Follow-Up Questionnaire



Participating Cohorts











Note: In March 2020, the Canadian Partnership for Tomorrow Project (CPTP) became CanPath – the Canadian Partnership for Tomorrow's Health.

TABLE OF CONTENTS

DIRECTIONS FOR COMPLETING THIS QUESTIONNAIRE	3
DEMOGRAPHIC INFORMATION	4
FAMILY CHARACTERISTICS	4
HEALTH STATUS	5
MEN'S HEALTH	9
WOMEN'S HEALTH	10
PERSONAL MEDICAL HISTORY	15
PRESCRIBED MEDICATION	24
FAMILY HEALTH HISTORY	26
SLEEP PATTERN	34
ALCOHOL USE	35
TOBACCO USE	37
MARIJUANA USE	38
E-CIGARETTE USE	41
EXPOSURE TO SECOND-HAND SMOKE	42
WORKING STATUS	43
HOUSEHOLD INCOME	43
ANTHROPOMETRIC MEASUREMENTS	44
WEIGHT	44
WAIST AND HIPS	45
WAIST	45
HIPS	47
EXIT SURVEY	18

DIRECTIONS FOR COMPLETING THIS QUESTIONNAIRE

Thank you for participating in the Ontario Health Study! Please complete the following questionnaire over the next six weeks. You do not need to finish this questionnaire all at once. You may stop working on the questionnaire, save your progress and return to it at any time over the next six weeks. None of your information will be lost.

Please enter a response to each question on the screen. If there are questions you do not feel comfortable answering, please select the "Prefer not to answer" option.

Before starting the questionnaire please make sure to gather your prescription medications and a tape measure so these items are handy.

To protect your privacy, you will automatically be logged out of the questionnaire if you are idle for fifteen minutes. Your answers will be saved and to complete the questionnaire, please log back in.

If you are not sure how to answer a question, please feel free to contact us:

Call our toll-free number in Canada: 1-866-606-0686

Email us at: info@ontariohealthstudy.ca

DEMOGRAPHIC INFORMATION

DE01	What is your age?		years
DE02	What is your sex at birth?	Male	O Female
	<u>FAMIL</u>	Y CHARAC	<u>TERISTICS</u>
FA01	What is your <u>current</u> marital describes your current situa		ase choose the ONE status that best
	 Married and/or living 	with a partne	er
	Divorced		
	Widowed		
	 Separated 		
	 Single, never married 	d	

HEALTH STATUS

HS01	How would you rate your general health?
	 Excellent Very good Good Fair Poor
HS02	When was the <u>last</u> time you had a routine medical check-up, undertaken by a doctor or a nurse? A medical check-up is a physical exam that usually includes at least a blood pressure measurement and height and weight measurement.
	 Less than 6 months ago 6 months to less than 1 year ago 1 year to less than 2 years ago 2 years to less than 3 years ago 3 or more years ago Never Don't know
HS03	When was the <u>last</u> time you saw a dental professional, including a dentist or a hygienist?
	 Less than 6 months ago 6 months to less than 1 year ago 1 year to less than 2 years ago 2 years to less than 3 years ago 3 or more years ago Never Don't know

HS04 When was the <u>last time</u> you had a fecal occult blood test (FOBT) or a fecal immunochemical test (FIT)?

Both are screening tests for colon cancer that check for blood in your stool, and are usually collected at home where you have a bowel movement. The FOBT uses a stick or a small brush to smear a small sample on a special card and is usually collected for two or three days in a row. The FIT uses a stick attached to the cap of a storage bottle to collect one small sample and place it in the bottle.

- Less than 6 months ago
- O 6 months to less than 1 year ago
- O 1 year to less than 2 years ago
- O 2 years to less than 3 years ago
- 3 or more years ago
- Never
- O Don't know

HS05 When was the <u>last time</u> you had a colonoscopy?

A colonoscopy is an exam where a long tube is used to examine the entire colon for signs of cancer or other health problems. Before the procedure is done, you are usually given a sedative.

- Less than 6 months ago
- O 6 months to less than 1 year ago
- O 1 year to less than 2 years ago
- O 2 years to less than 3 years ago
- O 3 or more years ago
- O Never
- O Don't know

HS06 When was the <u>last time</u> you had a sigmoidoscopy?

A sigmoidoscopy is an exam where a flexible tube is inserted into the rectum and lower part of the large bowel to look for signs of cancer or other problems. The procedure does **not** usually require sedation.

- Less than 6 months ago
- 6 months to less than 1 year ago
- 1 year to less than 2 years ago
- 2 years to less than 3 years ago
- O 3 or more years ago
- Never
- O Don't know

○ No○ Don't know				
HS00 Over the lest 2 weeks how often	Not at	Several	More	Noorby
HS08 Over the last 2 weeks, how often have you been bothered by the following problems?	all	days	than half the days	Nearly every day
Feeling nervous, anxious, or on edge	0	0	0	0
2. Not being able to stop or control worrying	0	0	0	0
3. Worrying too much about different things	0	0	0	0
4. Trouble relaxing	0	0	0	0
5. Being so restless that it's hard to sit still	0	0	0	0
6. Becoming easily annoyed or irritable	0	0	0	0
Feeling afraid as if something awful might happen	0	0	0	0
8. If you checked off any problems, how difficult have these problems made it for you to do your work, take care of things at home, or get along with other people?				
□ Not difficult at all □ Somewhat difficult	□ Very d	ifficult E	xtremely diff	icult

Have you ever had a polyp removed from your colon? A polyp is an abnormal growth of tissue.

HS07

○ Yes

HS09 Over the <u>last 2 weeks</u> , how often have you been bothered by any of the following problems?	Not at all	Several days	More than half the days	Nearly every day
Little interest or pleasure in doing things	0	0	0	0
2. Feeling down, depressed, or hopeless	0	0	0	0
3. Trouble falling or staying asleep, or sleeping too much	0	0	0	0
4. Feeling tired or having little energy	0	0	0	0
5. Poor appetite or overeating	0	0	0	0
6. Feeling bad about yourself — or that you are a failure or have let yourself or your family down	0	0	0	0
7. Trouble concentrating on things, such as reading the newspaper or watching television	0	0	0	0
8. Moving or speaking so slowly that other people could have noticed? Or the opposite — being so fidgety or restless that you have been moving around a lot more than usual	0	0	0	0
9. Thoughts that you would be better off dead or of hurting yourself in some way	0	0	0	0
10. If you checked off any problems, how difficult have these problems made it for you to do your work, take care of things at home, or get along with other people?				
□ Not difficult at all □ Somewhat difficult	□ Very o	difficult 🗆 E	xtremely diffi	cult

WOMEN SKIP TO WOMEN'S HEALTH - WH01 (NEXT PAGE)

MEN'S HEALTH

MH01	When was the <u>last</u> time you had a PSA blood test? A PSA test is a specific blood test ordered by a doctor to test men for prostate cancer.			
	O Less than 6 months ago			
	6 months to less than 1 year ago			
	1 year to less than 2 years ago			
	2 years to less than 3 years ago			
	○ 3 or more years ago			
	O Never			
	O Don't know			
MH02	How many children have you fathered, including live births only?			
	Children			
	O Don't know			

MEN SKIP TO PERSONNAL MEDICAL HISTORY - PM01 (PAGE 13)

WOMEN'S HEALTH

WH01	Have you ever used any hormonal contraceptives for any reason? Hormonal contraceptives include birth control pills, implants, patches, injections, and rings or intra-uterine devices that release female hormones.			
	 ○ Yes ○ No ○ Don't know SKIP TO WH04 (THIS PAGE) 			
WH02	How old were you when you started using hormonal contraceptives? Age when started using hormonal contraceptives O Don't know			
WH03	In total, how many years or months did you use or have you been using hormonal contraceptives? Add up all the time that you used contraceptives even if you started and stopped several times. Years OR Months Don't know			
WH04	How many times have you been pregnant, including live births, stillbirths, spontaneous miscarriage or therapeutic abortions? Number of pregnancies Never been pregnant Don't know SKIP TO WH08 (NEXT PAGE)			

WH05	Are you currently pregnant?
	 ○ Yes
	O Don't know
WH06	How many children have you given birth to, considering live births only? Live births
	O Don't know
WH07	How old were you when you last became pregnant? Age at last pregnancy O Don't know
WH08	Have you gone through menopause, meaning that your menstrual periods stopped for at least one year and did not restart?
	 Yes, natural menopause Yes, other reasons (hysterectomy, surgery, chemotherapy, medication)
	O No ODon't know SKIP TO WH10 (NEXT PAGE)

WH09	year and did not restart?
	Age when menstrual periods stopped
	O Don't know
WH10	Have you ever used hormone replacement therapy (HRT) prescribed by a doctor for any reason? Hormone replacement therapy includes progesterone and/or estrogen. It includes all forms such as patches, rings, creams and other topical forms prescribed by a doctor. It does <u>not</u> include thyroid hormone treatment or hormonal contraceptives and it does <u>not</u> include other 'natural' treatments that can be bought over the counter. Do not include hormonal fertility treatment.
	 Yes No Don't know SKIP TO WH14 (NEXT PAGE)
WH11	Which type of hormone replacement therapy have you used the most?
	 Both Estrogen and Progesterone Estrogen (e.g. Premarin, Estrace) Progesterone (e.g. Prometrium, Provera) Estrogen gel or cream applied to the skin (e.g. Estraderm, Estrogel) Intra-uterine device with progesterone Don't know
WH12	How old were you when you started using hormone replacement therapy?
	Age when started using hormone replacement therapy
	O Don't know
WH13	In total , for how many years or months did you use, or have you been using, hormone replacement therapy? Add up all the time that you used hormone replacement therapy even if you started and stopped several times.
	Years OR Months
	O Don't know

WH14	Have you ever had a hysterectomy (an operation to have your uterus or womb removed)?
	 Yes No Don't know SKIP TO WH16 (THIS PAGE)
WH15	How old were you when you had your hysterectomy?
	Age at hysterectomy
	O Don't know
WH16	Have you ever had an operation to have your ovaries removed?
	 Yes No Don't know SKIP TO WH20 (THIS PAGE)
WH17	Did you have one or both ovaries removed?
	One SKIP TO WH19 (THIS PAGE) Don't know
WH18	Were both of your ovaries removed at the same time?
	YesNoDon't know
WH19	How old were you when you had your ovary removal surgery? If you had two separate operations to remove your ovaries, please indicate the age of the last surgery.
	Age at last ovary removal surgery O Don't know

- WH20 When was the <u>last time</u> you had a mammogram?
 A mammogram is a low dose x-ray of the breast in a device that compresses and flattens the breast and is used as a screening test for breast cancer.
 - O Less than 6 months ago
 - 6 months to less than 1 year ago
 - 1 year to less than 2 years ago
 - O 2 years to less than 3 years ago
 - O 3 or more years ago
 - Never
 - O Don't know
- WH21 When was the <u>last time</u> you had a Pap test or a smear test?

 A Pap test (sometimes called a cervical smear) is a test performed by a doctor or a nurse where a sample of cells is taken from the cervix.
 - O Less than 6 months ago
 - O 6 months to less than 1 year ago
 - 1 year to less than 2 years ago
 - 2 years to less than 3 years ago
 - O 3 or more years ago
 - Never
 - O Don't know

PERSONAL MEDICAL HISTORY

PM01	Has a doctor ever told you that you had cancer or a malignancy of any kind?		
	 Yes No Don't know SKIP TO PM03 (PAGE 17) 		
PM02	What type of cancer was it and how old were you when the cancer was <u>first</u> diagnosed? If you have had cancer more than once, please		

select each one separately.

First Type of Cancer

Cancer type	Age at first Diagnosis	Treatment	Type of treatment
 Bladder Brain Breast Cervix Colon Esophagus Kidney Larynx Leukemia Liver Lung and bronchus Lymphoma (Hodgkin Lymphoma) Lymphoma (Non-Hodgkin Lymphoma) Mouth, tongue and throat Multiple myeloma Ovary Pancreas Prostate Rectum Skin (Melanoma) Skin (Non-Melanoma) Small intestine Stomach Testicle Thyroid Uterus Other Specify: 	Age at first Diagnosis o Don't know	Did you receive treatment for this cancer? ○ Yes → ○ No ○ Don't know	What type of treatment was it? (Choose ALL that apply) Chemotherapy Radiation Surgery Laser therapy Stem cell therapy Other Specify: Don't know

Second Type of Cancer

Cancer type	Age at first Diagnosis	Treatment	Type of treatment
Cancer type Bladder Brain Breast Cervix Colon Esophagus Kidney Larynx Leukemia Liver Lung and bronchus Lymphoma (Hodgkin Lymphoma) Lymphoma (Non-Hodgkin Lymphoma) Mouth, tongue and throat Multiple myeloma Ovary Pancreas Prostate Rectum Skin (Melanoma) Skin (Non-Melanoma) Small intestine Stomach Testicle Thyroid Uterus Other Specify:	Age at first Diagnosis Age at first Diagnosis Don't know	Treatment Did you receive treatment for this cancer? ○ Yes → ○ No ○ Don't know	Type of treatment What type of treatment was it? (Choose ALL that apply) Chemotherapy Radiation Surgery Laser therapy Stem cell therapy Other Specify: Don't know

Third Type of Cancer

PM03 Has a doctor ever told you that you had any of the following conditions? If yes, please provide your **age** when you were first diagnosed and whether you are currently

being treated.

Condition	Diagnosed	Age at first Diagnosis	Are you currently being treated?
Diabetes (Endocrine and metabolic conditions) Thyroid disease	_ Yes> _ No _ Don't know If yes, which type(s) of diabetes was it? _ Gestational diabetes only -> _ Type 1 diabetes> _ Type 2 diabetes> _ Don't know	_ _ _ Don't know _ _ _ Don't know _ _ _ Don't know	_ Yes _ No _ Don't know _ Yes _ No _ Don't know _ Yes _ No _ Don't know
(Endocrine and metabolic conditions)	_ No _ Don't know If yes, which type(s) of thyroid disease was it? _ Hypothyroid _ Hyperthyroid _ Other (please specify) _ Don't know	_ Don't know	_ Don't know
High cholesterol (Endocrine and metabolic conditions)	_ Yes> _ No _ Don't know	_ _ _ Don't know	_ Yes _ No _ Don't know
Heart and circulatory conditions	_ Yes, select all that applies> _ No _ Don't know _ High blood pressure (hypertension, not including during pregnancy)> _ Heart attack (myocardial infarction)> _ Heart failure> _ Atrial fibrillation> _ Valvular heart disease (e.g. aortic stenosis, mitral valve prolapse)>	_ _ _ Don't know _ _ _ Don't know _ _ _ Don't know _ _ _ Don't know _ _ _ Don't know	_ Yes _ No _ Don't know _ Yes _ No _ Don't know

	_ Atherosclerosis/ Coronary Heart Disease (including angioplasty or stents)> _ Other (please specify)>	_ _ _ Don't know _ _ _ Don't know	_ Yes _ No _ Don't know _ _ _ Don't know
Respiratory system conditions	_ Yes, select all that applies> _ No _ Don't know		
	_ Asthma> _ Chronic pulmonary obstructive disease (COPD)> _ Chronic bronchitis> _ Emphysema> _ Sleep apnea> _ Other (please specify)>	_ _ _ Don't know _ _ _ Don't know _ _ _ Don't know _ _ _ Don't know _ _ _ Don't know _ _ _ Don't know	_ Yes _ No _ Don't know _ Yes _ No _ Don't know
Gastrointestinal conditions	_ Yes, select all that applies> _ No _ Don't know _ Crohn's disease> _ Ulcerative colitis> _ Irritable bowel syndrome> _ Stomach ulcers> _ Persistent acid reflux (GERD) -> _ Other (please specify)>	_ _ _ Don't know _ _	_ Yes _ No _ Don't know _ Yes _ No _ Don't know

Liver or pancreas	_ Yes, select all that applies>		
conditions			
	_ Liver cirrhosis>	_ _ Don't know	_ Yes _ No _ Don't know
	_ Chronic hepatitis>		_ Yes _ No _ Don't know
	_ Fatty liver (NAFLD/ NASH)>		_ Yes _ No _ Don't know
	_ Pancreatitis>		_ Yes _ No _ Don't know
	_ Gallstones>		_ Yes _ No Don't know
	_ Cholecystitis>		_ Yes _ No _ Don't know
	_ Other (please specify)>		_ Yes _ No Don't know
		1—1— • · · · · · · · · ·	1_1
Renal disease/kidney	_ Yes , select all that applies>		
failure conditions	_ No _ Don't know		
	_ Weak or failing kidney>	 <u> </u> _ _ Don't know	_ Yes _ No Don't know
	_ Acute renal failure>		_ Yes _ No Don't know
	_ Chronic renal failure>		_ Yes _ No _ Don't know
	_ Kidney stones> _ Pyelonephritis (kidney infection)		
	>		_ Yes _ No
	_ Other (please specify)>	_ Don't know _ _ _ Don't know	_ Don't know _ Yes _ No _ Don't know
Mental health	_ Yes, select all that applies>		
condition	No		
	_ Don't know		
	_ Major depression>	 _ _ Don't know	_ Yes _ No Don't know
	_ Bipolar disorder>		_ Yes _ No _ Don't know
	_ Minor depression>		_ Yes _ No Don't know
	_ Post-traumatic stress>		_ Yes _ No
	disorder	_ Don't know	_ Don't know
	_ Schizophrenia or> schizoaffective disorder		
	_ Obsessive compulsive>	_ Don't know	_ Yes _ No
	disorder	_ Don't know	_ Don't know
	_ Anxiety disorder>	_ _ Don't know	_ Yes _ No
	_ Eating disorder>		_ Don't know _ Yes _ No _ Don't know
	_ Addiction disorder (e.g.,>	_ _ _ _	_ Don't know _ Yes _ No
	alcohol, drug or gambling	_ Don't know	_ Don't know
	dependence)		

Yes, select all that applies Yes		_ Other (please specify)>	_ _ _ Don't know	_ Yes _ No _ Don't know
Thrombotic stroke>		1:::		
Hemorrhagic stroke>		Don't know		
Multiple sclerosis		_ Thrombotic stroke>		
Multiple sclerosis		_ Hemorrhagic stroke>	_ _ Don't know	1-1
Migraines		_ Multiple sclerosis>		_ Yes _ No
Epilepsy or seizures		_ Migraines>	<u> </u>	_ Yes _ No
Parkinson's disease		_ Epilepsy or seizures>	<u> </u>	_ Yes _ No
Alzheimer's disease		_ Parkinson's disease>	i_iL	i_ Yes _ No
Chronic fatigue syndrome		_ Alzheimer's disease>	<u> </u>	_ Yes _ No
Other (please specify)>		_ Chronic fatigue syndrome>	<u> </u>	_ Yes _ No
Bone and joints conditions Yes, select all that applies>		_ Other (please specify)>		i_ Yes _ No
No				
_ Arthritis		_ No		
_ Arthritis		_ Osteoporosis>		
_ Lupus		_ Arthritis>	<u> </u>	_ Yes _ No
Fibromyalgia		_ Lupus>	<u> </u>	 _ Yes _ No
Other (please specify)>		_ Fibromyalgia>	<u> </u>	_ Yes _ No
of arthritis was it? _ Rheumatoid arthritis> _ Osteoarthritis> _ Other (Please specify)> _ Don't know _ Yes, select all that applies> _ No _ Don't know		_ Other (please specify)>		_ Yes _ No
_ Osteoarthritis _ Other (Please specify)> _ Don't know _ Don't know _ Yes, select all that applies> _ No				
_ Other (Please specify)> _ Don't know _ Yes, select all that applies> _ No		_ Rheumatoid arthritis>		
_ Don't know Skin conditions _ Yes, select all that applies> _ No _ Don't know		_ Osteoarthritis>		
Skin conditions _ Yes, select all that applies> _ No _ Don't know		_ Other (Please specify)>		
_ No _ Don't know		_ Don't know		
	Skin conditions	_ No		
				I IVos I INo

	_ Psoriasis> _ Other (please specify)>	_ Don't know _ _ _ Don't know _ _ _ Don't know	_ Don't know _ Yes _ No _ Don't know _ Yes _ No _ Don't know
Infectious diseases	_ Yes, select all that applies> _ No _ Don't know		
	_ Human Immunodeficiency Virus (HIV)>	_ _ _ Don't know	_ Yes _ No _ Don't know
	_ Genital Warts (HPV infection)>	_ _ _ Don't know	_ Yes _ No _ Don't know
	_ Genital herpes> _ Other (please specify)>	_ _ _ Don't know	_ Yes _ No _ Don't know Yes No
		_ _ _ Don't know	_ Don't know
Eye or vision conditions	_ Yes, select all that applies> _ No _ Don't know		
	_ Macular degeneration>	 _ _ _ Don't know	_ Yes _ No _ Don't know
	_ Glaucoma>	_ _ _ _ Don't know	_ Yes _ No _ Don't know
	_ Cataracts> _ Other (please specify)>	_ _ _ Don't know	_ Yes _ No _ Don't know _ Yes _ No
		_ _ _ Don't know	_ Don't know
Hearing conditions	_ Yes, select all that applies> _ No _ Don't know		
	_ Tinnitus (sound in your ears or head)>	 _ _ _ Don't know	_ Yes _ No _ Don't know _ Yes _ No
	_ Hearing loss>	 _ Don't know _ _	_ Don't know _ Yes _ No
	_ Other (please specify)>	_ Don't know	_ Don't know
		1	

PM04 Do you have or ha		ou had any other long-term health conditions?
	○ Yes	
	○ No	SKIP TO PRESCRIPTION MEDICATION – ME01 (NEXT PAGE)
	Please list these long-	erm conditions.
	Long term condition 1:	
	Long term condition 2:	
	Long term condition 3:	

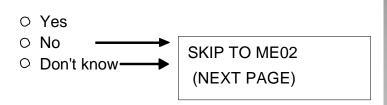
PRESCRIBED MEDICATION

DIN 00782375

REGULAR

O CAPLETS

ME01 Are you <u>currently</u> taking any medications prescribed by a doctor and dispensed by a pharmacist? Prescription medication could include such things as insulin, nicotine patches, birth control (pills, patches or injections) and other hormonal therapies.



For **each** prescribed medication that you are currently taking, please write down the name of the medication and the drug identification number (DIN).

If you have access to the bottles and containers, write down the name of each medication and DIN from the label. The DIN is an 8 digit number that should be printed on the label that is attached to the container by the pharmacist. It is NOT the prescription number.

Medication	Name of Medication	Drug Identification Number (DIN)
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

ME02 aspirin for	Do you regularly take disease prevention)	aspirin or pain relievers 4 times a month or more? (Including
	O Yes	
	○ No	SKIP TO FAMILY HEALTH HISTORY – FM01 (NEXT PAGE)

	Average nui	mber of
If Yes, mark all that apply below	Days per Month	Pills per Day (on days used)
Low-dose or "baby" aspirin (81 mg tablet)		
Regular or extra-strength aspirin (Include Excedrin and powders with aspirin)		
Ibuprofen (such as Motrin, Advil, Nuprin)		
Acetaminophen (such as Tylenol)		
Naproxen (such as Naprosyn, Aleve)		
Other NSAID pain relievers (Such as Celebrex, meloxicam, diclofenac, nabumetone, indomethacin, sundac or piroxicam. Do not include narcotics or Lyrica)		

FAMILY HEALTH HISTORY

For your family health history, please **ONLY** include **immediate blood relatives**, including your mother, father, children, full and half brothers and sisters. Do <u>not</u> include relatives by marriage, stepbrothers and stepsisters, parents by adoption, stepchildren or adopted children.

FM01	Have any of your immediate blood relatives , including your mother, father, children, full and half brothers and sisters ever been diagnosed with cancer?		
	○ Yes○ No○ Don't knowSKIF	P TO FM09 (PAGE 29)	
FM02	Has your biological mother e	ver been diagnosed with cancer?	
	○ Yes○ No○ Don't know	P TO FM04 (PAGE 26)	
FM03	Which of the following types of Choose ALL that apply.	of cancer was your mother diagnosed with?	
	O Bladder	O Mouth, tongue and throat	
	O Brain	O Multiple Myeloma	
	O Breast	○ Ovary	
	O Cervix	○ Pancreas	
	○ Colon	○ Rectum	
	Esophagus	○ Skin (Melanoma)	
	○ Kidney	○ Skin (Non-Melanoma)	
	○ Larynx	O Small Intestine	
	Leukemia	○ Stomach	
	○ Liver	○ Thyroid	
	 Lung and Bronchus 	O Uterus	
	○ Lymphoma	Other, Specify:	
	(Hodgkin Lymphoma)	O Don't Know	
	○ Lymphoma		
	(Non-Hodgkin Lymphoma)		

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FM04	Has your biological father ever been diagnosed with cancer?			
	○ Yes○ No○ Don't knowSKIF	P TO FM06 (PAGE 27)		
FM05	Which of the following types Choose ALL that apply.	of cancer was your father diagnosed with?		
	○ Bladder	O Mouth, tongue and throat		
	O Brain	O Multiple Myeloma		
	O Breast	○ Prostate		
	○ Colon	O Pancreas		
	Esophagus	○ Rectum		
	○ Kidney	○ Skin (Melanoma)		
	○ Larynx	○ Skin (Non-Melanoma)		
	O Leukemia	○ Small Intestine		
	O Liver	○ Stomach		
	 Lung and Bronchus 	○ Testicle		
	○ Lymphoma	○ Thyroid		
	(Hodgkin Lymphoma)	Other, Specify:		
	○ Lymphoma	O Don't Know		

(Non-Hodgkin Lymphoma)

FM06	Have any of your biological siblings ever been diagnosed with cancer?				
	○ Yes →	If yes, how many siblings			
	NoI do not have any siblingsDon't know	O Don't know			
FM07	Have any of your biological children ever been diagnosed with cancer?				
	○ Yes —	If yes, how many children			
	NoI do not have any childrenDon't know	O Don't know			
		IF "NO" FOR FM06 AND FM07 OR IF "DON'T HAVE SIBLINGS AND CHILDREN" OR IF, "DON'T KNOW" FOR FM06 AND FM07			
		SKIP TO FM09 (PAGE 29)			

FM08 For your biological siblings and children, please indicate how many siblings and children have been diagnosed with the cancer types listed below. Leave blank if none of your siblings or children have been diagnosed with a particular type of cancer.

Cancer type	Number siblings diagnosed	Number children diagnosed
Bladder	_ _ Number of siblings	_ _ Number of children
Brain	_ _ Number of siblings	_ _ Number of children
Breast	_ _ Number of siblings	_ _ Number of children
Cervix	_ _ Number of siblings	_ _ Number of children
Colon	_ _ Number of siblings	_ _ Number of children
Esophagus	_ _ Number of siblings	_ _ Number of children
Kidney	_ _ Number of siblings	_ _ Number of children
Larynx	_ _ Number of siblings	_ _ Number of children
Leukemia	_ _ Number of siblings	_ _ Number of children
Liver	_ _ Number of siblings	_ _ Number of children
Lung and Bronchus	_ _ Number of siblings	_ _ Number of children
Lymphoma (Hodgkin Lymphoma)	_ _ Number of siblings	_ _ Number of children
Lymphoma (Non-Hodgkin Lymphoma)	_ _ Number of siblings	_ _ Number of children
Mouth, tongue and throat	_ _ Number of siblings	_ _ Number of children
Multiple Myeloma	_ _ Number of siblings	_ _ Number of children
Ovary	_ _ Number of siblings	_ _ Number of children
Pancreas	_ _ Number of siblings	_ _ Number of children
Prostate	_ _ Number of siblings	_ _ Number of children
Rectum	_ _ Number of siblings	_ _ Number of children
Skin (Melanoma)	_ _ Number of siblings	_ _ Number of children
Skin (Non-Melanoma)	_ _ Number of siblings	_ _ Number of children
Small Intestine	_ _ Number of siblings	_ _ Number of children
Stomach	_ _ Number of siblings	_ _ Number of children
Testicle	_ _ Number of siblings	_ _ Number of children
Thyroid	_ _ Number of siblings	_ _ Number of children
Uterus	_ _ Number of siblings	_ _ Number of children
Other	_ _ Number of siblings	_ _ Number of children
	Specify the cancer type	Specify the cancer type:
Don't Know	_ _ Number of siblings	_ _ Number of children

FM09 Have any of your **immediate blood relatives** ever been diagnosed by a medical doctor with any of the following long-term health conditions?

	Health Condition			
	Heart attack (myocardial infarction)	O Yes	O No	O Don't know
	Stroke	O Yes	O No	O Don't know
	Diabetes	O Yes	O No	O Don't know
	Chronic obstructive pulmonary disease	O Yes	O No	O Don't know
	High blood pressure	O Yes	O No	O Don't know
	Asthma	O Yes	O No	O Don't know
	Major Depression	O Yes	O No	O Don't know
	Liver cirrhosis	O Yes	O No	O Don't know
Mother	Chronic hepatitis	O Yes	O No	O Don't know
	Crohn's disease	O Yes	O No	O Don't know
	Ulcerative colitis	O Yes	O No	O Don't know
	Irritable bowel syndrome	O Yes	O No	O Don't know
	Eczema	O Yes	O No	O Don't know
	Lupus	O Yes	O No	O Don't know
	Psoriasis	O Yes	O No	O Don't know
	Multiple sclerosis	O Yes	O No	O Don't know
	Osteoporosis	O Yes	O No	O Don't know
	Arthritis	O Yes	O No	O Don't know
	Other, please specify	O Yes	O No	O Don't know

Health Condition			
Heart attack (myocardial infarction)	O Yes	O No	O Don't know
Stroke	O Yes	O No	O Don't know
Diabetes	O Yes	O No	O Don't know
Chronic obstructive pulmonary disease	O Yes	O No	O Don't know
High blood pressure	O Yes	O No	O Don't know
Asthma	O Yes	O No	O Don't know
Major Depression	O Yes	O No	O Don't know
Liver cirrhosis	O Yes	O No	O Don't know
Chronic hepatitis	O Yes	O No	O Don't know
Crohn's disease	O Yes	O No	O Don't know
Ulcerative colitis	O Yes	O No	O Don't know
Irritable bowel syndrome	O Yes	O No	O Don't know
Eczema	O Yes	O No	O Don't know
Lupus	O Yes	O No	O Don't know
Psoriasis	O Yes	O No	O Don't know
Multiple sclerosis	O Yes	O No	O Don't know
Osteoporosis	O Yes	O No	O Don't know
Arthritis	O Yes	O No	O Don't know
Other, please specify	O Yes	O No	O Don't know
	Heart attack (myocardial infarction) Stroke Diabetes Chronic obstructive pulmonary disease High blood pressure Asthma Major Depression Liver cirrhosis Chronic hepatitis Crohn's disease Ulcerative colitis Irritable bowel syndrome Eczema Lupus Psoriasis Multiple sclerosis Osteoporosis Arthritis	Heart attack (myocardial infarction) Stroke O Yes Diabetes Chronic obstructive pulmonary disease High blood pressure Asthma O Yes Major Depression Liver cirrhosis Chronic hepatitis O Yes Chronic hepatitis O Yes Ulcerative colitis Irritable bowel syndrome Eczema Lupus Psoriasis O Yes Multiple sclerosis O Yes Arthritis O Yes O Yes O Yes	Heart attack (myocardial infarction) Stroke Diabetes O Yes O No Chronic obstructive pulmonary disease High blood pressure Asthma O Yes O No Major Depression Civer cirrhosis O Yes O No Chronic hepatitis O Yes O No Crohn's disease Ulcerative colitis Irritable bowel syndrome Eczema Lupus O Yes O No Multiple sclerosis O Yes O No O Yes O No Multiple sclerosis O Yes O No O Yes O No

Siblings	Heart attack (myocardial infarction) O Yes O No O Don't know	If yes, # of siblings	
	Stroke O Yes O No O Don't know	If yes, # of siblings	
	Diabetes O Yes O No O Don't know	If yes, # of siblings	
	Chronic obstructive pulmonary disease O Yes O No O Don't know	If yes, # of siblings	
	High blood pressure O Yes O No O Don't know	If yes, # of siblings	
	Asthma O Yes O No O Don't know	If yes, # of siblings	
	Major Depression O Yes O No O Don't know	If yes, # of siblings	
	Liver cirrhosis O Yes O No O Don't know	If yes, # of siblings	
	Chronic hepatitis O Yes O No O Don't know	If yes, # of siblings	
	Crohn's disease O Yes O No O Don't know	If yes, # of siblings	
	Ulcerative colitis O Yes O No O Don't know	If yes, # of siblings	
	Irritable bowel syndrome O Yes O No O Don't know	If yes, # of siblings	
	Eczema O Yes O No O Don't know	If yes, # of siblings	
	Lupus O Yes O No O Don't know	If yes, # of siblings	
	Psoriasis O Yes O No O Don't know	If yes, # of siblings	
	Multiple sclerosis O Yes O No O Don't know	If yes, # of siblings	
	Osteoporosis O Yes O No O Don't know	If yes, # of siblings	
	Arthritis O Yes O No O Don't know	If yes, # of siblings	
	Other, please specifyOYes O No ODon't Know	If yes, # of siblings	

Children	Heart attack (myocardial infarction) O Yes O No O Don't know	If yes, # of children	
O I do not have	Stroke O Yes O No O Don't know	If yes, # of children	
any children	Diabetes O Yes O No O Don't know	If yes, # of children	
	Chronic obstructive pulmonary disease O Yes O No O Don't know	If yes, # of children	
	High blood pressure O Yes O No O Don't know	If yes, # of children	
	Asthma O Yes O No O Don't know	If yes, # of children	
	Major Depression O Yes O No O Don't know	If yes, # of children	
	Liver cirrhosis O Yes O No O Don't know	If yes, # of children	
	Chronic hepatitis O Yes O No O Don't know	If yes, # of children	
	Crohn's disease O Yes O No O Don't know	If yes, # of children	
	Ulcerative colitis O Yes O No O Don't know	If yes, # of children	
	Irritable bowel syndrome O Yes O No O Don't know	If yes, # of children	
	Eczema O Yes O No O Don't know	If yes, # of children	
	Lupus O Yes O No O Don't know	If yes, # of children	
	Psoriasis O Yes O No O Don't know	If yes, # of children	
	Multiple sclerosis O Yes O No O Don't know	If yes, # of children	
	Osteoporosis O Yes O No O Don't know	If yes, # of children	
	Arthritis O Yes O No O Don't know	If yes, # of children	
	Other, please specify	If yes, # of children	

SLEEP PATTERN

SP01	On average, how many hours per day do you usually sleep, including naps? A day refers to a 24 hour period.
	Hours AND Minutes
	O Don't know
SP02	How often do you have trouble going to sleep or staying asleep?
	O None of the time
	 A little of the time
	 Some of the time
	 Most of the time
	O All the time
	O Don't know

ALCOHOL USE

AU01	Have you ever consumed alcohol?				
	○ Yes○ No○ Don't know	SKI	Р ТО ТОВАС	CO USE - TU01 (PAGE 33)	
AU02	On average, over the las	t <u>year</u> ,	how often did	I you drink alcohol?	
	 6 to 7 times a week 4 to 5 times a week 2 to 3 times a week Once a week 				
	 2 to 3 times a month About once a month Less than once a mor 	→ hth →	SKIP TO A	AU04 (NEXT PAGE)	
	NeverDon't know	\Rightarrow	SKIP TO TO	DBACCO USE - TU01 (PAGE 33)	
AU03	A standard drink means one glass of wine or a wine cooler (142 ml, 1/5 of a bottle, 5 ounces), one bottle or can of beer or a glass of draft (341 ml,				
	12 ounces), one straight or mixed drink with 1.5 ounces (43mL) of liquor. Drink(s) per week				
	Red Wine		O None	O Don't know	
	White Wine		○ None	O Don't know	
	Beer		O None	O Don't know	
	Liquor/Spirits		○ None	O Don't know	
	Other Alcohol		O None	O Don't know	

MEN ONLY, WOMEN SKIP TO AU05

AU04 During the past 12 months, how often did you have five or more drinks at the same sitting or occasion?

A standard drink means one glass of wine or a wine cooler (142 ml, 1/5 of a bottle, 5 ounces), one bottle or can of beer or a glass of draft (341 ml, 12 ounces), one straight or mixed drink with 1.5 ounces (43mL) of liquor.

- O 6 to 7 times a week
- O 4 to 5 times a week
- O 2 to 3 times a week
- Once a week
- O 2 to 3 times a month
- About once a month
- 6 to 11 times a year
- 1 to 5 times a year
- Never
- O Don't know

WOMEN ONLY, MEN SKIP TO TOBACCO USE - TU01 (NEXT PAGE)

AU05 During the past 12 months, how often did you have four or more drinks at the same sitting or occasion?

A standard drink means one glass of wine or a wine cooler (142 ml, 1/5 of a bottle, 5 ounces), one bottle or can of beer or a glass of draft (341 ml, 12 ounces), one straight or mixed drink with 1.5 ounces (43mL) of liquor.

- O 6 to 7 times a week
- O 4 to 5 times a week
- 2 to 3 times a week
- Once a week
- O 2 to 3 times a month
- O About once a month
- 6 to 11 times a year
- 1 to 5 times a year
- Never
- O Don't know

TOBACCO USE

This section is about tobacco. The first questions are about **CIGARETTE SMOKING**. The term "cigarette" refers to cigarettes that are bought ready-made as well as those you roll yourself. Do not include cigars, cigarillos or pipes when you answer these questions about cigarettes.

In this section, **read the directions and follow the arrows carefully**. There are different "paths" for non-smokers, daily smokers, and occasional smokers.

TU01	Have you smoked at least 100 cigarettes in your life? (About 4 - 5 packs)
	YesNoDon't know
TU02	At the present time, do you smoke cigarettes daily, occasionally, or not at all?
	O Daily (At least one cigarette every day for the past 30 days
	Occasionally (At least one cigarette in the past 30 days, but not every day)
	O Not at all (You did not smoke at all in the past 30 days)
TU03	At what age did you begin smoking cigarettes daily?
	Age
TU04	How many cigarettes do you smoke each day now?
	○ 1 – 5 cigarettes ○ 16 – 20 cigarettes
	○ 6 – 10 cigarettes ○ 21 – 25 cigarettes
	○ 11 – 15 cigarettes ○ 26+ cigarettes → If 26+, how many?

TU05 How easy or difficult would you find it to go without smoking for a whole day? O Very easy ○ Fairly easy O Fairly difficult O Very difficult



TU06 On how many of the last 30 days did you smoke at least one cigarette?

- 1 5 days
- 11 20 days
- 6 10 days
- 21 29 days

TU07 On the days that you smoked, how many cigarettes did you usually smoke?

- 1 5 cigarettes
- 16 20 cigarettes
- \circ 6 10 cigarettes \circ 21 25 cigarettes
- 11 15 cigarettes 26+ cigarettes

MARIJUANA USE

Please remember that your answers to these questions are strictly confidential. The following questions ask about use of marijuana and hashish. Marijuana is also called pot or grass. Marijuana is usually smoked, either in cigarettes, called joints, or in a pipe. It is sometimes cooked in food. Hashish is a form of marijuana that is also called 'hash.' It is usually smoked in a pipe. Another form of hashish is hash oil.

MU01 Do you currently have a prescription for medical marijuana?

- Yes
- \circ No
- O Don't know

widuz i lave you evel	i, even once, useu manjua	ina di nasinsii:		
○ Yes	3			
O No	─			
O Dor	n't know	SKIP TO ELC_0	1 (PAGE 37)	
MU03 How old were	you the first time you used	l marijuana or hashis	h?	
O Dor	n't know			
MU04 Have you ever	r smoked marijuana or has	shish at least once a	month for more t	han one year?
○ Yes	3			
○ No	\longrightarrow			
O Dor	n't know	SKP TO ELC_01	I (PAGE 37)	
MU05 How old were one year?	you when you started smo	king marijuana or ha	shish at least on	ice a month for
O Dor	n't know			
-	it been since you last smo nter answer in the most ap		shish at least ond	ce a month for
	Years OR	Months OR	Weeks OR	Days
O Dor	n't know			

MU07 During the time that you smoked marijuana or hashish, how often would you usually use it?
 Once per month 2-3 times per month 4-8 times per month (about 1-2 times per week) 9-24 times per month (about 3-6 times per week) 25-30 times per month (one or more times per day) Don't know
MU08 During the time that you smoked marijuana or hashish, how many joints or pipes would you usually smoke in a day?
 1 per day 2 per day 3-5 per day 6 or more per day Don't know
MU09 How long has it been since you last used marijuana or hashish? (Please enter answer in most appropriate box.)
Years OR Months OR Weeks OR Days O Don't know
MU10 During the past 30 days, on how many days did you use marijuana or hashish? Days Don't know

E-CIGARETTE USE

ELC_01	Have you ever tried an electronic cigarette, also known as an e-cigarette?
	 ○ Yes ○ No ○ Don't know SKIP TO EX_01 (NEXT PAGE)
ELC_02	In the past 30 days did you use an electronic cigarette, also known as an e-cigarette?
	YesNoDon't know
ELC_03	The last time you used an e-cigarette, did it contain nicotine?
	YesNoDon't know
ELC_04 to quit smok	In the past two years, did you ever use the e-cigarette as an aid while attempting king?
	YesNoDon't know

EXPOSURE TO SECOND-HAND SMOKE

EX_01 How often are you usually exposed to other people's tobacco smoke?

- Every day
- O Almost every day
- O At least once a week
- O At least once a month
- O Less than once a month
- Never
- O Don't know

WORKING STATUS

WS01 Which of the following best describes your current employment status? Choose **ALL** that apply

Full time means 30 hours or more per week. Part time means less than 30 hours per week.

- O Full-time employed / self-employed
- O Part-time employed / self-employed
- Retired
- Looking after home and/or family
- Unable to work because of sickness or disability
- Unemployed
- O Doing unpaid or voluntary work
- Student

HOUSEHOLD INCOME

The next question asks for your household income. We understand that this information is very private but the question is important because it helps to determine whether the study includes a wide range of participants.

- HI01 What was your approximate total household income (from all sources) before taxes last year? Please include the total income including salaries, pensions and allowances.
 - Less than \$10,000
 - O \$10,000 \$24,999
 - O \$25.000 \$49.999
 - \$50,000 \$74,999
 - \$75,000 \$99,999
 - \$100,000 \$149,999
 - O \$150,000 \$199,999
 - \$200,000 or more
 - O Don't know

ANTHROPOMETRIC MEASUREMENTS

Weight

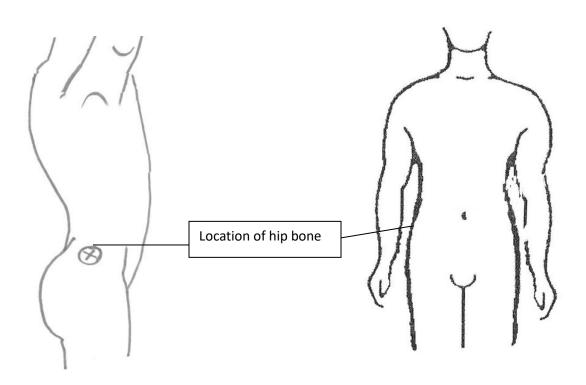
•	Adjust your scale to zero;				
•	Weigh yourself with your clother remove your shoes.	es off, or wear lig	ht clothing. Re	member to	
•	Step on the scale. Make sure b	ooth feet are fully	on the scale.		
•	Record your weight in pounds of	or kilograms.			
AM01	Weight Measurement	Po	unds OR		Kilogram
	O Don't know				

WAIST AND HIPS

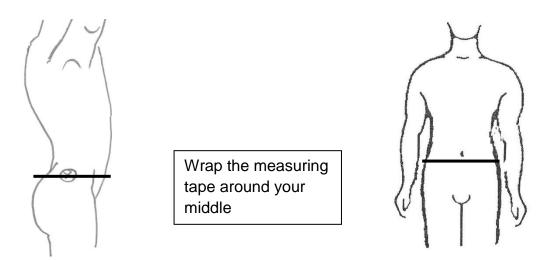
- 1. Take the next set of measurements either unclothed or in tight fitting underwear.
- 2. Stand in front of a mirror to help position the measuring tape correctly.
- 3. Pull the measuring tape tight enough that it does not slide, but not too tight to indent the skin;
- 4. Record the measurement in inches or centimeters.

Waist

This measurement is taken at a specific spot found along your side. To find the spot simply place
your thumb under your armpit, then slide your thumb straight down until you find the hip bone (see
diagram)



• Place your measuring tape over that spot where your thumb found the bone, then wrap the measuring tape around your middle.

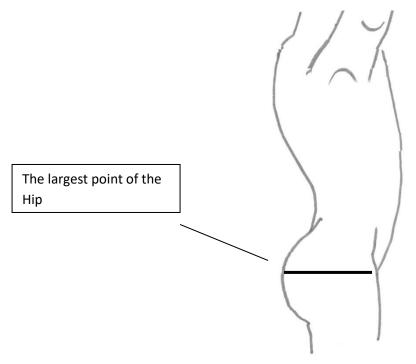


- Look in the mirror and turn in a circle to ensure the measuring tape is level all around and not twisted at any point. Take the measurement, EVEN IF THIS IS NOT YOUR USUSAL WAISTLINE.
- Measure twice. The two measurements should be within a half inch (or one centimetre) of each other. If they are not, take a third measurement and record the closest two measurements.
- Record your measurement to the nearest half inch or centimetre

AM02	First Waist Measurement O Don't know		Inches	OR	Centimeters
AM03	Second Waist Measuremer O Don't know	nt	Inches	OR	Centimeters

Hips

- Stand in profile to a mirror with your feet shoulder width apart.
- Look for the largest point of your buttocks and place the measuring tape at that position. (See diagram)



- Now turn in a full circle in front of the mirror to be certain the measuring tape is level all the way around your body. Take the measurement.
- Measure twice. The two measurements should be within a half inch (or one centimetre) of each other. If not, take a third measurement and record the closest two measurements.
- Record the size of your buttocks to the nearest half inch or centimetre.

AM04	First Hip Measurement O Don't know	Inches	OR	Centimeters
AM05	Second Hip Measurement O Don't know	Inches	OR	Centimeters

EXIT SURVEY

A lot has changed since our online questionnaire first launched in 2010, thanks in no small part to helpful input and suggestions from participants like you. We're always looking for new ways to improve your experience, and we would greatly appreciate if you could answer a few short questions about how we can make taking part in the OHS as simple and straightforward as possible.

FIRST QUESTION PRESENTED ONLY TO PARTICIPANTS AGED 30-74

FUQX_1	Have you provided a blood sample to the Ontario Health Study?
	○ Yes → SKIP TO FUQX_3○ No
FUQX_2	Is there a specific reason you haven't provided a blood sample?
	 I'm too busy and don't have the time I'm concerned about my privacy I don't know how to take part I haven't been asked I'm not interested Other (specify)
FUQX_3	Are there any changes we could make to our website that would improve your experience completing this questionnaire?
	0
FUQX_4	How often would you prefer to receive an update on the activities of the Study?
	 Every 3 months Every 6 months Annually Other (specify)

FUQX_5	What information would you like to see in our participant newsletters?
	Select all that apply.

- O Research projects using OHS data
- O Updates on Study activities and milestones
- O Meet the OHS team
- O Meet our researchers
- O Information on chronic diseases
- Other (specify)

This is the end of the questionnaire!

Thank you for taking the time to complete this survey.