	(if yes )For how many years	(if yes) For how many months of the year?	(if yes) When you were participating in this exercise regularly, on average, how many hours per week,
6.23 Did you walk for at least 30 minutes a week?  yes no	did you walk?	months	did you walk?

since you turned 50	(if yes )For how many years	(if yes) For how many months of the year?	(if yes) When you were participating in this exercise regularly, on average, how many hours per week,
6.24 Did you ever jog for at least 30 minutes a week? Jogging is running slower than a mile in 10 minutes.  yes no	did you jog? years	months	did you jog? hrs per week
Did you ever run for at least 30 minutes a week?  Running is running faster than a mile in 10 minutes.  yes no	did you run? years	months	did you run? hrs per week
6.26 Did you ever bicycle for at least 30 minutes a week? (This includes stationary bicycling.)  □ yes □ no	did you bicycle? years	months	did you bicycle? hrs per week
6.27 Did you swim laps for at least 30 minutes a week?  ☐ yes ☐ no	did you swim laps years	months	did you swim laps? hrs per week
6.28 Did you play tennis, racquetball <i>or</i> squash for at least 30 minutes a week  yes no	did you play tennis, racquetball <i>or</i> squash?	months	did you play tennis, racquetball or squash? hrs per week
Did you participate in calisthenics, aerobics, vigorous dance, use a rowing machine, <i>or</i> lift weights for at least 30 minutes a week?  □ yes □ no	did you do these activities? years	months	did you do these activities?
6.30 Did you play football, soccer, rugby <i>or</i> basketball for at least 30 minutes a week?  yes no	did you play football, soccer, rugby <i>or</i> basketball? years	months	did you play football, soccer, rugby <i>or</i> basketball? hrs per week
Did you do any strenuous tasks in <i>or</i> around the house for at least 30 minutes a week? This would include activities such as mowing a lawn with a non-power mower, shoveling, <i>or</i> scrubbing floors vigorously.  yes no	did you do these activities? years	months	did you do these tasks? hrs per week

since you turned 50	(if yes) For how many years	(if yes) For how many months of the year?	(if yes) When you were participating in this exercise regularly, on average, how many hours per week,
Did you participate in any other strenuous physical activities for at least 30 minutes a week? Strenuous activity means something that really increased your heart rate, made you hot, and caused you to sweat, such as skiing, skating, hockey, scuba diving, surfing and other activities  Other strenuous activity:  Other strenuous activity:	did you do strenuous activity years	months	did you do strenuous activity hrs per week

6.33 Since you turn student, house	*	nat was your usual occupation? ("Usual" being longest-held, including being a inemployed.)
(occupation) _		
		don't know

### **SECTION 7:** ALCOHOL CONSUMPTION

The next set of questions are about alcohol consumption during three periods of your life. Think back to the period when you were in your 20s.

7.1	During that time, did you ever consume any alcoholic beverages at least once a week for 6 months
	or longer? (Alcoholic beverages include beer, hard cider, wine, sake, liquor, spirits, mixed drinks,
	or cocktails.)

yes	
no <i>(go to7.2)</i>	
don't know (g	go to 7.2)

		During the years when you
	(if yes) For how many years	consumed
		beer <i>or</i> hard cider at least once a week,
		how much did you typically consume?
	did you consume beer <i>or</i> hard cider?	number of 12 oz. cans/bottles
7.1.1	number of years	beer per
In your 20s, did you ever consume	consumed beer 1x/week	day
beer <i>or</i> hard cider at least once a	(maximum = 10)	□ week
week for 6 months <i>or</i> longer?	or	☐ don't know
yes	number of years	and/ <i>or</i>
no (go to 7.1.2)	consumed hard cider	number of 12 oz. cans/bottles
don't know	1x/week	hard cider per
	(maximum = 10)	□ day
		☐ week
		☐ don't know
		wine <i>or</i> sake at least once a week, how
7.1.2	did you consume wine <i>or</i> sake	much did you typically consume?
In your 20s, did you ever consume		number of 4 oz. Glasses
wine <i>or</i> sake at least once a week for 6	number of years	wine per
months <i>or</i> longer?	consumed wine 1x/week	□ day
□ yes	(maximum = 10)	□ week
$\Box$ no (go to 7.1.3)	or	$\square$ don't know and/ $or$
don't know	number of years	number of 1oz. sake servings
	consumed sake	per
	1x/week	□ day
	(maximum = 10)	☐ week
		☐ don't know
		liquor (spirits), mixed drinks <i>or</i>
7.1.3		cocktails at least once a week, how much
In your 20s, did you ever consume	did you consume liquor (spirits),	did you typically consume?
liquor(spirits), mixed drinks or cocktails	mixed drinks <i>or</i> cocktails?	
at least once a week for 6 months or		number of 1 oz. shots of
longer?	number of years	liquor/spirits per
□ yes	(maximum = 10)	□ day
no,		□ week
don't know		☐ don't know
7.1.4	how many years in total did you	
Thinking about your total consumption of	consume at least one alcoholic beverage	number of alcoholic
alcoholic beverages in your 20s,	a week?	beverages a week
	number of years	
	(maximum = 10)	

*If you are younger than age 31*, please go to the next section ("Smoking"). Otherwise, please continue with the next questions (7.2 and 7.3).

7.2 In your 30s and 40s, did you ever consume any alcoholic beverages at least once a week for 6 months *or* longer?. (Alcoholic beverages include beer, hard cider, wine, sake, liquor, spirits, mixed drinks, *or* cocktails.)

yes

no

(if yes)

don't know

(y yes)		
	(if yes) For how many years	During the years when you consumed
7.2.1 In your 30s & 40s, did you ever consume beer <i>or</i> hard cider at least once a week for 6 months <i>or</i> longer?  yes no (go to 7.2.2) don't know	did you consume beer <i>or</i> hard cider?  number of years consumed beer 1x/week (maximum = 20) <i>or</i> number of years consumed hard cider 1x/week (maximum = 20)	beer or hard cider at least once a week, how much did you typically consume? number of 12 oz. cans/bottles beer per day week don't know and/or number of 12 oz. cans/bottles hard cider per day week don't know
7.2.2 In your 30s & 40s, did you ever consume wine <i>or</i> sake at least once a week for 6 months <i>or</i> longer?  yes no ( <i>go to 7.2.3</i> ) don't know	did you consume wine <i>or</i> sake  number of years	wine <i>or</i> sake at least once a week, how much did you typically consume?  number of 4 oz. Glasses  wine per  day  week  don't know and/ <i>or</i> number of 1oz. sake servings  per  day  week  doy  doy  doy  doy  doy  doy  doy  do
7.2.3 In your 30s & 40s, did you ever consume liquor(spirits), mixed drinks <i>or</i> cocktails at least once a week for 6 months <i>or</i> longer?  yes no, don't know	did you consume liquor (spirits), mixed drinks <i>or</i> cocktails?  number of years (maximum =20)	liquor (spirits), mixed drinks <i>or</i> cocktails at least once a week, how much did you typically consume?  number of 1 oz. shots of liquor/spirits per day week don't know
7.2.4 Thinking about your total consumption of alcoholic beverages in your 30s & 40s,	how many years in total did you consume at least one alcoholic beverage a week?  number of years  (maximum = 20)	number of alcoholic beverages a week

*If you are younger than age 51*, please go to the next section ("Smoking"). Otherwise, please continue with the next questions (7.3).

	r?: (Alcoholic beve	ever consumed any alcoholic beverage rages include beer, hard cider, wine,	
	no no		
			During the years when you
		(if yes) For how many years	consumed
	least once a r longer?	did you consume beer <i>or</i> hard cider?  number of years	beer or hard cider at least once a week, how much did you typically consume?  number of 12 oz. cans/bottles beer per
7.3.2 In your 50s, did you wine <i>or</i> sake at least months <i>or</i> longer?	once a week for 6	did you consume wine <i>or</i> sake  number of years  consumed wine 1x/week	wine <i>or</i> sake at least once a week, how much did you typically consume? number of 4 oz. Glasses wine per day week
Ve	V	$\mathbf{or}$	I WEEK

7.3.1 In your 50s, did you ever consume beer <i>or</i> hard cider at least once a week for 6 months <i>or</i> longer?  yes no ( <i>go to 7.3.2</i> ) don't know	did you consume beer <i>or</i> hard cider?  number of years	number of 12 oz. cans/bottles  beer per  day  week don't know and/or  number of 12 oz. cans/bottles hard cider per day week don't know
7.3.2 In your 50s, did you ever consume wine <i>or</i> sake at least once a week for 6 months <i>or</i> longer?  yes no ( <i>go to 7.3.3</i> ) don't know	did you consume wine <i>or</i> sake  number of years consumed wine 1x/week or number of years consumed sake 1x/week	wine <i>or</i> sake at least once a week, how much did you typically consume? number of 4 oz. Glasses
7.3.3 In your 50s, did you ever consume liquor(spirits), mixed drinks <i>or</i> cocktails at least once a week for 6 months <i>or</i> longer?  yes no, don't know	did you consume liquor (spirits), mixed drinks <i>or</i> cocktails? number of years	liquor (spirits), mixed drinks <i>or</i> cocktails at least once a week, how much did you typically consume?  number of 1 oz. shots of liquor/spirits per day week don't know
7.3.4 Thinking about your total consumption of alcoholic beverages in your 50s,	how many years in total did you consume at least one alcoholic beverage a week? number of years	number of alcoholic beverages a week

## **SECTION 8**: **SMOKING** 8.1 Have you ever smoked at least one cigarette a day for 3 months *or* longer? yes no don't know (if yes) 8.1.1 When did you first start smoking at least one cigarette a day? age at first use: \_\_\_ \_\_ or year of first use: \_\_ \_ \_ \_ I first smoked \_\_\_ years ago don't know 8.1.2 During periods when you smoked regularly, how many cigarettes did you typically smoke in a day? ("Regularly" means at least one cigarette a day.) \_\_ \_ cigarettes per day don't know 8.1.3 About two years ago, were you still smoking at least one cigarette a day? yes no don't know 8.1.4 Do you still smoke at least one cigarette a day? yes no (go to 8.1.4.1) don't know (if no)

yes
no (go to 8.1.4.1)
don't know

(if no)

8.1.4.1 When did you permanently stop smoking at least one cigarette a day?

age when stopped: \_\_\_\_
or
year when stopped: \_\_\_\_
or
I stopped smoking \_\_\_ years ago
don't know

	8.1.5		vears in total did you smoke at least one cigarette per day for 3 months <i>or</i> longer? stopped and restarted at least once, count only the time when you were
			_ total number of years  don't know
8.2		ou ever smok nth for at leas	ked at least one cigar <i>or</i> one pipe st 3 months?
		<ul> <li>yes</li> <li>no</li> <li>don't</li> </ul>	(go to page 39) know
	(if yes)		
	8.2.1	Did you smo	oke cigars or pipes or both?
			cigars pipes both
	8.2.2	When did yo	ou first start smoking at least one cigar or pipe, a month?
		year	nt first use:
	8.2.3		ods when you smoked regularly, how many cigars <i>or</i> pipes did you typically month? ("Regularly" means at least one cigar <i>or</i> pipe a month.)
			cigars per month pipes per month  don't know
	8.2.4	Two years ag	go, were you still smoking at least one cigar or pipe a month?
		<u> </u>	yes no don't know
	8.2.5	Do you still	smoke at least one cigar <i>or</i> pipe a month?
		<u> </u>	yes no (go to 8.2.5.1) don't know
	(if no)		

	8.2.5.1	When did you permanently stop smoking at least one cigar <i>or</i> pipe a month?
		age when stopped:
		or
		year when stopped:
		or
		I stopped smoking years ago
		don't know
8.	2.6 How many	years in total did you smoke at least one cigar or pipe a month? (If you have

stopped and restarted at least once, count only the time when you were smoking.)

total number of years

don't know

_	_
3	8

### **SECTION 9:** HEIGHT AND WEIGHT

9.1	About how tall are you, without your shoes on?
	feet inches <i>or</i> centimeters  don't know
9.2	How much did you weigh about two years ago?  pounds or kilos  don't know
9.3	How much did you weigh when you were about 20 years old? pounds or kilos don't know

Section	on 10:	DEMO	GRAPHICS AND BACKGROUND INFORMATION	
What	is your o	late of l	oirth?/	
10.1	What is the highest level of education that you completed?			
			less than 8 years	
			8 to 11 years	
			high school graduate	
			vocational <i>or</i> technical school	
			some college <i>or</i> university	
			bachelor's degree	
			graduate degree	
			don't know	
10.2	birth, r	ace and	e information about you, your parents, and your grandparents lethnicity. (Scientists have found that diseases often occur is erent backgrounds. We would like to know if this is true for	in different patterns for
	10.2.1	Where	e were you born?	(country of birth)
		Where	e was your mother born?	(country of birth)
		Where	was your father born?	(country of birth)
		Where	e was your mother's mother born?	(country of birth)
		Where	was your mother's father born?	(country of birth)
		Where	was your father's mother born?	(country of birth)
		Where	e was your father's father born?	(country of birth)
L			10.2.1.1 How many years have you lived in the U.S.:  all my life number of years don't know	?

10.2.2	What is your race? (as many as apply from	m chart below)	(use 2 digit code)
	What is your mother's race?		
	What is your father's race?		
	What is your mother's mother's race?		
	What is your mother's father's race?		
	What is your father's mother's race?		
	What is your father's father's race?		

01 Caucasian/White	08 South East Asian	15 Caribbean Black
	(except Chinese) (such as	(such as Jamaican, Trinidadian,
	Vietnamese, Laotian, Thai,	Tobagonian)
	Hmong, Kampuchean)	
02 African American/Black	09 South Asian	16 Central/South American
(except African; except	(such as Indian, Pakistani, Sri	(such as Costa Rican, Salvadorian,
Caribbean)	Lankan)	Columbian, Brazilian)
03 Latino, Hispanic, Mexican	10 Native American, Inuit, Aleutian,	17 Black African
American, Mexican, Cuban,	First Nations Person	
PuertoRican		
04 Japanese	11 Polynesian	18 North African
04 Japanese (includes Okinawan)	11 Polynesian (such as Hawaiian, Maori, Samoan,	18 North African (such as Egyptian, Algerian,
	(such as Hawaiian, Maori, Samoan,	(such as Egyptian, Algerian,
(includes Okinawan)	(such as Hawaiian, Maori, Samoan, Tongan, Tahitian, Cook Islander)	(such as Egyptian, Algerian, Moroccan)
(includes Okinawan)	(such as Hawaiian,Maori, Samoan, Tongan, Tahitian, Cook Islander)  12 Micronesian	(such as Egyptian, Algerian, Moroccan)  19 Middle Eastern
(includes Okinawan)	(such as Hawaiian,Maori, Samoan, Tongan, Tahitian, Cook Islander)  12 Micronesian	(such as Egyptian, Algerian, Moroccan)  19 Middle Eastern such as Iranian, Lebanese,
(includes Okinawan) <u>05</u> Chinese	(such as Hawaiian, Maori, Samoan, Tongan, Tahitian, Cook Islander)  12 Micronesian (such as Chamorran)	(such as Egyptian, Algerian, Moroccan)  19 Middle Eastern such as Iranian, Lebanese, Kuwaiti, Saudi)
(includes Okinawan) <u>05</u> Chinese	(such as Hawaiian, Maori, Samoan, Tongan, Tahitian, Cook Islander)  12 Micronesian (such as Chamorran)	(such as Egyptian, Algerian, Moroccan)  19 Middle Eastern such as Iranian, Lebanese, Kuwaiti, Saudi)

10.2.3	Are you of Jewish descent? (Religion and ethnicity sometimes affect disease risk. Scientists have found that some genetic traits are sometimes more <i>or</i> less common among Jewish people of different ethnic backgrounds. We would like to know if this is true for genes associated with colorectal cancer.)			
	yes no (if no go to 10.3) don't know			
	Is your mother of Jewish descent			
	□ yes			
	u no			
	don't know			

☐ don't know			
Is your mother's mother of Jewish descen  yes  no don't know	nt		
Is your mother's father of Jewish descent  yes  no don't know			
Is your father's mother of Jewish descent  yes  no don't know			
Is your father's father of Jewish descent  yes  no don't know			
(if yes)  10.2.3.1 The ancestors of Ashkenazi Jews were often orig Are you?	ginally fro	m Eastern European c	countries.
☐ Ashkenazi ☐ Sephardic ☐ other ☐ don't know			
Is your mother? Is you	our father	?	
☐ Ashkenazi ☐ Sephardic ☐ other ☐ don't know	0	Ashkenazi Sephardic other don't know	
Is your mother's mother? Is your mot	ther's fath	er?	
☐ Ashkenazi ☐ Sephardic ☐ other ☐ don't know	0	Ashkenazi Sephardic other don't know	
Is your father's mother?  Is your fath	er's fathe	r ?	
☐ Ashkenazi ☐ Sephardic ☐ other ☐ don't know	_ _ _	Ashkenazi Sephardic other don't know	

10.3	Have you or your family participated in other research studies of familial cancer, or attended a cancer family clinic?				
		ב	yes no don't know		
	(if yes)				
	10.3.1		Please specify study <i>or</i> clinic:		
10.4	As of about two years ago, which of the following best describes your total annual household income from all sources before taxes? (Scientists have found that diseases are sometimes more or less prevalent for people of different income levels. We would like to know if this is true for colorectal cancer.)				
			less than \$15,000 between \$15 - \$29,000 between \$30 - \$44,000 between \$45 - \$69,000 \$70,000 or more don't know refused		

#### **SECTION 11:** CONTACT INFORMATION

In case we need to contact you in the future and you have moved, could we have the name of someone who is not living with you to whom we might write or place a call for your new address?					
Name of relative <i>or</i> friend:					
NAME:					
RELATIONSHIP:					
ADDRESS:					
PHONE:					
	Name of relative <i>or</i> friend:  NAME:  RELATIONSHIP:  ADDRESS:	Name of relative <i>or</i> friend:  Name:  RELATIONSHIP:  ADDRESS:			