CCRF Epidemiology Research Unit Division of Epidemiology/Clinical Research Department of Pediatrics

1300 S. Second St. Minneapolis, MN 55454

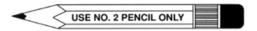
ong-Term Follow-Up St

The CHILDREN'S POT Individuals Treated for Cancer, Leukemia, E. SAN FRANCISCO NIVERSITY OF ALABAMA, BIRMINGTAM UNIVERSITY OF MINITEDICAL CENTER, DALLAS ROTUMON OF SIMILAR HINESS FOR SICK CHILDREN, TORONTO

Person completing this questionnaire is ______ (Please print your full name) If married, what is your maiden name _____ Today's date _ (month/day/year)

Please follow these rules in completing this questionnaire. If you have any questions about completing this questionnaire, please call 1-800-775-2167.

1. Use the No. 2 pencil enclosed (Please do not use pen).



2. Completely darken your answers, that is, fill in the full circle.

Written responses must stay within the boxes provided.

CORRECT

INCORRECT

A B C

8000

CORRECT

grape

INCORRECT

3. Make no stray marks of any kind. Other than your responses, please keep the form as clean as possible. Erase cleanly any answer you wish to change. Do not use "white-out".



Medical Care

The next questions are about health care received during the 2 year period between July 1, 1992 and June 30, 1994.

B.1 Between July 1, 1992 and June 30, 1994 (2 year period), which of the following health care providers (excluding dentists) did you see or
talk to for medical care? (Mark all that apply) None → Go to Question B.8, page 4
O Physician (including Osteopath)
Nurse
O Chiropractor
O Physical Therapist
Other specify
MAIONES) andu ao fisire e, Estradem
09
B.2 Where did you receive your health care? (Mark all that apply)
O Doctor's office
Oncology (cancer) center or clinic
Other type of clinic
○ Hospital
 Emergency Room or Urgent Care Center
Other specify
B.3 During this 2 year period, how many times did
you see a physician?
○ 0 times
O 1 - 2 times
0 3 - 4 times
0 5 - 6 times
O 7 - 10 times
O 11 - 20 times
O More than 20 times

B.4 As you know, you were asked to participate in this study because you were once diagnosed with a cancer, leukemia, tumor, or similar illness. How many of the above visits to the physician were related to this previous illness? 0 times 1 - 2 times ○ 3 - 4 times ○ 5 - 6 times ○ 7 - 10 times 11 - 20 times O More than 20 times B.5 During this 2 year period, how often did you telephone a doctor's office, regarding an illness or a medical condition you may have had? O times ○ 1 - 2 times ○ 3 - 4 times ○ 5 - 6 times ○ 7 - 10 times ○ 11 - 20 times O More than 20 times B.6 During this 2 year period, how many times were you admitted to any hospital? 00 111 22 33 44 5 5 6 6 77 88 99 B.7 During this 2 year period (July 1, 1992 to June 30, 1994), did you have any operations or

DO NOT WRITE IN THIS AREA

00785

surgeries?

No
Yes

ш	_
ľ	K
ľ	ľ
Ī	ľ
ľ	ľ

B.8 On these 2 pages, we would like to know about medicines/drugs you have taken during the 2 year period between July 1, 1992 and June 30, 1994. We are interested in medicine/drugs which you have taken consistently for more than one month, or for a total of 30 days in one year. Please list only those drugs prescribed by your doctor and filled by a pharmacist. Include pills, syrups, injections, patches, creams.

Please do NOT list medicine/drugs that you buy off the shelf at the drug store (over the counter drugs).

	Not sur
	Yes — No — No — No — No — Yes
	eriod), which of the following health care
	thromycin, penicillin or others
If yes, specify the name of the drug(s).	ix o for medical care? (Mark all that apply)
1 - 20 Million	ent / description of object of the series of
BIRTH CONTROL PILLS such as Demulen, Lo- lovum, Ovral, Triphasil or others	ovral, Loestrin, Norinyl, Norplant, Ortho-
If yes, specify the name of the drug(s).	A.S. Prense describe your cualquertic lanlaying O Single family dwelling - unanticens random
STROGENS OR PROGESTERONES (FEMALI atch, Premarin, Provera, Medroxyprogestero	E HORMONES) such as Estrace, Estraderm
If yes, specify the name of the drug(s).	you receive your health care? (Mark
nanthate or others	as Delatesteral, Testosterone cypionate,
If yes, specify the name of the drug(s).	Other type of clinic eaneblear moy made the spital
HYROID MEDICATIONS such as L-thyroxin, L	evothyroid, Levothyroxin, Synthroid or others
f yes, specify the name of the drug(s).	
THER MEDICINES TO REPLACE BODY HORM Desmopressin), hydrocortisone, growth horm	MONES such as prednisone, DDAVP
f yes, specify the name of the drug(s).	Susception Supplies and the
0.04	0 kmes Go to Question 6.5
EDICATION FOR DIABETES such as Insulin,	Diabinase, Glucotrol, Micronase, Orinase,
f yes, specify the name of the drug(s).	7 10 times
	- 20 times
USCLE RELAXANTS such as Baclofen, Flexe	eril, Valium, Chlorzoxazone (Paraflex) or others .
f yes, specify the name of the drug(s).	rent
eldene, Fiorecet or others	ol with Codeine (Tylenol #3), Ansaid, Disalcid,
f yes, specify the name of the drug(s).	
RESCRIBED NUTRITIONAL SUPPLEMENTS	such as Ferrous Sulfate (Iron), Magnesium,
	mbanus (Nutra Dhaa) Vitansia D (Daasta ta ta t
otassium, Bicitra (Sodium Bicarbonate), Phos r others	sphorus (NutraPhos), Vitamin D (Hocalcetrol)

	turnistic track in the more than the second track of the more than a feet and the second track of the seco	Yes ————————————————————————————————————
11.	ANTI-EPILEPTIC (ANTI-SEIZURE) DRUGS such as Dilantin, Phenobarbital, Depakane Tegretol (Carbamazepine), Klonipen, Primidone (Mysoline), Zarontin or others	,
	The state and st	
	DRUGS FOR HIGH BLOOD PRESSURE OR FOR YOUR HEART such as Atenolol (Tenoretic), Captopril, Digoxin (Lanoxin), Lasix (Furosemide), Inderal, Methyl-Dopa, Dyazide (Triamterene), Procardia, Vasotec or others	
	If yes, specify the name of the drug(s):	vier. Vrita ya Vine comst
13.	PRESCRIBED ANTACIDS (for excess stomach acid or ulcers) such as Tagamet (Cime Zantac (Ranitidine), Pepsid (Famotidine) or others	etidine),
	If yes, specify the name of the drug(s):	
14.	CHEMOTHERAPY/IMMUNE SUPPRESSANTS such as Cytoxan, Immuran, Prednisone fosfamide or others), o
	ANTIDEPRESSANTS OR OTHER PRESCRIBED DRUGS FOR DEPRESSION OR OTHE	
Did v	MOOD DISORDERS such as Elavil, Prozac, Paxil, Zoloft, Navane, Ritalin or others If yes, specify the name of the drug(s):	0
16. (OTHER PRESCRIBED DRUGS	
	If yes, specify the name of the drug(s) and reason(s) for use:	eactive hear
Has		
At th	e present time, do you have any of the following?	
Scar	stent hair loss	
Scar	ing or disfigurement of the arms or legs (including an abnormally short arm or leg) with a limp	
Loss	of an eye	
Otne	specify	

DO NOT WRITE IN THIS AREA

Medical Conditions

The next series of questions relate to medical conditions that have ever occurred in your lifetime.

Please indicate, by filling in the circle (either "No", "Yes", or "Not sure") if a doctor or other health care professional has told you that you have any of the following conditions. In addition, please give your approximate age when you were first told about this condition. (If more than one occurrence, please give age at first time.)

Because we need definite responses, it is very important to mark an answer for each question, even if you have never had that condition. Please do not leave any questions blank (unmarked).

Some questions require a number as well as an answer. Write your answer in the boxes provided and	Have you ever been told by a doctor or other health care professional that you have, or have had
fill in the corresponding circles. If yes, age at first occurrence? Not sure Yes	Not sure Yes No Years C.12 A detached retina or any other condition of the retina?
G.1 Hay fever?	If yes, describe this problem.
G.2 Recurrent sinus infections or sinus surgery?	C.13 Any other trouble seeing with one or both eyes even when wearing glasses? C.14 Very dry eyes requiring eye drops or ointment?
Have you ever been told by a doctor or other health care professional that you have, or have had Not sure Yes	C.15 Any other eye problems?
C.1 Hearing loss requiring a hearing aid?	C.16 Stammering or stuttering?
C.5 Persistent dizziness or vertigo? C.6 Problems hearing sounds, words, or language in crowds? C.7 Any other hearing problems?	C.18 Abnormal sense of taste?
If yes, describe this problem.	URINARY SYSTEM
C.8 Legally blind in one or both eyes? C.9 Cataracts?	D.1 Kidney stones?
\$8X00	

Have you ever been told by a doctor If yes, age at first Remember, it is very important that you mark an or other health care professional occurrence? answer for each of the following questions, even if that you have, or have had... you have never had that condition. Not sure Yes Have you ever been told by a doctor No If yes, age at first or other health care professional occurrence? E.16 FEMALES - Have you ever had a that you have, or have had. . . Not sure Yes If no, Go to Question F.1 E.17 FEMALES - Are you currently having HORMONAL SYSTEMS menstrual periods?..... If no, at what age was your last E.1 An overactive thyroid gland menstrual period? E.2 An underactive thyroid gland E.18 Have you ever taken female E.3 Thyroid nodules?..... hormones, including birth control E.4 Other thyroid enlargements?..... pills (oral contraceptives) to have your period? 000 E.5 Diabetes - that is controlled with diet?. E.6 Diabetes - controlled with pills or HEART AND CIRCULATORY SYSTEM E.7 Diabetes - controlled with insulin shots? 000 F.1 Rheumatic heart disease?..... E.8 Deficiency of growth hormone?..... F.2 Hardening of the arteries or arteriosclerosis?..... E.9 Have you ever received injections of F.3 Irregular heartbeat or palpitations, growth hormone (Protropin or (Arrythmia) requiring medication or follow-up by a doctor?..... Humatrope)?..... E.10 Osteoporosis, brittle, weak or fragile F.4 Congestive heart failure or cardiobones?...... myopathy (weak heart muscle)?... E.11 Did you need medication to go into puberty? 000 F.5 A myocardial infarction (heart E.12 Any other hormonal problems? attack)?................. F.6 Coronary heart disease?..... If yes, describe this problem. F.7 Hypertension (high blood pressure) NOT requiring medication?..... F.8 Hypertension (high blood pressure) requiring medication?..... E.13 Has a doctor ever told you that you might have trouble having children?. F.9 A stroke or a cerebrovascular E.14 Have you ever had medical tests accident? 000 F.10 Angina pectoris (chest pains due to (such as a blood test, an ultrasound, or sperm count) to see whether or lack of oxygen to heart requiring not you might have trouble having medication such as nitroglycerine)? . OOO children?...... F.11 Pericarditis or fluid around the heart? 000 Females - Go to Question E.16 F.12 Pericardial constriction (scarring or tightness of the sac around the E.15 MALES - Have you ever been told heart)?..... you had a low sperm count?..... F.13 Stiff or leaking heart valves?..... Males -→ Go to Question F.1 F.14 Heart catheterization ("heart cath")?. F.15 Biopsy of the heart muscle? 00785

DO NOT WRITE IN THIS AREA

Have you ever been told by a doctor If yes, age at first It is very important that you mark an answer for or other health care professional occurrence? each of the following questions, even if you have that you have, or have had... never had that condition. Not sure Yes . Have you ever been told by a doctor If yes, age at first or other health care professional occurrence? that you have, or have had... G.12 Lung fibrosis or "scarring" of the Not sure Yes ' G.13 Any other breathing or lung problems? 000 If yes, describe this problem. F.16 Blood clot in head, lung, arm, leg, or pelvis? F.17 Does exercise cause severe chest pain, shortness of breath, or irregular heart beat? OOO DIGESTIVE SYSTEM F.18 Have you seen a cardiologist (heart specialist)?.................. H.1 Gallstones?...... F.19 Has anyone in your immediate family H.2 Any other gallbladder trouble? (biological mother, father, brothers, sisters) had a heart attack before If yes, describe this trouble. the age of 55?..... F.20 Any other heart or circulatory problems?.................................. If yes, describe this problem. H.3 Cirrhosis of the liver? OOO H.4 Hepatitis? H.5 Jaundice? 000 H.6 Any other liver trouble?..... → Go to Question G.1 Males -If yes, describe this trouble. F.21 FEMALES - Heart failure during pregnancy or after delivery?..... H.7 An ulcer?.............................. RESPIRATORY SYSTEM H.8 Any disease of the esophagus? If yes, describe this disease. G.1 Bronchitis?..... G.4 Tonsillitis or enlargement of the H.9 FREQUENT indigestion?..... H.10 FREQUENT heartburn? OOO If yes, do you take medication for it G.5 Pleurisy (inflammation of the lining of the lungs)?...... H.11 Any other stomach trouble?..... G.6 Asthma?..... G.7 Abnormal chest wall?..... If yes, describe this trouble. G.8 Chronic cough or shortness of breath G.9 Have you ever had a need for extra H.12 Intestinal polyps? oxygen?...... If yes, are you currently using extra oxygen?..... 000 H.14 Colitis?..... G.10 Pneumonia, 3 or more times in the H.15 FREQUENT constipation? G.11 Emphysema? H.17 Rectal or anal fistula? H.18 Rectal or anal stricture (narrowing

e indicate if you have ever had f the following surgical dures done. If yes, please give approximate age when this rry was performed. Not sure Yes No GICAL PROCEDURES Amputation of an arm, leg, hand, foot, finger or toe? If yes, specify.	I.12 Colostomy or ileostomy (stool going into a bag)? I.13 Takedown (reconnection) of the colostomy or ileostomy? I.14 Surgery to remove a blood clot in an artery or vein? If yes, specify which vein or part of body: I.15 Removal of the thyroid gland in the neck?
f the following surgical occurrence? dures done. If yes, please give approximate age when this rry was performed. Not sure Yes No GICAL PROCEDURES Amputation of an arm, leg, hand, foot, finger or toe?	I.12 Colostomy or ileostomy (stool going into a bag)?
Amputation of an arm, leg, hand, foot, finger or toe? If yes, specify.	I.13 Takedown (reconnection) of the colostomy or ileostomy?
Amputation of an arm, leg, hand, foot, finger or toe?	I.14 Surgery to remove a blood clot in an artery or vein? If yes, specify which vein or part of body: I.15 Removal of the thyroid gland in the neck?
Amputation of an arm, leg, hand, foot, finger or toe?	I.14 Surgery to remove a blood clot in an artery or vein?
GICAL PROCEDURES Amputation of an arm, leg, hand, foot, finger or toe?	In an artery or vein?
Amputation of an arm, leg, hand, foot, finger or toe?	If yes, specify which vein or part of body: I.15 Removal of the thyroid gland in the neck?
finger or toe?	neck?
Scoliosis surgery (insertion of rods	neck?
	neck?
	L16 Pemoval of the enlang
	I.16 Removal of the spleen?
	I.17 Ventriculoperitoneal shunt (tube
or other methods to straighten the	from the brain to the abdomen
spine)?	(under the skin) which removes
Other surgery of spinal cord or spine?.	excess spinal fluid)?
If yes, specify.	I.18 Breast surgery for removal or
List vete teelings being easily huit	biopsy of a suspicious lump?
and the second state of the second se	I.19 A bronchoscopy since your therapy
metal unifician. The diesel oddy priften selection is	stopped?
	I.20 Other lung surgery?
	If yes, specify.
	multidillupo , screated in the parterior 5 - 8.
	The contraction of the second state of the second
If yes, specify.	
Apod roof to street it bears of your pody	I.21 A liver biopsy since your therapy
and bootlest win amount manifest	I.21 A liver biopsy since your therapy stopped?
	I.22 Reconstructive surgery (surgery to
	repair damage due to accident or
The second secon	medical therapy or other surgery)? .
n yes, specny.	I.23 Heart transplant
as also awad vitrosyum and also	I.24 Lung transplant
	I.25 Kidney transplant
BB: 491	I.26 Bone marrow transplant
Coronary artery bypass surgery?	I.27 Other organ transplant
	If yes, specify transplant.
around the heart)?	
Angioplasty (enlarging a heart vessel	
using a balloon)?	5/9 1/9
Other heart surgery?	I.28 Cataract surgery?
If yes, specify.	I.29 Sinus surgery?
	I.30 Surgery on the jaw?
to a recommendation of the comment o	I.31 Any other surgery?
Surgery for intestinal obstruction (blocked intestines)?	If yes, specify surgery.
	Leg lengthening or shortening procedures?

DO NOT WRITE IN THIS AREA

Just a reminder - it is very important that you mark an answer for each of the following questions, even if you have never had that condition.

Have you ever been told by a doctor If yes, age at first or other health care professional occurrence? that you have, or have had... Not sure Yes No Years **BRAIN AND NERVOUS SYSTEM** J.1 Cerebral palsy? OOO J.2 Paralysis of any kind? OOO If yes, describe this problem. J.4 Epilepsy? 000 J.5 Repeated seizures, convulsions, or blackouts? OOO If yes, describe this problem. J.6 Migraine?..... J.7 Other frequent headaches? J.8 Problems with balance, equilibrium, or ability to reach for or manipulate objects? 000 J.9 Tremors or problems with movements?..... J.10 Weakness or inability to move arm(s)? 000 J.11 Weakness or inability to move leg(s)? 000 J.12 Decreased sense of touch or feeling in hands, fingers, arms or legs?.... J.13 Prolonged pain or abnormal sensation in arms, legs, or back? OOO J.14 Problems chewing or swallowing solids or liquids? OOO J.15 Any other brain or nervous system problems?....................... If yes, describe this problem.

The next set of questions (J.16 to J.35) relate to the past 7 days.

Below is a list of problems people sometimes have. Please read each one carefully, and mark the circle to the right that best describes how much that problem has distressed or bothered you during the past 7 days including today. Mark only one circle for each problem and do not skip any items. If you change your mind, erase the first mark carefully.

		Photographic and the contract of the contract	tremely —
		Moderate A little bit - Not at all	property 1910
J.16		g inside	.00000
J.17			.00000
J.18	Pains in heart or chest		
J.19	Thoughts of ending yo	ur life	.00000
J.20		reason	.00000
J.21	Feeling lonely		
J.22	Feeling blue		
J.23	Feeling no interest in t	hings	.00000
J.24	Feeling fearful		
	Your feelings being eas	sily hurt	.00000
J.26			
J.27	Trouble getting your br	eath	.00000
J.28	Hot or cold spells		
J.29	Numbness or tingling i		
J.30	Feeling hopeless abou	t the future	.00000
J.31	Feeling weak in parts of	of your body	.00000
J.32	Feeling tense or keyed	up	.00000
J.33	Spells of terror or pani		
J.34	Feeling so restless you		
J.35	Feelings of worthlessn	ess	.00000
J.36	Do you currently have p	ain as a result of	your cancer,
	leukemia, tumor or simi		
	O No pain	O A lot of pa	
	 Small amount of pai 		excruciating
	 Medium amount of p 		MORNEY
	If you have pain, where is i	t? (name all areas)	

J.37 Do you currently have anxieties/fears as a result of your cancer, leukemia, tumor or similar illness, or its treatment?

- No anxiety/fears
- O Small amount of anxiety/fears
- O Medium amount of anxiety/fears
- A lot of anxiety/fears
- Very many, extreme anxiety/fears

	mentioned them before. During the past 12 months, have	e vou	had.				
		YES		YES	YES		
	Diabetes?	0	Cirrhosis of the liver?	O Bronchitis?	0		
	Epilepsy?	0	Hepatitis?	○ Hay fever?	0		
	Repeated seizures,		Yellow jaundice?	 Tonsilitis or enlargement 			
	convulsions, or blackouts? . O	0	An ulcer?	of the tonsils or			
	Repeated kidney infections?.	0	FREQUENT indigestion? . O	adenoids?	0		
	Migraine?	0	Diverticulitis?	C Emphysema?	0		
	FREQUENT headaches? O	0	Colitis?	O Pleurisy?	\circ		
	Gallstones?	0	PREGOENT Consupation:	week Cally Question (bisolovid C)			
ques recu K.1	ou know, you were diagnosed w	ith a cliagnos diagn nal dia ner car ess? (l iginal 1, pag	ancer, leukemia, tumor, or othesis of another cancer, leukemiosis, which has occurred since agnosis, neer, nclude any diagnosis). Ge 12 K.6 Please v.	a, tumor, or other similar illness, or a see the first one. u had any additional cancers, leuken or similar illnesses after this second Go to Question L.1, page 12	nias		
ν 2	galvil gote ucy sib v	89V 28	K.7 Where v	vas this diagnosed?			
к.3	Where was this diagnosed? Hospital:	12 (3 (34)	(%) Signed to the contract of	5. 2 pregnant by you			
	Address:		Address:				
	City, State:	gest de	City, State	A whot type or restlicaship.dideyau.			
	on, out		Doctor's N	ame:			
	Doctor's Name:	matic	n for a series of the series o				
	Doctor's Name:			Line steller, winten vorromen und enk. v Line steller vor ob voer to v			
K.4	rettowing inter			J.M. otherwood of comments M.J.			
K.4	regardless of	the o	K.8 Was this	J.M. otherwood of comments M.J.			
K.4	Was this a: Recurrence of your original diagnomatical control of the control of	osis imilar il	K.8 Was this Recurr	a:			
K.4	Was this a: Recurrence of your original diagnostics.	osis imilar il	K.8 Was this Recurr	ence of your original diagnosis ancer, leukemia, tumor or similar illness			
K.4	Was this a: Recurrence of your original diagnomal of New cancer, leukemia, tumor or sometime Don't know	osis imilar il	K.8 Was this Recurr	ence of your original diagnosis ancer, leukemia, tumor or similar illness anow Date of Recurrence			
K.4	Was this a: Recurrence of your original diagnomal of the control	osis imilar il	K.8 Was this Recurr	ence of your original diagnosis ancer, leukemia, tumor or similar illness			

L.1 Have you ever been married or had a relationship (lived as married)? ○ No Go to Question M.1, page		Divorce/annulment Separation Death of your partner			
○ Yes ¬	et age 1 met 19 Urania San 1	These questions are about your <u>current</u> or <u>most</u> <u>recent</u> marriage or live-in relationship.			
L.2 Which of these possibilities best descripted marital status? Married Living as married Widowed Divorced Separated or no longer living as married	Ynancepha Sanc	L.9 In what year were you most recently married or what year did you begin living as married?	Year 1 9 (
L.3 How many times have you been marrias married?	ied or lived		(5) (6) (7) (8)		
The following are questions about your find marriage or your first live-in relationship.		L.10 What type of relationship did you have	9)		
L.4 In what year were you first married or what year did you begin living as married?	Year 1 9 0 0 0 0 0 0 0 0 0	Formal marriage Living together L.11 Are you currently in this relationship Yes O No No No No			
To sech gelb eidt dew g	\$ \$ 6 \$ 7 7 \$ 8 8 \$ 9 9	L.12 In what year did you stop living together?	Year		
L.5 What type of relationship did you hav O Formal marriage O Living together	re?	J 54 7 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(5)		
L.6 Are you currently in this relationship Yes No No		J. Strong or the tree of the t	(7) (8) (9)		
L.7 In what year did you stop living together?	Year 1 9 0 1 2 3 4 6 6 6 7 7	L.13 How did this relationship end?			
	88				

OFFSPRING/PREGNANCY HISTORY		ner tried for one year or more to
M. A. Lleve way over been coverelly active (bad of		regnant, without success?
M.1 Have you ever been sexually active (had se		Go to Question M.9
intercourse)? ○ No Go to Question N.1, page 14	Yes ¬	ao to duestion mis
○ Yes ¬	M & Did you ar	nd/or a partner see a doctor because
No if you have smoked at least .	of this?	id/of a partiler see a doctor because
Cogarettes in your His, Yours		D. Co. to Owestien M.O.
M.2 Are you currently sexually active?	○ No [Go to Question M.9
O No way nertw you enew blo ward	○ Yes ¬	
○ Yes	(3) I I I I I I I I I I I I I I I I I I I	
		ctor find a reason why you or a
M.3 Which forms of birth control have you/you	r partner wa	as unable to get pregnant?
partners used? (Mark all that apply)	O No [Go to Question M.9
thors?	○ Yes ¬	If yes, specify.
Currently use		if yes, specify.
Used before, but NOT currently		nest the control of the first terms of
Never used —		
the past 2 years. The average,	a a Did way	taka madiaatian ta baln wax ar a
None		ver take medication to help you or a
Birth control pills	0 0	y to get pregnant?
Condoms	O No	Go to Question M.9
Foam O	O Yes ¬	If yes, specify.
Sponge	00	viam work ognieve no ditit
Diaphragm	00	a biblios yab a solitor spis
IUD		it could be stolome unv
Rhythm		1 1 March and the control was a first of
		and a partner ever become pregnant?
Vasectomy	0 0	Go to Question N.1, page 14
Tubal ligation (tubes tied)		Go to Question N.1, page 14
Other	O Yes ¬	
If other, please specify.		
		live births, stillbirths, Times
ACCEPTANCE OF THE PROPERTY OF		ges, and abortions, how
100000		es have you become
M.4 Are you, or your partner, currently pregnar		or had a woman become
O No steey 01 - 6	pregnant	by you?
○ Yes	100	
t gaveldakerks v v	A	
Go to Question M.5, top of next column		Go to Question M.11
do to duestion m.o, top or next column	1 1 -	
CARCHINGSA CRA		
M.11 Please fill in the following information for	each of your pregnancies,	or each time a woman has become
pregnant by you, regardless of the outcon	ne.	
consorduring the	Your age (years) at	
	beginning of pregnancy	Weeks pregnancy lasted
	36 and over ¬	41 or more weeks
Outcome	31 - 35 —	38 - 40 weeks ———
Medical abortion	26 - 30	33 - 37 weeks —
	21 - 25	25 - 32 weeks
Miscarriage —		12 - 24 weeks
Stillbirth —	15 - 20	CONTRACTOR OF THE PROPERTY OF
Live birth —	Under 15 —	Less than 12 weeks
is a or do sporte to		
Pregnancy 1		
Pregnancy 2		00000
Pregnancy 3		00000
Pregnancy 4		00000
Pregnancy 5		00000
Fregulation 5		
1. 1. C	shoot of names if many the	n E programaica \
(Please attach a separate s	sneet of paper, if more tha	n 5 pregnancies.)

HEALTH HABITS Smoking	N.1e During the past two years, did you make a serious attempt to stop smoking cigarettes? No Go to Question N.2
N.1 Have you smoked at least 100 cigarettes entire life?	The state of the s
○ No	N.1f If you have smoked at least 100 cigarettes in your life, but you no longer smoke, old:
N.1a About how old were you when you first started smoking cigarettes fairly regularly?	how old were you when you last smoked?
	N.2 Have you ever used any of the tobacco product listed below? (Mark all that apply)
N.1b On average, how many cigarettes a day do/did Cigarettes	Yes, regularly use Yes, occasionally use Yes, no longer use
you smoke? a day:	Never used
N.1c How many years, in total, have you smoked? Total years smoked:	5 - 10 years 3 - 4 years 1 - 2 years Less than 1 year
	Alcohol N.3 In your entire life, have you ever had at least 2 drinks of any kind of alcoholic beverage? No Go to Question N.9, page 15
N.1d Do you smoke cigarettes now? No Yes Go to N.1e in next column)	Yes (Go to N.4 on next page)
	■○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○

N.4 How	v old were	you wh	en you		39 5	S.M	N.10	Because of any impairment or health problems,
star	ted drinki	ng?	-	Yea	irs		varit	do you need the help of other persons with
		rised to		old:	: 0	00	ne	personal care needs, such as eating, bathing,
						11	le la	dressing, or getting around your home?
						22		O No lose to a seem you had whether the
						3 3		○ Yes
						4 4		0.100
						5 6	N 11	Because of any impairment or health problems,
					0	6	14	do you need the help of other persons in
						7		handling routine needs, such as everyday
					12	8		household chores, doing necessary business,
					\simeq	9		shopping, or getting around for other purposes.
					×L	(9)	8 (11 0 0
N 5 14/1-		ale da se		ton drin	le ale			○ No ○ Yes
	en you dri		ou most c	onen ann	ik aid	Jile		O res
							N 12	Does any impairment or health problem keep
	lone						N.12	you from holding a job or attending school?
\bigcirc v	Vith others							
L you	olb ,loons	d night s	010,04100	even uo	V 11 3	0.0		O No
N.6 Dur	ing the pa	st 2 yea	rs, on the	average	, nov	٧	0.31	○ Yes
mar	ny times p	er mont	n ala you	arink the	9	- 0 \	1	De veu eumently have a deliver's l'access
follo	owing: (If	less tha	n one per	month,	ente	r U.)	N.13	Do you currently have a driver's license?
	Wine		Beer			drink		○ No
((4 oz. glass):		(12 oz. can):	GED.	(1 sl	hot):		○ Yes
							l	tastoular set-axamenarion?
Glasses		Cans a		Drinks			N.14	Over the last 2 years, how long (if at all) has
a month	000	month	000	a month		00		your health limited you in each of the following
	111		111			11		activities? (Mark one circle on each line)
	222		222			22		
	333		333			3 3		Not limited at all
	444		444			4 4		Limited for 3 months or less
	5 5 5		5 5 5		5	5 (5)	V/ 11	Limited for more than 3 months
	666		666			6 6	VIII	incer standangerovalb, material block statement for the standard s
	777		777		70	77		The kinds or amounts of vigorous
	888		888		8	8 8		activities you can do, like lifting heavy
	999		999		9	9 9		objects, running or participating in
					sturi	DO.		strenuous sports
N.7 On	the days t	hat you	drink, on	average,	how	,		
	ny drinks o			os wol -	-			b. The kinds or amounts of moderate
	lo drinks in							activities you can do, like moving a
	ne drink/d			drinks/day	,			table, carrying groceries or bowling
	wo drinks/o			drinks/day				
	hree drinks			more dri		lav		c. Walking uphill or climbing a few flights
	mee drink.	3/day	O OIX OI	more am	TINO C	Juj		of stairs
N & Hay	e you had	at least	one drin	k of heer	win	Α.		5.5
IV.O FIAV	iquor durii	na the n	aet vear?	. OI DEEL	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	٠,	1	d. Bending, lifting or stooping
							1	a. Deficing, many of stooping
	lo 'es							e. Walking one block
O Y								e. Walking one block
							1	f. Eating, dressing, bathing, or using the
DI	A - No. item						1	
Physical	Activity							toilet
							1	
	how many						l	
	rcise or do					3	Heal	th Practices
	made you				.g.		1	
	cing, jogg	ing, bas					N.15	Would you say that your health is:
0	days		O 4 d				1	○ Excellent
O 1	day		○ 5 d				1	○ Very good
	days		○ 6 d	lays				○ Good
	days		O7d	lays				○ Fair
	187700							OPoor
							1000	26 T. J.

N.22 FEMALES- Have you ever had a mammogram? No Yes Age at first mammogram
SCHOOL HISTORY
O.1 What is the highest grade or level of schooling that you have completed? O 1 - 8 years (grade school) O 9 - 12 years (high school), but did not graduate O Completed high school O Training after high school, other than college
O Some college College graduate Post graduate level O.2 If you have completed high school, did you
receive a regular high school diploma or did you receive a high school equivalency certificate, also called a GED?
O Standard diploma O GED
O.3 In elementary, junior, or high school were you ever in any of the following programs? (Mark all that apply)
Not sure — Yes —
Learning disabled or special education program? If yes, were you in the program because of: - missed school - low scores on tests - problems learning or concentrating. - emotional or behavioral problems. Advanced placement or talented program? Homebound education for at least one school year?
O.4 If you were in a learning disabled or special education program, what grades were you in at that time? (Mark all that apply) K 7th 1st 8th 2nd 9th 3rd 10th 4th 1th 5th 6th

EMPLOYMENT HISTORY 0.9 During the last 12 months, approximately how

	many days of sick time did you take?
O.5 Have you ever had a job?	Villatini or libes see accommon in all library
○ No Go to Question 0.10	nako-up. This section at the price in matre
○ Yes ¬	Days:
i ort	000
and the state of t	000
O.6 During the last 12 months, did you work at any	222
time at a job or business, not counting work	3 3 3
around the house? (Include unpaid work in the	(a) (a)
family business or farm.)	666
Yes → Go to Question O.8	666
O No —	000
	8 8
	000
O.7. How long has it been since you lost worked at	000
O.7 How long has it been since you last worked at	90.800.00 90.000
a job or business?	Marie Company of the
	0.40 !!
	O.10 Have you ever applied for entry into the
acomplete in the second	following services?
0 0 Weeks	0000 000
① ① O Months	Yes —
② ② O Years	No
3 3	
4 4	Military (Army, Navy, etc.)
6 6	Police Department
6 6	Fire Department
① ①	
8 8 pmg/grand and a second and	31000 110 200
9 9	All Pacific Action
con part or in the appeals) research,	O.11 Have you ever not gotten a job or into military
→ Go to Question 0.10	service because of your previous medical
	history?
	Conserve a la construcción (en conspadias)
O.8 What kind of business or industry was this job	Yes —
in? (For example, TV and radio manufacturing,	No ————
retail shoe store, farming.)	
Describe business or industry.	Civilian job
Olympia write in	Military (Army, Navy, etc.)
to you knot a not of	Police Department
	Fire Department
Pull Namo	ded of managemental information and accommodate the beautiful to the beaut
Middle, Last)	
(filedy in the second second	
andria syndrom	
8708	
vanbbliadi ta sasas	
emorbine a syndrome)	

FAMILY HISTORY INFORMATION

Conditions or illnesses occurring in family members may be important clues in determining our genetic make-up. This section of the questionnaire deals with cancer, conditions present at birth, and hereditary conditions which may be present in you or in your family members. Please use the list below to complete the following section.

Cancer

Any diagnosis of cancer or malignant tumor, such as:

Leukemia Retinoblastoma Brain tumor Hodgkins disease

Sarcoma

Germ cell tumor

Cancer - Any other type, or location unknown

Skin cancer - please note if melanoma or non-melanoma. (Non-melanoma, also called basal cell or squamous

cell carcinoma of the skin, is usually removed in the doctors office, with no further treatment needed.)

Conditions Present At Birth

Any abnormality present at birth, such as:

Blindness or difficulty seeing Crossed eyes (Strabismus)

Eves different colors Hare lip (Cleft lip)

Hole in roof of mouth (Cleft palate) Absent, fused or extra fingers or toes

Hip displacement

Diverted urinary stream (Hypospadias) Undescended testicle (Cryptorchism)

Deafness or impaired hearing

Shortened limbs

Club foot

Hole in the heart

Wilms tumor

Seminoma

Carcinoma

Neuroblastoma

Lymphoma Teratoma

Other congenital heart defect

Mongolism (Down's syndrome, Trisomy 21)

Open spine (Spina bifida) Exposed brain (Anencephaly) Large or multiple birth marks Water on the brain (Hydrocephalus)

Macrocephaly (Enlarged head) Microcephaly (Small head)

Hemihypertrophy (Enlargement of one arm or leg)

Deformed chest

Other skeletal abnormality

Hereditary Conditions

Some of the more common conditions known to be hereditary:

Achondroplasia

Acrocephalosyndactyly

Aniridia

Apert's syndrome

Ataxia-telangiectasia

Beckwith-Wiedemann syndrome

Bilateral acoustic neurofibromatosis (type 2)

Bloom's syndrome

Congenital megacolon (Hirschsprung's disease)

Cystic fibrosis Fanconi's anemia Klinefelter's syndrome Marfan's syndrome Multiple exostoses

Multiple polyposis Myotonic dystrophy

Neurofibromatosis (type 1)

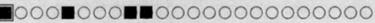
Nevoid basal cell carcinoma syndrome

Osteogenesis imperfecta Polycystic disease of the kidney Polyposis coli (Gardner's syndrome)

Tuberous sclerosis

Turner's syndrome von Hippel-Lindau syndrome

von Recklinghausen's disease Wiskott-Aldrich syndrome Xeroderma pigmentosum



Please complete this section on <u>all members of your family</u>. It is very important that you include everyone, even those family members who did not have conditions listed on the previous page.

• If a family member has had a history of cancer, a birth defect and/or one of the hereditary conditions listed on the previous page, please write the type of cancer, birth defect, or hereditary condition into the spaces provided. Include all stillborn children (a stillbirth is a pregnancy more than 20 weeks). Fill out the medical history section whether this person is alive or dead. If the person died of another cause (like an accident) and never had any of these illnesses, or if the person is still living and does not have any of these, write NONE in the medical history section. Enter "0" for age at onset if present at birth or found in the first year of life.

		EXAMPLE O	F FAMILY	HISTORY		
Full Name (First, Middle, Last)	Sex	Date of Birth (Mo/Day/Yr)	Status	Date of Death (Mo/Day/Yr)	Medical History of Cancer, Birth Defect, Hereditary Condition (provide specific type)	Age of Onset (yrs.)
John Paul Smith	Male Female	5/11/51	AliveDead		None	0.00
Sharon Marie Smith	O Male Female	6/29/55	O Alive Dead	11/5/90	Leukemia	29
Peter Quintin Smith	Male Female	2/15/62	AliveDead	Pysicial	Aniridia Wilms Tumor	0 3
Unnamed (stillbirth)	O Male Female	4/20/63	O Alive Dead	4/20/63	None	

P.1 YOURSELF

Full Name (First, Middle, Last)	Sex	Date of Birth (Mo/Day/Yr)	Medical History of Cancer, Birth Defect, Hereditary Condition (provide specific type)	Age of Onset (yrs.)
LENGR CAREN	O Male Female	REN evil	A O Stanfar Stanfar 1	

P.2 YOUR FULL BROTHERS AND SISTERS (those with the same mother and father as you)

Please write in the name of <u>all</u> of your brothers and sisters (living or dead) in this section, <u>whether they</u> have had one of these conditions or not.

Full Name (First, Middle, Last)	Sex	Date of Birth (Mo/Day/Yr)	Status	Date of Death (Mo/Day/Yr)	Medical History of Cancer, Birth Defect, Hereditary Condition (provide specific type)	Age of Onset (yrs.)
this is a single	O Male	di.	Alive		(45) 7 -	
	○ Female		O Dead			
	O Male	l b	O Alive			
	 Female 	6	O Dead		30.5	
	O Male	b	O Alive			
	○ Female	A	O Dead			
Aftern S. Mildeline S.	O Male	Market J.L.	Alive		-30-1	
	○ Female		O Dead			
	O Male		O Alive			
	○ Female		O Dead			
1 115 The comes of	O Male	of 21/2 1 to	○ Alive			
	○ Female		O Dead			
	O Male	Sheart to France	O Alive	J 4 1 1 1 1 1		
	O Female		O Dead			

(If you need more space, please use a separate sheet of paper, and attach it to this page.)

P.3 YOUR PARENTS

 This section concerns your birth (biological) parents. Please use this section to record any cancers, birth defects and/or hereditary conditions which have occurred in your parents (if any).

Full Name (First, Middle, Last)	Date of Birth (Mo/Day/Yr)	Status	Date of Death (Mo/Day/Yr)	Medical History of Cancer, Birth Defect, Hereditary Condition (provide specific type)	Age of Onset (yrs.)
Mother	h bas pal di di	O Alive	Carl Hagues	seen say a feet had any of these linear	os.
Anchorat in third to fee	arra ti ferino fi	O Dead	Han Enter 1	se motern kanthem ant ne office after as	arig
Father		O Alive	nia na	Service of the servic	107
		O Dead			

YOUR HALF-BROTHERS AND HALF-SISTERS (IF ANY)

If you do not have half-brothers or half-sisters Go to Question P.6, page 21

 This section concerns your half-brothers and half-sisters (if any). Please list all half-brothers and half-sisters and record cancers, birth defects and/or hereditary conditions which have occurred.
 Please follow the instructions given on the top of the previous page.

P.4 OTHER CHILDREN OF YOUR MOTHER

Full Name (First, Middle, Last)	Sex	Date of Birth (Mo/Day/Yr)	Status	Date of Death (Mo/Day/Yr)	Medical History of Cancer, Birth Defect, Hereditary Condition (provide specific type)	Age o Onse (yrs.)
	O Male		O Alive	BOLOGIA	1917-141	
	○ Female	4/20/63	O Dead	PROPERTY.	warded Co. L. Charleston, Mari	-, -,-
	O Male		O Alive	Addition of the same		
	O Female		O Dead	Mongolis		
	O Male	100000000000000000000000000000000000000	O Alive	Open sturing	12.000	
	O Female		O Dead	Exposed da		
Suff 1998 - Harris Suffer	O Male	Constitution	O Alive	Managara A		
	○ Female	eraditary Con-	O Dead	AMBIN CHT		
	O Male	1381	O Alive	Macreto-, -	1021111	
	O Female		O Dead	Microco -	taribility to the second of the second	
	O Male		O Alive	#Seaubyps		
	O Female		O Dead	Detornal		

P.5 OTHER CHILDREN OF YOUR FATHER

Full Name (First, Middle, Last)	Sex	Date of Birth (Mo/Day/Yr)	Status	Date of Death (Mo/Day/Yr)	Medical History of Cancer, Birth Defect, Hereditary Condition (provide specific type)	Age of Onset (yrs.)
1 /	O Male	713	O Alive	Manager Lo		
	○ Female	é	O Dead	Myotonic :	1676.3	7
	O Male	b	O Alive	Meuroabous	6 () ()	
	 Female 	9	O Dead	Maroid Legal		
	O Male	bi	O Alive	Catecausing	Site	
	 Female 	18	O Dead	Protycysholo	and the second s	
	O Male	b	O Alive	Folyposis 6	0.165	
	 Female 	1.9	O Dead	Tuberbus ! -		
	O Male		O Alive	Turner's said	14 PA TO 1	
	 Female 		O Dead	won Hopeld	To CALL	
	O Male	180	O Alive	yon Record	der 98 e	
	Female	9	O Dead	Wiskott-Alba	olasvici -	

Attach an additional sheet if needed.

■000■000■■000000000000	00785	Contract of the last
DO NOT WRITE IN THIS AREA		

P.6	YOUR	CHILD	REN	(IF	ANY	١
P.0	TOUR	CHILD	UEIA	(11	MINI	,

pi app(y)		
If you have not had any	/ children	Go to Question P.8, page 22

This section concerns your own (biological or natural) children (if any). Please list all of your children
and record cancers, birth defects, and/or hereditary conditions which have occurred. Please follow the
instructions given on the top of page 19.

Full Name (First, Middle, Last)	Sex	Date of Birth (Mo/Day/Yr)	Status	Date of Death (Mo/Day/Yr)	Medical History of Cancer, Birth Defect, Hereditary Condition (provide specific type)	Age of Onset (yrs.)
	O Male	Nother	O Alive	13776		
	O Female	OrFatheod	O Dead	ViGreon trie to	at come what is your distriction	,
a done or r	O Male	(IO Mother	O Alive	Income?		
	O Female	O Father	O Dead	130 mm		
(sta	O Male	hartroM Oli	O Alive	O Lassin	1.50,999	
	O Female	C Father	O Dead	10 310 SCO	810 000	
	O Male	frontoM Off	O Alive	D \$26 600	339 999	
	O Female	O Father	O Dead	CO \$40 FOO	\$50,509	
	O Male	nertician O	O Alive	10 0 vs	000	
	O Female	O Father	O Dead			
	O Male		O Alive			
	O Female		O Dead			
tosurence plan have an	O Male	a G caßriDyour	O Alive		CHRISTINES	
	O Female	DOB YOUR	O Dead			
health his sw?	O Male	ieri	O Alive	eri neinistdo	we you see had difficulty in	H LD
(C) Den't su	O Female	00	O Dead	n/haptairfath	surence because of your hea	79
O No	O Male	0	O Alive		No	0
	O Female	0	O Dead	10.1	Mc as at correct	7

(If you need more space, please use a separate sheet of paper, and attach it to this page.)

P.7 OTHER PARENT OF YOUR CHILDREN

· This section concerns the birth (or biological) parents of your children listed above. Please write in the other parent (or parents) of your children.

Full Name (First, Middle, Last)	Date of Birth (Mo/Day/Yr)	Status	Date of Death (Mo/Day/Yr)	Medical History of Cancer, Birth Defect, Hereditary Condition (provide specific type)	Age of Onset (yrs.)
ell coleisido ni vilibili o 2021	Q.4 Have you eve	O Alive	nt n policy In card vouce	g wrei new yeddol ei dyddiai'i g wrei new godd ei dyddiai'i	
If all of your children do not hav this parent.	e the same other	parent, ple	ease list the r	names of the biological childr	en of

Full Name (First, Middle, Last)	Date of Birth (Mo/Day/Yr)	Status	Date of Death (Mo/Day/Yr)	Medical History of Cancer, Birth Defect, Hereditary Condition (provide specific type)	Age of Onset (yrs.)
O Other Protestar		O Alive O Dead		, , , , , , , , , , , , , , , , , , , ,	
Please list the names of the bio	logical children of	this pare	nt.		

Attach an additional sheet if needed.

Full Name	Relationship To You	Side of Family	Type Of Cancer	Age When Cancer Occurred
	Lissal LevilA	O Mother	. Male	9 300 1
CONTRACTOR STATE OF THE PARTY OF	Line is Cowa	O Father O Mother	elamen ()	
	bae0 ()-	O Father	oterma - Q	
	hoad a	O Mother O Father		
The second secon	TO ASY	O Mother	Male	there were
La - La	THE CHIEF DESCRIPTION	O Father	dishing to the on mayers	ccurred.
	bead O	O Mother O Father		
INSURANCE	aku Atve O Dead		es this health insurance lusions or restrictions	
Q.1 Have you ever had difficulty in ob	taining health	exclusions or restrictions because of your health history? O Don't know		
insurance because of your health				
○ No ○ Yes	BYITA UIV	O N		
Canadian Resident Go to Control Go to Canadian Resident Go to Canadian Resident Go to Canadian Resident Go to Canadian Resident Go to Control Go to Canadian Resident Go to Control Go to Canadian Resident Go to Control Go to Canadian Resident Go to Control Go to Canadian Resident Go to Canadian Resident Go to Canadian Resident Go to Control Go to Canadian Resident Go to Canadian Resident Go to Control Go	ided? (Mark Int Is policy Issed yourself Isse program Intelligence prog	hea hea D N Y Q.4 Have you insuranc No Yes Never t	es I ever had difficulty in e because of your hea tried to obtain life insura	obtaining life
	2.0	O No Le	Go to Question Q	.7, page 23

that apply) Through your employer Through your spouse's or parent's policy Through a policy you have purchased yourself Other Specify	Q.8 Over the last year, what is the total income of the household you live in? Less than \$9,999 \$10,000 - \$19,999 \$20,000 - \$39,999 \$40,000 - \$59,999 Over \$60,000
Q.6a Does this life insurance plan have any exclusions or restrictions? O Don't know No Yes specify	Q.9 Over the last year, what is <u>your</u> personal income? None Less than \$9,999 \$10,000 - \$19,999 \$20,000 - \$39,999 \$40,000 - \$59,999 Over \$60,000
Q.6b Is there an extra premium charge on your life insurance policy because of your health history? O Don't know No Yes	OTHER ISSUES Please rate how concerned you are about the following issues. Not at all concerned Not very concerned Concerned
Q.6c What is the total dollar value of your life insurance policy(ies)? Under \$10,000 \$10,000 - \$49,999 \$50,000 - \$99,999 \$100,000 or more Don't know	R.1 Your future health
RELIGION Q.7 What is your religious preference? None Catholic Lutheran Baptist Presbyterian Episcopalian Methodist Other Protestant Jewish Other Please specify	

Q.6 How is this life insurance provided? (Mark all

Please go on to the next page

R.G. April 2012	
nown you could provide us with the name and addresould you move. We would contact this person o	ss of someone who could give us only if we are unable to reach you a
Zip Code	
ensernou vacativing seekill	
e give your new address or location:	
noving in the next six months, or do we have y	our correct address?
if necessary	
	e give your new address or location: Zip Code nown you could provide us with the name and address

- 24 -

DO NOT WRITE IN THIS AREA