Thank you for completing this questionnaire.

Multicancer Case-control Study

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«PatientID»

«PatientID»

Multicancer Case-Control Study

Health Questionnaire

Today's Date:	Year month day
Date of birth:	Year month
Gender:	☐ Male ☐ Female

Version 12, 06-Feb-2012

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Please answer the following questions about your health now and in the past and about some of your habits and medication use. This information will be kept strictly confidential and will only be used for medical research purposes as specified on the consent form.

PART A. General Demographic and Health Information

1.	What is your current weight? lb ORkg
2.	What was your weight when you were 25 years old?lb ORkg
3.	What is your current height? ftin ORcm
4.	(a) In what occupation have you worked the longest during your adult life?
	(b) What were your usual activities and duties in this occupation?
	(c) How many years have you worked in this occupation? years.
5.	Up until the past year, you would say your health was:
	□ Excellent □ Very Good □ Good □ Fair □ Poor
6.	Race:
	☐ White/Caucasian ☐ Black/African-Canadian ☐ Asian/Pacific Islander
	☐ First Nations ☐ Latino/Hispanic ☐ Mixed, specify
	☐ Other, specify
7.	Highest level of education completed:
	☐ Elementary School ☐ Some High School ☐ High School Graduate
	□ Vocational/Technical □ College/University □ Graduate/Professional School
	□ Other
8.	How many years of education have you completed (starting from elementary school)?
	years
9.	What is your current marital status? □ Single □ Separated □ Divorced □ Married or living with partner □ Widowed

PART I. Reproductive History [for women only]

1.	At what age did your menstrual periods begin? years old
2.	Have you completely stopped having menstrual periods?
	\square No \square Yes \rightarrow at what age? years old
3.	(a) Have you ever been pregnant?
	\square No \rightarrow please go to question I.4. \square Yes
	(b) If yes to (a), how many times?#; and (c) how many live births have
	you had?#
	(d) If yes to (a), when was your first pregnancy? years old
4.	(a) Have you ever used birth control pills for more than 1 year?
	\square No \rightarrow please go to question I.5. \square Yes
	(b) If yes to (a), when did you first start taking it? At years old;
	(c) If yes to (a), for how many years did you take them? (not counting any time
	that you stopped for more than 6 months) years
5.	Have you had an operation to remove your uterus?
	☐ No ☐ Yes, at what age? years old
6.	Have you had an operation to remove both of your ovaries?
	□ No □ Yes, at what age? years old

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PART H. Asbestos Exposure1. Have you ever been exposed to asbestos?

i. Have you ever been exposed	to aspestos?	
\square No \rightarrow go to the nex	t page. ☐ Yes, continue.	☐ Don't know
(a) If yes, how often were you	exposed?	
☐ Once or twice	☐ For less than 3 months	☐ Between 3-6 month
☐ For more than 6 mo	nths	
(b) When were you exposed?		
From the age of	years to the age of years	
(c) Where did the exposure ha	appen?	
☐ At home	☐ At work; Fill in job name/type b	elow.
☐ Both; Fill in job nam	ne/type	
(d) Was the asbestos: \Box into	act or sealed? OR/AND □ loose	and flaky?
(e) If you worked directly with	asbestos, please describe your acti	ivities (i.e.
spraying, applying, cutting	g, removing):	
(f) What type of asbestos were	e you in contact with?	
☐ Serpentine/Crysotile	e (white)	rown/off-white)
☐ Crocodite (blue)	☐ Unknown	
(g) Did you wear any persona	Il protective gear (e.g. mask)?	
□ No	☐ Yes, from (yea	ar) to (year)
(h) If yes to (g), did you wear	this gear appropriately?	
\square >50% of the time	\square <50% of the time	□ Never
(i) Did you work in areas whe	ere other workers were generating a	sbestos dust?
□ No	□ Yes	
Describe:		

PART B. Alcohol

	RIB. Alcon				
1.	-	er had a drink of	alconol at least onc	e per week for 1 year	or longer?
	□ No				
	☐ Yes → ple	ase fill in table o	chronologically:		
	(a) From Age (years)	(b) To Age (years)	(c) Beer (cans or bottles/week)	(d) Wine (6-ounce glasses/week)	(e) Spirit or hard liquor (ounces/week
			cans/bottles	glasses	ounces
			cans/bottles	glasses	ounces
			cans/bottles	glasses	ounces
			cans/bottles	glasses	ounces
PA	□ Yes RT C. Smok	ing			
1.	Have you smo	oked more than	100 cigarettes in yo	ur lifetime?	
	☐ No →pleas	se go to questio	n C.4.		
	□ Yes				
	smoking reg	gularly? y e you stopped s	_	es in your lifetime, when	n did you start
		∕es → (b) Whe At years	•	cigarettes? / Month / Yea	

3.	Please answer the following questions based on the average situation during
the	e period when you smoked.
	(a) On average, about how many cigarettes do / did you smoke each day?
	cigarettes per day
	(b) How soon after you wake up do / did you smoke your first cigarette?
	☐ after 60 minutes
	☐ 31-60 minutes
	☐ 6-30 minutes
	☐ within 5 minutes
	(c) Do / did you find it difficult to refrain from smoking in places where it is
	forbidden. e.g. in a hospital or on a bus?
	□ No □ Yes
	(d) Which cigarette would you hate most to give up?
	☐ The first in the morning ☐ Any other
	(e) Do / did you smoke more frequently during the first hours after waking
	than the rest of the day?
	□ No □ Yes
	(f) Do / did you smoke when you are so ill that you are in bed most of the day?
	□ No □ Yes
	(g) Have you ever tried to quit smoking?
	□ No □ Yes → How many times? times
4.	(a) Have you ever smoked cigars at least once a week for 1 year or longer?
	\square No \longrightarrow please go to question C.5. \square Yes
	(b) If yes , average number of cigars per week; Start date/ OR
	AGE years old month / year
	(c) Do you still smoke cigars now?
	\square No \rightarrow Stop date $\underline{\hspace{1cm}}_{month}$ / $\underline{\hspace{1cm}}_{year}$ OR AGE $\underline{\hspace{1cm}}_{year}$ years old
	□ Yes

6. Other systems Have you ever had or diagnosed by a medic professional as having	al	NO	DON'T KNOW	YES (If yes, a	nt what age?)
Diabetes				□ At	_years old
Kidney complications du diabetes?	ue to the			□ At	
Polycythemia Vera (a sp disease)	pecific blood			□ At	_ years old
AIDS / HIV positive				□ At	_years old
Tuberculosis				□ At	_years old
Malaria				□ At	_years old
Kidney problems, Speci	fy			□ At	_ years old
Gallstones				□ At	_years old
Cholecystitis or gall blac problems	dder			□ At	_years old
Eczema				□ At	_ years old
Drug Allergies, Specify				□ At	_years old
Non-drug Allergies, Specify				□ At	_years old
Peripheral vascular dise arteries in your legs/poor circu purple feet/hands)				□ At	_ years old
7. Other infection h or medication for at least 1 m	istory (serious onth)	infections that	lasted for at lea	st 1 month, OR requ	uired treatment
Name of the infection/disease	Age at diagnosis	Was it treatment		s, what was the	Duration of treatment
		□ No □ specify_			months
		□ No □ specify_	□ Yes,	····	months
8. Do you have other a	nilments not m	entioned ab	ove?		
9. Do you have more comments to make about your health?					

Have you ever had regurgitation? At its worst in your life,	□ No → please go to question G.4. □ Don't know ↗ □ Yes , At years old □ Less than once a month □ At least once a month					
how often did you have regurgitation?	☐ At least once a week ☐ 3-4 times a week ☐ More than 4 times a week ☐ Don't know					
How often was the regurgitation at night?	☐ At least once a wee	 □ Less than once a month □ At least once a month □ At least once a week □ 3-4 times a week □ More than 4 times a week □ Don't know 				
How long have you had	symptoms of regurgitati	on?	_years			
4. Muscle, Joints and Bones Have you ever had or been diagnosed by a medical professional as having: DON'T KNOW YES (If yes, at what age?)						
Rheumatoid arthritis (Thi	s is not Osteoarthritis)			☐ At years old		
Lupus (SLE), Scleroderma, Sjogrens or Connective tissue disease				□ At years old		
Other arthritis, Specify _	 			☐ At years old		
Gout				☐ At years old		
5. Brain System Have you ever had or b by a medical professio		NO	DON'T KNOW	YES (If yes, at what age?)		
Stroke				☐ At years old		
Depression				☐ At years old		
Transient ischemic attac stroke	k (TIA) or mini-			□ At years old		
Alzheimer's Disease (de	mentia)			☐ At years old		

,	5.	(a) Have you ever	smoked a pipe	at least or	nce a we	eek for 1 year	or longer?
		\square No \rightarrow ple	ase go to questi	on C.6.			
		☐ Yes					
		(b) If yes , how ma	ny ounces/week	:; \$	Start date	e/	OR AGE
						Month Year	
		(c) Do you still smo					
		\square No \rightarrow Sto	p date/ _	year OR	AGE	years old	
		☐ Yes					
(6.	Have you ever us	sed: Never	Occasio	onally	Regularly	If yes, age when started?
		(a) Chewing tobac	co?				years
		(b) Snuff?					years
	7.	(a) At any time in y	our life, have yo	ou been are	ound so	meone else's	tobacco smoke
		at least once per	week for 1 year	or longe	r? □ N	o □ Yes → ı	olease fill in table:
	(b) Where have you been around someone else's tobacco smoke? (check all that apply)	(c) On average often were around oth people's sr	you er	ma exp end ead	average, how any hours of cosure did you counter for ch day you re exposed?	many
		At home?	☐ Daily		□ <2 h	nours	# years
		At work?	☐ At least 4 da	-	□ 2-4	hours	m years
		At leisure?	but not every	-	□ 4-6	hours	
		(visiting friends, bars)?	☐ 1-3 days/we		□ >6 h	nours	
		54.57.	☐ Occasionally (less than 1 week)				
	8.	In your lifetime, yo	u have consider	ed your se	cond-h	and smoke ex	kposure to be:
		□ light					
		□ moderate					
		☐ heavy					

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The next question is about marijuana.	Please remember that y	our answers will remair
strictly confidential		

Have you ever used of	or tried mariiu	uana. cannabis oi	hashish?
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☐ No, Don't know or refuse —▶	Please go to Part D: Family History
☐ Yes, just once	
☐ Yes more than once → Please fill i	n table below

	From Age (years)	To Age (years)	Quantity of Use	Mode (please circle)	Type (please circle)
i			# per day/week/month/year (please circle)	Joints/pipes/bongs	Number/ounces/hits
ii			# per day/week/month/year (please circle)	Joints/pipes/bongs	Number/ounces/hits
iii			# per day/week/month/year (please circle)	Joints/pipes/bongs	Number/ounces/hits

3. Digestive System - The following questions are about your digestive system.						
Have you ever had or b diagnosed by a medica as having:	NO	DON'T KNOW		yes, at what ge?)		
Hiatus hernia				□ At	years old	
Jaundice				□ At	years old	
Stomach ulcer or peptic by a test	ulcer proven			□ At	years old	
Hepatitis				☐ If yes, \	what types?	
☐ Hep. A, At yea	rs old; □ He	ep. B, At	years old;			
☐ Hep. C, At yea	ırs old; □ Ot	her hepatitis, sp	pecify	, At	year old;	
☐ Don't know, but at	years old					
Barrett's esophagus				□ At	years old	
Liver disease, Specify _				□ At	years old	
H. Pylori infection (bacte causes ulcers)	eria that			□ At	years old	
Ulcerative colitis/Crohn's	s disease			□ At	years old	
Diseases of the pancrea diabetes	s other than			□ At	years old	
Gastrointestinal hemorrh from the digestive system				□ At	years old	
Have you ever had heartburn?	☐ Don't know		next table ab	out regurgita	ition.	
	☐ Yes , At					
At its worst in your life,	☐ Less than once a month ☐ At least once a month					
how often did you have heartburn?	☐ At least once a week					
mave nearthun:		week More			on't know	
How often was the		nce a month □	」 At least once	e a month		
heartburn at night?	☐ At least onc	e a week week □ More t	than 4 times s	wook \Box D	on't know	
How long have you had				week 🗆 D	OH L KHOW	
How long have you had symptoms of heartburn? years						

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PART G. Other Health Conditions

The following questions are about problems you may have had in the past. For those conditions that you have ever had, please specify <u>at what age</u> you were first told by <u>a medical professional</u> about it?

1. Lung System – The following questions are about your lungs.							
Have you ever had or been diagnosed by a medical professional as having:	NO	DON'T KNOW	YES (If yes,	at what age?)			
Asbestosis			□ At	_ years old			
If yes, has it been treated?	□ No	□Yes	If yes, in what y	/ear?			
Pleural plaques			□ At	_ years old			
If yes, has it been treated? ☐ No ☐ Yes	If it has bee	n biopsied, w	hat were the res	sults?			
Shortness of breath climbing one flight of stairs			□ At	_ years old			
Pneumonia			□ At	_ years old			
Chronic Bronchitis/COPD/Chronic Obstructive Pulmonary Disease			□ At	_ years old			
Emphysema			□ At	years old			

2. Heart System – The following questions are about your heart.							
	NO	DON'T KNOW	YES (If yes, at what age?)				
Have you ever seen a cardiologist (heart specialist)?			☐ At years old				
Have you ever had investigations or tests done for your heart?			☐ At years old				
Have you ever had a coronary artery bypass surgery?			☐ At years old				
Have you ever been diagnosed by a medic	al profess	ional as having	:				
High blood pressure (hypertension)			☐ At years old				
High cholesterol			☐ At years old				
Heart failure			☐ At years old				
Angina (chest pain from the heart)			☐ At years old				
Heart attack (myocardial infarction)			☐ At years old				
Angioplasty			☐ At years old				
Irregular heart rhythm (arrhythmia)			☐ At years old				

PART D: Family History

1.	How many siblings	do you have?				
	# sisters _	# brothers	# half-sisters	#	half-brothers	
3.		al children do you have od-related mother, fath		_		
	Relation	Type of cancer	Age at diagnosis	Alive? (Yes/No)	Did this person ever smoke?	-
4.	Please list each ble	ood-related mother fat	nor doughtor	son broth	or or ciptor that has a	
	had any LIVER DI	SEASES, for example yst disease or other live	Hepatitis A, B	, C, cirrhos	is, cholecystitis,	
	had any LIVER DI gallstones, cholecy	SEASES, for example	Hepatitis A, B er diseases (liv	, C, cirrhos ver cancer	is, cholecystitis,	
	had any LIVER DI gallstones, cholecy ☐ None	SEASES, for example yst disease or other live	Hepatitis A, B er diseases (liv	, C, cirrhos ver cancer	is, cholecystitis, should be listed above	
	had any LIVER DI gallstones, cholecy ☐ None	SEASES, for example yst disease or other live	Hepatitis A, B er diseases (liv	, C, cirrhos ver cancer	is, cholecystitis, should be listed above	
5.	had any LIVER DI gallstones, cholecy None Relation	SEASES, for example yst disease or other live	Hepatitis A, B er diseases (liv	, C, cirrhos ver cancer	is, cholecystitis, should be listed above	e)
5.	had any LIVER DI gallstones, cholecy None Relation Please list ANY of	SEASES, for example yst disease or other live	Hepatitis A, B er diseases (liver disease) tives who been sis Num	, C, cirrhos ver cancer	is, cholecystitis, should be listed above	e)
5.	had any LIVER DI gallstones, cholecy ☐ None Relation Please list ANY of ☐ None	SEASES, for example yst disease or other live Type of live your blood-related rela	Hepatitis A, B er diseases (liver disease) tives who been sis Num	Aquation Aquation Aquation diagnose	is, cholecystitis, should be listed above ge at diagnosis ed with PANCREATIT Number of years	e)
5.	had any LIVER DI gallstones, cholecy ☐ None Relation Please list ANY of ☐ None	SEASES, for example yst disease or other live Type of live your blood-related rela	Hepatitis A, B er diseases (liver disease) tives who been sis Num	Aquation Aquation Aquation diagnose	is, cholecystitis, should be listed above ge at diagnosis ed with PANCREATIT Number of years	e)

6. Please list A □ None	NY	of your blo	ood-related rela	atives who been	diagnosed v	vith DIABETES ?
Rela	atio	n	(e.g. T	f diabetes (if kn Type 1/Juvenile, 1 Diabetes mellitus	ype	Age at diagnosis
PART E. Pa	st (Cancer F	listory			
(please list a	all c	ancers incl		a, lymphoma, an		any type of cancer ers like melanoma,
Type of Cance (e.g. Breast, lung, etc.)	er	Date of D (month a		Type of Treatn surgery, radia chemotherapy	ion,	Duration of treatment (months)
□ No		ver had rad		nt for a medical	problem?	
(b) From age	То	age	For what cor	nditions?	Which par	t of your body d?

3.	[For women only]	
	(a) Have you ever had	a mammogram?
	□ No	→ please go to PART F .
	☐ Yes	\rightarrow (b) How many mammograms?#
		(c) How old were you when you had your first mammogram?
		years old
PAF	RT F. History of Asp	oirin Usage
1.	Have you ever taken asp	oirin or aspirin-like drugs such as ibuprofen or Motrin at least
	once per week for 6 m	onths or longer in any period of time during your life?
	□ No □ Ye	es → please fill in table
CI	heck those Age	Age Average amount taken per week during Total

Check those that apply	Age started	Age stopped	Average amount taken per week during this period			Total number	
	(years)	(years)	Once a week	A few times a week, but not everyday	At least once a day	of years taken	
☐ Aspirin							
Д Дэрин						years	
☐ Naprosyn, Ibuprofen,							
Motrin or similar drugs called NSAIDS						years	
						youro	