# CanPath COVID-19 Antibody Study Questionnaire



Canadian Partnership for Tomorrow's Health

Partenariat canadien pour la santé de demain



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## **DIRECTIONS FOR COMPLETING THIS QUESTIONNAIRE**

Thank you for completing the 2020 CanPath COVID-19 questionnaire and agreeing to submit a blood spot sample to be tested for COVID-19 antibodies.

This COVID-19 Antibody Study questionnaire is designed to learn about changes to your health, both physical and mental, from the impact of COVID-19 since the start of the pandemic.

This questionnaire must be completed within <u>**1 WEEK**</u> of receiving it. You do not need to finish this questionnaire all at once. You may pause, save your progress and return to it at a later time.

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 where applicable.

Once you click "Finish" to complete this questionnaire, a blood spot sample kit will be mailed to you.

## **COVID-19 DIAGNOSES**

## DG01. Do you think you currently have, or have had, COVID-19?

|\_| Yes

 $|\_|$  No  $\rightarrow$  Skip to DG05

|\_| Don't know  $\rightarrow$  Skip to DG05

# DG02. [If DG01 = Yes] Why do you think you have, or have had, COVID-19? Select all that apply:

|\_| Took a self-assessment online  $\rightarrow$  Skip to DG05

|\_| Had symptoms that could be COVID-related (e.g., fever, sore throat, runny nose, difficulty breathing, etc.) that cannot be attributed to a previously existing condition  $\rightarrow$  Skip to DG05

|\_| Nasal/throat test result  $\rightarrow$  Skip to DG05

|\_| Told by a health care provider  $\rightarrow$  Skip to DG05

|\_| Had contact with someone who tested positive for COVID-19

|\_| Other – please specify: \_\_\_\_\_  $\rightarrow$  Skip to DG05

DG03. [If DG02 = Had contact with someone who tested positive for COVID-19] On which date did you have first contact with this person after they were diagnosed with COVID-19?

*If you don't remember exactly when, please choose an approximate date.* 

\_ (DD-MM-YYYY)

|\_| Don't know

# DG04. [If DG02 = Had contact with someone who tested positive for COVID-19] Who was this person with COVID-19?

|\_| Spouse or partner

|\_| Family member living in the same place

|\_| Family member living in another place

|\_| Housemate

|\_| Friend

|\_| Work colleague

|\_| Other - please specify:\_\_\_\_\_

DG05. As of today, have you been tested for COVID-19 (including a nasal swab and/or blood testing)?

|\_| Yes

| No  $\rightarrow$  Skip to SY01

DG06. [If DG05 = Yes] How many times have you been tested? For serology/antibody testing please do not include the test you will be doing as part of this study.

# A maximum of 8 tests can be reported. Please report all positive tests. If you have had more than 8 tests, report all positive tests first, followed by other test results, to a maximum of 8.

- | | 1
- |\_| 2 | 3
- 1 4
- | | 5
- | 6
- |\_| 7
- |\_| 8

## DG07. [If DG06 = 1] For your first test, what was the type of test?

Viral test (a nasal or throat swab for current infection)
 Antibody/serology test (blood test for past infection)

#### DG08. [If DG06 = 1] What was the date of your first test?

If you don't remember exactly when, please choose an approximate date. (DD-MM-YYYY)

### DG09. [If DG06 = 1] What was the result of your first test?

|\_| Negative |\_| Positive

|\_| Don't know

### DG10. [If DG06 = 2] For your second test, what was the type of test?

|\_| Viral test (a nasal or throat swab for current infection)

|\_| Antibody/serology test (blood test for past infection)

DG11. [If DG06 = 2] What was the date of your second test? Note: The date entered must be later than, or the same as, the date of your first test. If you don't remember exactly when, please choose an approximate date. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will register when the 'Next Page' button is</u> clicked.

\_\_\_\_ (DD-MM-YYYY)

## DG12. [If DG06 = 2] What was the result of your second test?

- |\_| Negative
- |\_| Positive

|\_| Don't know

### DG13. [If DG06 = 3] For your third test, what was the type of test?

- |\_| Viral test (a nasal or throat swab for current infection)
- |\_| Antibody/serology test (blood test for past infection)

Page 5 © Canadian Partnership for Tomorrow's Health, 2021 DG14. [If DG06 = 3] What was the date of your third test? Note: The date entered must be later than, or the same as, the date of your second test. If you don't remember exactly when, please choose an approximate date. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will register when the 'Next Page' button is</u> clicked.

\_\_\_\_ (DD-MM-YYYY)

### DG15. [If DG06 = 3] What was the result of your third test?

|\_| Negative |\_| Positive |\_| Don't know

### DG16. [If DG06 = 4] For your fourth test, what was the type of test?

|\_| Viral test (a nasal or throat swab for current infection)
 | Antibody/serology test (blood test for past infection)

DG17. [If DG06 = 4] What was the date of your fourth test? Note: The date entered must be later than, or the same as, the date of your third test. If you don't remember exactly when, please choose an approximate date. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will register when the 'Next Page' button is</u> <u>clicked.</u>

\_\_ (DD-MM-YYYY)

### DG18. [If DG06 = 4] What was the result of your fourth test?

|\_| Negative |\_| Positive |\_| Don't know

### DG19. [If DG06 = 5] For your fifth test, what was the type of test?

|\_| Viral test (a nasal or throat swab for current infection)

|\_| Antibody/serology test (blood test for past infection)

### DG20. [If DG06 = 5] What was the date of your fifth test?

Note: The date entered must be later than, or the same as, the date of your fourth test. If you don't remember exactly when, please choose an approximate date. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will register when the 'Next Page' button is</u> clicked.

\_\_\_\_(DD-MM-YYYY)

### DG21. [If DG06 = 5] What was the result of your fifth test?

|\_| Negative | | Positive

|\_| Don't know

Page 6 © Canadian Partnership for Tomorrow's Health, 2021 DG22. [If DG06 = 6] For your sixth test, what was the type of test? |\_| Viral test (a nasal or throat swab for current infection) |\_| Antibody/serology test (blood test for past infection)

DG23. [If DG06 = 6] What was the date of your sixth test? Note: The date entered must be later than, or the same as, the date of your fifth test. If you don't remember exactly when, please choose an approximate date. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will register when the 'Next Page' button is</u> <u>clicked.</u>

\_\_\_\_ (DD-MM-YYYY)

DG24. [If DG06 = 6] What was the result of your sixth test?

|\_| Negative |\_| Positive | | Don't know

DG25. [If DG06 = 7] For your seventh test, what was the type of test?

|\_| Viral test (a nasal or throat swab for current infection)

|\_| Antibody/serology test (blood test for past infection)

#### DG26. [If DG06 = 7] What was the date of your seventh test? Note: The date entered must be later than, or the same as, the date of your sixth test. If you don't remember exactly when, please choose an approximate date. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will register when the 'Next Page' button is</u> clicked.

(DD-MM-YYYY)

DG27. [If DG06 = 7] What was the result of your seventh test?

|\_| Negative |\_| Positive

|\_| Don't know

## DG28. [If DG06 = 8] For your eighth test, what was the type of test?

|\_| Viral test (a nasal or throat swab for current infection)

|\_| Antibody/serology test (blood test for past infection)

DG29. [If DG06 = 8] What was the date of your eighth test? Note: The date entered must be later than, or the same as, the date of your

seventh test. If you don't remember exactly when, please choose an approximate date. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will register when the 'Next Page' button is clicked.</u>

\_\_\_\_ (DD-MM-YYYY)

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## DG30. [If DG06 = 8] What was the result of your eighth test?

|\_| Negative |\_| Positive

|\_| Don't know

## **COVID-19 CARE/HOSPITAL RELATED INFORMATION**

The following questions are presented to participants with a positive test result for COVID-19.

CH01. Were you hospitalized because of COVID-19?

|\_| Yes |\_| No → Skip to SY01

> CH02. [If CH01 = Yes] What date did you get admitted to the hospital? If you don't remember exactly when, please choose an approximate date. (DD-MM-YYYY)

|\_| Don't know

CH03. [If CH01 = Yes] How many days were you in the hospital? Note: to register your answers after you've typed them, simply click somewhere else on the page.

Number of days:\_\_\_\_ |\_| Don't know

CH04. [If CH01 = Yes] Were you admitted to an intensive care unit?  $|\_|$  Yes  $|\_|$  No  $\rightarrow$  Skip to CH06 | | Don't know  $\rightarrow$  Skip to CH06

CH05. [If CH04 = Yes] How long did you stay in the intensive care unit? Note: If you don't remember the exact duration, please provide the best estimate that you can. This response must be less than or equal to the number of days spent in the hospital. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will register when the</u> <u>'Next Page' button is clicked.</u>

Number of days:\_\_\_\_\_ |\_| Don't know

CH06. [If CH01 = Yes] Did you continue to experience COVID-19 symptoms or complications related to hospitalization after you were discharged?

|\_| Yes |\_| No |\_| Don't know

## **COVID-19 SYMPTOMS**

We are interested in whether you've experienced flu-like and other symptoms, which may be related to COVID-19. For these next questions, please consider any symptoms which **are not due to** other health issues you might usually experience/expect, such as seasonal allergies, existing medical conditions, etc.

SY01. Since January 1, 2020, have you experienced any of the following symptoms? Please do not include symptoms related to factors you might usually experience/expect, such as seasonal allergies, asthma, COPD, or other <u>existing</u> medical conditions.

- Fever <u>></u>38°C
- Dry Cough
- Wet cough (a cough that produces mucus)
- Runny nose
- Sinus pain
- Ear pain
- Sore throat
- Hoarseness
- Shortness of breath or difficulty breathing
- Headache
- Fatigue
- General muscle and/or joint aches and pains
- Chills or shivering
- Loss of taste
- Loss of sense of smell
- Diarrhea
- Loss of appetite
- Nausea
- Vomiting
- Wheezing
- Chest pain
- Confusion
- Dizziness
- Abdominal pain
- Other respiratory symptoms

|\_| Yes

| No  $\rightarrow$  Skip to EX01

and the seventy.	Flease be sule	to respond to all	symptoms.
	No	Mild	Severe
Fever <u>&gt;</u> 38°C	_	_	_
Dry Cough	_	_	_
Wet cough	_	_	_
(Cough that			
produces			
mucus)			
Runny nose	_	_	_
Sinus pain	<u> _ </u>	_	_
Ear pain	_	_	_
Sore throat	_	_	
Hoarseness	_	_	_
Shortness of	_	_	_
breath or			
difficulty			
breathing			
Headache	_	<u> </u>	<u> </u>
Fatigue	<u> _ </u>	_	_
General muscle	_	_	_
and/or joint			
aches and			
pains			
Chills or	_	_	_
shivering			
Loss of taste			
Loss of sense	_	_	_
of smell	1.1	1.1	1.1
Diarrhea			
Loss of appetite			
Nausea			
Vomiting	<u> _ </u>		
Wheezing			
Chest pain			
Confusion	_	_	_
Dizziness	_	_	_
Abdominal pain	<u>   _ </u>	<u> _ </u>	<u> _ </u>
Other	_	_	_
respiratory			
symptoms			

SY02. [If SY01 = Yes] Please indicate which symptoms you've experienced and the severity. Please be sure to respond to all symptoms.

# SY03. [If SY01 = Yes] Did you experience any other symptoms not listed above?

Page 11 © Canadian Partnership for Tomorrow's Health, 2021 |\_| Yes – please specify:\_\_\_\_\_

#### SY04. [If SY03 = Yes] How severe were these other symptoms?

|\_| Mild |\_| Severe

|\_| Don't know

SY05. [If SY02 = Mild OR Severe FOR ANY SYMPTOM; If SY03 = Yes] When did you *first* experience these symptoms?

*If you don't remember the exact date, please provide the best estimate that you can.* 

\_\_\_\_\_ (DD-MM-YYYY) |\_| Don't know

SY06. [If SY02 = Mild OR Severe FOR ANY SYMPTOM; If SY03 = Yes] When did you experience the most *recent* symptoms?

Note: The date entered must be later than, or the same as, the date you first experienced symptoms. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will register when the 'Next Page'</u>

<u>button is clicked.</u> (DD-MM-YYYY)

|\_| Don't know

SY07. [If SY02 = Mild OR Severe FOR ANY SYMPTOM; If SY03 = Yes] While you were experiencing COVID-19 related symptoms, did you have close contact with any of the following people? Close contact means physical contact such as hugging, kissing, shaking hands, etc.

Please be sure to respond to all the questions. Select 'No' for a question if it doesn't apply to you, or 'Don't know' if you are not sure.

	Yes	No	Don't know
Spouse or partner	_	_	_
Family members living in the same	_	_	_
place			
Family members living in another place	_	_	_
Housemates	_	_	_
Friends	_	_	_
Work colleagues	_	_	_
	_   _	_   _	

# SY08. [If SY07 = Yes] Has any of those person(s) developed COVID-related symptoms?

|\_| Yes |\_| No

\_ Don't know

SY09. [If SY08 = Yes] For those person(s) that developed COVID-related symptoms, which category/categories did they belong to and how many individuals were affected?

Select all that apply. Note: Values between 1-30 accepted. Please use numbers only. Avoid special characters such as "/".

|\_| Spouse or partner

|\_| Family members living in the same place - number of individuals:\_\_\_\_\_

|\_| Family members living in another place - number of individuals:\_\_\_\_\_

|\_| Housemates - number of individuals:\_\_\_

|\_| Friends - number of individuals:\_

|\_| Work colleagues - number of individuals:\_\_\_\_\_

# SY10. [If SY02 = Mild OR Severe FOR ANY SYMPTOM; If SY03 = Yes] Do you continue to experience COVID-19 symptoms or complications?

|\_| Tes |\_| No

|\_| Don't know

## **COVID-19 EXPOSURE**

EX01. Did you travel outside your home province since January 1, 2020? |\_| Yes

|\_| No  $\rightarrow$  Skip to EX04

## EX02. [if EX01 = Yes] What province or country did you travel to? Select all that apply:

96	acci an inal apply.
	Alberta
	British Columbia
	Manitoba
	New Brunswick
Ĺ	Newfoundland & Labrador
Ĺ	Northwest Territories
	Nova Scotia
	Nunavut
Ĺ	Ontario
Ĺ	Prince Edward Island
Ĺ	Quebec
Ĺ	Saskatchewan
	Yukon
	Australia
	Caribbean countries
Ĺ	China
	France
	Germany
	India
	Iran
	Italy
	Mexico
	New Zealand
	Thailand
	United Kingdom
	United States of America
	Other(s) – please specify (please separate by commas – e.g., Brazil,
Ma	alaysia, etc.):

EX03.

[If EX02 = Alberta] How many times did you travel to Alberta since January 1, 2020?	[If EX02 = Alberta] When did you travel to Alberta? Note: Accepted dates are from Jan 1, 2020 to today's date.	
	Return Date	
	First trip:	(DD-MM-YYYY)
	Second trip (if applicable):	(DD-MM-YYYY)

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	Third trip (if applicable):	(DD-MM-YYYY)
	Fourth trip (if applicable):	
	Fifth trip (if applicable):	(DD-MM-YYYY)
[If EX02 = British	[If EX02 = British Columb	
Columbia]	When did you travel to Br	
How many times did you	Note: Accepted dates are	
travel to British Columbia	today's date.	
since January 1, 2020?		Return Date
	First trip:	(DD-MM-YYYY)
	Second trip (if	(DD-MM-YYYY)
	applicable):	
	Third trip (if applicable):	(DD-MM-YYYY)
	Fourth trip (if applicable):	(DD-MM-YYYY)
	Fifth trip (if applicable):	(DD-MM-YYYY)
[If EX02 = Manitoba]	[If EX02 = Manitoba]	
How many times did you	When did you travel to Ma	
travel to Manitoba since	Note: Accepted dates are	from Jan 1, 2020 to
January 1, 2020?	today's date.	
		Return Date
	First trip:	(DD-MM-YYYY)
	Second trip (if	(DD-MM-YYYY)
	applicable):	(======================================
	Third trip (if applicable):	(DD-MM-YYYY)
	Fourth trip (if applicable):	(DD-MM-YYYY)
	Fifth trip (if applicable):	(DD-MM-YYYY)
[If EX02 = New Brunswick]	[If EX02 = New Brunswick	
How many times did you	When did you travel to Ne	
travel to New Brunswick	Note: Accepted dates are	from Jan 1, 2020 to
since January 1, 2020?	today's date.	Return Date
	First trip:	
	First trip:	(DD-MM-YYYY) (DD-MM-YYYY)
	Second trip (if applicable):	
	Third trip (if applicable):	(DD-MM-YYYY)
	Fourth trip (if applicable):	(DD-MM-YYYY)
	Fifth trip (if applicable):	(DD-MM-YYYY)
[If EX02 = Newfoundland &	[If EX02 = Newfoundland	
Labrador]		ewfoundland & Labrador?
How many times did you	Note: Accepted dates are	
travel to Newfoundland &	today's date.	
Labrador since January 1,		Return Date
2020?	First trip:	(DD-MM-YYYY)
-	Second trip (if	(DD-MM-YYYY)
	applicable):	()
	Third trip (if applicable):	(DD-MM-YYYY)
		(= = )

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	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Northwest	[If EX02 = Northwest Terri		
Territories]	When did you travel to Northwest Territories?		
How many times did you	Note: Accepted dates are from Jan 1, 2020 to		
travel to the Northwest	today's date.	,	
Territories since January		Return Date	
1, 2020?	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Nova Scotia]	[If EX02 = Nova Scotia]		
How many times did you	When did you travel to No		
travel to Nova Scotia since	Note: Accepted dates are	from Jan 1, 2020 to	
January 1, 2020?	today's date.	Deturn Dete	
	First trip:	Return Date	
	First trip:	(DD-MM-YYYY) (DD-MM-YYYY)	
	Second trip (if applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Nunavut]	[If EX02 = Nunavut]		
How many times did you	When did you travel to Nu	unavut?	
travel to Nunavut since	Note: Accepted dates are from Jan 1, 2020 to		
January 1, 2020?	today's date.	-	
		Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Ontario]	[If EX02 = Ontario]		
How many times did you	When did you travel to Or		
travel to Ontario since	Note: Accepted dates are	rrom Jan 1, 2020 to	
January 1, 2020?	today's date.	Deturn Date	
	First trip:	Return Date	
	First trip:		
	Second trip (if applicable):	(DD-MM-YYYY)	
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	

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	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Prince Edward	[If EX02 = Prince Edward		
Island]	When did you travel to Pr	-	
How many times did you	Note: Accepted dates are from Jan 1, 2020 to		
travel to Prince Edward	today's date.		
Island since January 1,		Return Date	
2020?	First trip:	(DD-MM-YYYY)	
	Second trip (if applicable):	(DD-MM-YYYY)	
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Quebec]	[If EX02 = Quebec]		
How many times did you	When did you travel to Qu	lebec?	
travel to Quebec since	Note: Accepted dates are	from Jan 1, 2020 to	
January 1, 2020?	today's date.		
		Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):		
	Fourth trip (if applicable): Fifth trip (if applicable):	(DD-MM-YYYY) (DD-MM-YYYY)	
[If EX02 = Saskatchewan]	[If EX02 = Saskatchewan]		
How many times did you	When did you travel to Sa		
travel to Saskatchewan	Note: Accepted dates are from Jan 1, 2020 to		
since January 1, 2020?	today's date.		
		Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[lf EX02 = Yukon]	[lf EX02 = Yukon]		
	Note: Accepted dates are from Jan 1, 2020 to		
January 1, 2020?			
	First trip:		
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
How many times did you travel to Yukon since January 1, 2020?	today's date. First trip: Second trip (if applicable): Third trip (if applicable): Fourth trip (if applicable):	from Jan 1, 2020 to           Return Date          (DD-MM-YYYY)          (DD-MM-YYYY)          (DD-MM-YYYY)          (DD-MM-YYYY)	

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[If EX02 = Australia] How many times did you travel to Australia since January 1, 2020?	[If EX02 = Australia] When did you travel to Australia? Note: Accepted dates are from Jan 1, 2020 to today's date.		
		Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Caribbean	[If EX02 = Caribbean cour	ntries]	
countries]	When did you travel to the		
How many times did you	Note: Accepted dates are	from Jan 1, 2020 to	
travel to the Caribbean	today's date.		
countries since January 1,		Return Date	
2020?	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = China]	[If EX02 = China]		
How many times did you	When did you travel to Ch		
travel to China since	Note: Accepted dates are from Jan 1, 2020 to		
January 1, 2020?	today's date.		
		Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = France]	[If EX02 = France]		
How many times did you	When did you travel to Fr		
travel to France since	Note: Accepted dates are	from Jan 1, 2020 to	
January 1, 2020?	today's date.	Det as Dete	
		Return Date	
	First trip:		
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):		
	Fourth trip (if applicable):		
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Germany]	[If EX02 = Germany] Page 18		

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How many times did you travel to Germany since	When did you travel to Germany? Note: Accepted dates are from Jan 1, 2020 to		
January 1, 2020?	today's date.		
		Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[lf EX02 = India]	[lf EX02 = India]		
How many times did you	When did you travel to Inc		
travel to India since	Note: Accepted dates are	from Jan 1, 2020 to	
January 1, 2020?	today's date.	Dut up Dut	
	First tries	Return Date	
	First trip:		
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):		
	Fourth trip (if applicable):		
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Iran] How many times did you	[If EX02 = Iran]	n2	
travel to Iran since	When did you travel to Ira		
January 1, 2020?	Note: Accepted dates are from Jan 1, 2020 to to today's date.		
	louay's date.	Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
		· · · ·	
	applicable):		
	applicable): Third trip (if applicable):	(DD-MM-YYYY)	
	applicable): Third trip (if applicable): Fourth trip (if applicable):	(DD-MM-YYYY)	
[If FX02 = Italy]	applicable): Third trip (if applicable): Fourth trip (if applicable): Fifth trip (if applicable):		
[If EX02 = Italy] How many times did you	applicable): Third trip (if applicable): Fourth trip (if applicable): Fifth trip (if applicable): [If EX02 = Italy]	(DD-MM-YYYY) (DD-MM-YYYY)	
How many times did you	applicable):Third trip (if applicable):Fourth trip (if applicable):Fifth trip (if applicable):[If EX02 = Italy]When did you travel to Ital	(DD-MM-YYYY) (DD-MM-YYYY)	
How many times did you travel to Italy since	applicable):Third trip (if applicable):Fourth trip (if applicable):Fifth trip (if applicable):[If EX02 = Italy]When did you travel to ItalNote: Accepted dates are	(DD-MM-YYYY) (DD-MM-YYYY)	
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How many times did you travel to Italy since	applicable):Third trip (if applicable):Fourth trip (if applicable):Fifth trip (if applicable):[If EX02 = Italy]When did you travel to ItalNote: Accepted dates aretoday's date.	(DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) ly? from Jan 1, 2020 to Return Date	
How many times did you travel to Italy since	applicable):         Third trip (if applicable):         Fourth trip (if applicable):         Fifth trip (if applicable):         [If EX02 = Italy]         When did you travel to Ital         Note: Accepted dates are         today's date.         First trip:	(DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) ly? from Jan 1, 2020 to	
How many times did you travel to Italy since	applicable):Third trip (if applicable):Fourth trip (if applicable):Fifth trip (if applicable):Fifth trip (if applicable):[If EX02 = Italy]When did you travel to ItalNote: Accepted dates aretoday's date.First trip:Second trip (if	(DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) from Jan 1, 2020 to Return Date (DD-MM-YYYY)	
How many times did you travel to Italy since	applicable):Third trip (if applicable):Fourth trip (if applicable):Fifth trip (if applicable):Iff EX02 = Italy]When did you travel to ItalNote: Accepted dates aretoday's date.First trip:Second trip (if applicable):	(DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) from Jan 1, 2020 to Return Date (DD-MM-YYYY)	
How many times did you travel to Italy since	applicable):Third trip (if applicable):Fourth trip (if applicable):Fifth trip (if applicable):If EX02 = Italy]When did you travel to ItalNote: Accepted dates aretoday's date.First trip:Second trip (ifapplicable):Third trip (if applicable):	(DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) from Jan 1, 2020 to Return Date (DD-MM-YYYY) (DD-MM-YYYY)	
How many times did you travel to Italy since	applicable):Third trip (if applicable):Fourth trip (if applicable):Fifth trip (if applicable):Fifth trip (if applicable):[If EX02 = Italy]When did you travel to ItalNote: Accepted dates aretoday's date.First trip:Second trip (if applicable):Third trip (if applicable):Fourth trip (if applicable):	(DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY)	
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How many times did you travel to Italy since	applicable):Third trip (if applicable):Fourth trip (if applicable):Fifth trip (if applicable):Fifth trip (if applicable):[If EX02 = Italy]When did you travel to ItalNote: Accepted dates aretoday's date.First trip:Second trip (if applicable):Third trip (if applicable):Fourth trip (if applicable):	(DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY) (DD-MM-YYYY)	

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How many times did you travel to Mexico since	Note: Accepted dates are from Jan 1, 2020 to to today's date.		
January 1, 2020?	Return Date		
January 1, 2020 !	First trip:	(DD-MM-YYYY)	
	First trip: Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = New Zealand]	[If EX02 = New Zealand]		
How many times did you	When did you travel to Ne	w Zealand?	
travel to New Zealand	Note: Accepted dates are		
since January 1, 2020?	today's date.		
······		Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):	,	
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Thailand]	[If EX02 = Thailand]	· · · · ·	
How many times did you	When did you travel to Th	ailand?	
travel to Thailand since	Note: Accepted dates are	from Jan 1, 2020 to	
January 1, 2020?	today's date.		
		Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = United Kingdom]	[If EX02 = United Kingdon		
	When did you travel to the United Kingdom?		
How many times did you			
travel to the United	Note: Accepted dates are		
travel to the United Kingdom since January 1,		from Jan 1, 2020 to	
travel to the United	Note: Accepted dates are today's date.	from Jan 1, 2020 to Return Date	
travel to the United Kingdom since January 1,	Note: Accepted dates are today's date. First trip:	from Jan 1, 2020 to Return Date(DD-MM-YYYY)	
travel to the United Kingdom since January 1,	Note: Accepted dates are today's date. First trip: Second trip (if	from Jan 1, 2020 to Return Date	
travel to the United Kingdom since January 1,	Note: Accepted dates are today's date. First trip: Second trip (if applicable):	from Jan 1, 2020 to         Return Date         (DD-MM-YYYY)         (DD-MM-YYYY)	
travel to the United Kingdom since January 1,	Note: Accepted dates are today's date. First trip: Second trip (if applicable): Third trip (if applicable):	from Jan 1, 2020 to         Return Date	
travel to the United Kingdom since January 1,	Note: Accepted dates are today's date. First trip: Second trip (if applicable): Third trip (if applicable): Fourth trip (if applicable):	from Jan 1, 2020 to         Return Date         (DD-MM-YYYY)         (DD-MM-YYYY)         (DD-MM-YYYY)         (DD-MM-YYYY)	
travel to the United Kingdom since January 1, 2020?	Note: Accepted dates are today's date. First trip: Second trip (if applicable): Third trip (if applicable): Fourth trip (if applicable): Fifth trip (if applicable):	from Jan 1, 2020 to         Return Date         (DD-MM-YYYY)         (DD-MM-YYYY)         (DD-MM-YYYY)         (DD-MM-YYYY)         (DD-MM-YYYY)         (DD-MM-YYYY)	
travel to the United Kingdom since January 1, 2020?  [If EX02 = United States of	Note: Accepted dates are today's date. First trip: Second trip (if applicable): Third trip (if applicable): Fourth trip (if applicable): Fifth trip (if applicable): [If EX02 = United States o	from Jan 1, 2020 to           Return Date           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)	
travel to the United Kingdom since January 1, 2020?	Note: Accepted dates are today's date. First trip: Second trip (if applicable): Third trip (if applicable): Fourth trip (if applicable): Fifth trip (if applicable):	from Jan 1, 2020 to           Return Date           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)           (DD-MM-YYYY)	

How many times did you	Note: Accepted dates are from Jan 1, 2020 to		
travel to the United States of America since January	today's date. Return Date		
1, 2020?	First trip:	(DD-MM-YYYY)	
-,	Second trip (if	(DD-MM-YYYY)	
	applicable):	(22	
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	
[If EX02 = Other(s)]	[If EX02 = Other(s)]		
How many times did you	When did you travel to the other provinces or		
travel to the other	countries specified?		
provinces or countries	Note: Accepted dates are from Jan 1, 2020 to		
specified since January 1,	today's date.		
2020?		Return Date	
	First trip:	(DD-MM-YYYY)	
	Second trip (if	(DD-MM-YYYY)	
	applicable):		
	Third trip (if applicable):	(DD-MM-YYYY)	
	Fourth trip (if applicable):	(DD-MM-YYYY)	
	Fifth trip (if applicable):	(DD-MM-YYYY)	

EX04. How many times have you been in a gathering of 10 or more people since March 2020? Please consider the number of gatherings that occurred indoors and outdoors.

Number of indoor gatherings:\_\_\_\_\_ Number of outdoor gatherings:\_\_\_\_\_

# EX05. How often have you done the following since March 2020? Please be sure to respond to all the questions.

For the last two statements in this list, please use the following definition: **Self-quarantine**: did not leave your house or yard due to recent travel, symptoms, positive test, or possible exposure to someone diagnosed with COVID-19.

	Never	Rarely	Occasionally	Often	Always
Wore a mask in public places indoors or where physical distancing was not possible	1_1	I_I	1_1	1_1	I_I
Practiced physical	_	_	_	_	_

	Never	Rarely	Occasionally	Often	Always
distancing in		-			
public places					
Avoided crowded	_	_		_	_
places/gatherings					
Avoided common	_	_	_	_	_
greetings (e.g.,					
shaking hands,					
hugging)					
Limited contact	_	_	_	_	_
with people at					
higher risk (e.g.,					
an elderly					
relative)					
Interacted with a	_	_	_	_	_
'cohort family'					
(another family or					
small group of					
close friends who					
socialize/interact					
only with each					
other)					
Taken public	_	_		_	_
transit	<u> </u>				
Practiced public	_	_		_	_
health guidelines					
for handwashing					
(e.g., wash					
hands with soap					
and water for at					
least 20 seconds)					
Carried hand	_	_	_	_	_
sanitizer or					
disinfecting wipes					
with you when					
you are outside the house					
Avoided leaving	1 1	1 1		1 1	1 1
the house for	_	_	'_'	1_1	1_1
non-essential					
reasons					
Self-quarantined				1 1	
because you may	1_1	_	'_'	1_1	1_1
have been					
exposed to					
COVID-19, but					
		l			

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	Never	Rarely	Occasionally	Often	Always
did not show					
symptoms					
Self-quarantined		_		_	
because you					
thought you were					
infected with					
COVID-19 and					
had symptoms					

# EX06. Has anything about your employment changed because of the pandemic (e.g., working from home)?

|\_| Yes

| No  $\rightarrow$  Skip to EX08

# EX07. [If EX06 = Yes] What has changed about your employment? *Select all that apply:*

|\_| Nature of work has changed

- |\_| External workplace has changed
- |\_| Work from home
- |\_| Reduced wages/ hours
- |\_| Loss of employment
- |\_| Redeployed into healthcare for pandemic response
- |\_| Redeployed into other essential services for pandemic response
- |\_| Other please specify:\_\_\_\_\_
- |\_| Prefer not to answer

# EX08. Since March 2020, have you worked or volunteered in any of the following positions:

- Hospital or healthcare facility worker (including long term care facilities)
- Health professional in community-based settings (not in hospital)
- Social and community service worker (outside of hospital or healthcare settings; includes services provided in private homes)
- First responder
- Correctional officer
- Other services requiring entry into private homes
- Teacher, school staff and childcare
- Transit/Shuttle driver
- Passenger and delivery drivers (e.g., Taxi, Uber, Limousine driver; food delivery such as Uber Eats, Skip The Dishes, restaurant deliveries, etc.; package deliveries)
- Food service industry worker
- Grocery Store Worker
- Casino Worker

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- Retail Store Worker
- Hairdresser/Barber
- Aesthetician
- Airline or Airport employee
- Factory Worker
- Farm Worker
- Oil and gas extraction staff

|\_| Yes

| No  $\rightarrow$  Skip to RF01

|\_| Prefer not to answer  $\rightarrow$  Skip to RF01

# EX09. [If EX08 = Yes] Which positions have you worked or volunteered in since March 2020?

## Select all that apply:

|\_| Hospital or healthcare facility worker (including long term care facilities)

- |\_| Health professional in community-based settings (not in hospital)
- [\_] Social and community service worker (outside of hospital or healthcare settings; includes services provided in private homes)
- |\_| First responder

Correctional officer

|\_| Other services requiring entry into private homes

|\_| Teacher, school staff and childcare

| Transit/Shuttle driver

|\_| Passenger and delivery drivers (e.g., Taxi, Uber, Limousine driver; food delivery such as Uber Eats, Skip The Dishes, restaurant deliveries, etc.; package deliveries)

|\_| Food service industry worker

|\_| Grocery Store Worker

|\_| Casino Worker

|\_| Retail Store Worker

|\_| Hairdresser/Barber

|\_| Aesthetician

|\_| Airline or Airport employee

|\_| Factory Worker

|\_| Farm Worker

|\_| Oil and gas extraction staff

### EX10.

[If selected in EX09]	_  Physician
What was the title for your	_  Dentist
hospital or healthcare facility	_  Dental Hygienist and Dental Therapist
worker (including long term	_  Nurse
care facilities) position?	_  Physiotherapist/Occupational
Select all that apply:	_  Therapist/Allied Health Professional in hospital
	setting
	_  Medical Imaging Technicians

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	_  Healthcare Aide
	Environmental Services Worker
	Long term/Nursing Home Care Aide
	Personal Support Worker
	Social Worker
	Dietician
	Pharmacist
	_  Other Pharmacy worker
	Food Services
	Administrative Worker in healthcare setting
	_  Other – please specify:
[If selected in EX09]	_  Audiologist
What was the title for your	Chiropractor
health professional in	Dentist
community-based settings	Dietitian
(not in hospital) position?	_  Family Doctor or Specialist
Select all that apply:	_  Medical Imaging Technicians
	_  Massage Therapist
	_  Optometrist or Optician
	Nurse
	Pharmacist
	[_] Other Pharmacy worker
	_  Physiotherapist
	_  Psychologist or Counsellor
	[_] Speech Language Pathologist
	_  Other – please specify:
[If selected in EX09]	Social Worker
What was the title for your	_  Personal Support Worker
social and community	Nurse
service worker (outside of	Home Care Aide
hospital or healthcare	Physiotherapist/Occupational Therapist/Allied
settings; includes services	Health Professional
provided in private homes)	_  Community Aid/Shelter Worker
position?	U Other – please specify:
Select all that apply:	
[If selected in EX09]	_  Paramedic
What was the title for your	Firefighter
first responder position?	_  Police Officer
Select all that apply:	_  By-Law Officer
	Other – please specify:
[If selected in EX09]	_  House cleaners
What was the title for your	_  Movers
other services requiring	_  Trades (e.g., plumber, electrician, etc.)
entry into private homes	_  Other – please specify:
position?	
Select all that apply:	

[If selected in EX09]	_  Elementary School Teacher/Teacher's Assistant
What was the title for your	_  Secondary School Teacher/Teacher's Assistant
teacher, school staff and	_  Post-Secondary School Instructor/Teacher's
childcare position?	Assistant
Select all that apply:	Administrative Staff
	School Facilities Staff
	_  Social and Community Service Worker
	Childcare worker
	_  Other – please specify:
[If selected in EX09]	_  Driver (e.g., Taxi, Uber, etc.)
What was the title for your	_  Food Delivery (e.g., Skip the Dishes, restaurant
passenger and delivery	deliveries, etc.)
drivers (e.g., taxi, Uber,	_  Package Delivery (e.g., UPS, FedEx, etc.)
limousine driver; food	_  Other – please specify:
delivery such as Uber Eats,	
Skip The Dishes, restaurant	
deliveries, etc.; package	
deliveries) position?	
Select all that apply:	
[If selected in EX09]	_  Food and Beverage server
What was the title for your	_  Cashier
food service industry worker	_  Cleaning staff
position? Select all that	<pre> _  Other – please specify:</pre>
apply:	
[If selected in EX09]	_  Flight Attendant
What was the title for your	_  Pilot or Flight Engineer
airline or airport employee	_  Customer and Information Service Staff
position? Select all that	_  Ground Crew
apply:	_  Security
	_  Customs Officer
	_  Cleaning Staff
	_  Other – please specify:
[If selected in EX09]	<pre> _  Distribution centre worker</pre>
What was the title for your	_  Meat packing plant worker
factory worker position?	_  Other – please specify:
Select all that apply:	
[If selected in EX09]	_  Oil rig worker
What was the title for your oil	_  Food worker in camp
and gas extraction staff	_  Cleaning staff in camp
position? Select all that	_  Other – please specify:
apply:	

## **RISK FACTORS**

# RF01. At the present time, are you smoking cigarettes daily, occasionally, or not at all?

|\_| 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)

|\_| Not at all (You did not smoke at all in the past 30 days)

# RF02. At the present time, are you using electronic cigarettes, also known as an e-cigarettes?

Vaping products have many names, such as: e-cigarettes, vape pens, vapes, mods, tanks, and e-hookahs. They may also be known by various brand names.

|\_| Daily (At least one e-cigarette every day for the past 30 days)

|\_| Occasionally (At least one e-cigarette in the past 30 days, but not every day)

|\_| Not at all (You did not use e-cigarettes at all in the past 30 days)

## RF03. At the present time, are you using cannabis?

|\_| Daily (At least once every day for the past 30 days)

[\_] Occasionally (At least once in the past 30 days, but not every day)

|\_| Not at all (You did not use cannabis at all in the past 30 days)  $\rightarrow$  Skip to RF05

| | I have never used cannabis  $\rightarrow$  Skip to RF05

|\_| Prefer not to answer  $\rightarrow$  Skip to RF05

# RF04. [If RF03 = Daily OR Occasionally] Which of the following methods to consume cannabis do you use most often?

|\_| Smoked

|\_| Vaporized

|\_| Consumed in food or drink

|\_| Other

|\_| Prefer not to answer

|\_| Don't know

## **RF05.** At the present time, how often do you currently 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 month

|\_| Never

|\_| Don't know

## **MEDICAL CONDITIONS**

COVID-19 is a new disease and evidence of risk factors continues to evolve. People who have pre-existing medical conditions, or who have compromised immune systems may be at higher risk of serious illness, similar to what is seen with other respiratory illnesses, such as influenza.

# MC01. Since March 2020 has a doctor told you that you have a cancer or a malignancy of any kind?

|\_| Yes |\_| No  $\rightarrow$  Skip to MC04 |\_| Don't know  $\rightarrow$  Skip to MC04

# MC02. [If MC01 = Yes] What type of cancer? Select all that apply:

|\_| 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 | | Pancreatic | | Prostate | | Rectum |\_| Skin (Melanoma) | | Skin (Non-Melanoma) | | Small intestine | | Stomach | | Testicle | | Thyroid | | Uterus | | Other – please specify:

# MC03. [If MC01 = Yes] Are you currently undergoing treatment for the cancer or malignancies specified?

|\_| Yes | | No |\_| Don't know

# MC04. Since March 2020, has a doctor told you that you have any of the following conditions?

- Diabetes
- Heart and circulatory conditions
- Respiratory system conditions
- Gastrointestinal conditions
- Liver or pancreas conditions
- Renal disease/kidney failure conditions
- Mental health conditions
- Neurological conditions
- Bone and joint conditions
- Skin conditions
- Immune system conditions
- Other condition(s)

|\_| Yes

| No  $\rightarrow$  Skip to MC07

# MC05. [If MC04=Yes] Which of the following health conditions were you diagnosed with? Select all that apply:

|\_| Diabetes

|\_| Heart and circulatory conditions

|\_| Respiratory system conditions

|\_| Gastrointestinal conditions

Liver or pancreas conditions

| Renal disease/kidney failure conditions

|\_| Mental health conditions

- | Neurological conditions
- |\_| Bone and joint conditions
- |\_| Skin conditions
- |\_| Immune system conditions
- |\_| Other condition(s) please specify:\_\_\_\_\_

## MC06.

[If Selected in MC05]	_  Type 1 diabetes
Which type of diabetes were you	_  Type 2 diabetes
diagnosed with?	Gestational diabetes only

[If Selected in MC05]	_  High blood pressure (hypertension, not
Which type of heart and circulatory	including during pregnancy)
conditions were you diagnosed with?	_  High cholesterol
Select all that apply:	_  Heart attack (myocardial infarction)
	Heart failure
	Atherosclerosis / Coronary heart
	disease (including angioplasty or stents)
	_  Atrial fibrillation
	_ Arrhythmia
	_ Angina
	_  Heart murmur
	Valvular heart disease (e.g., aortic
	stenosis, mitral valve prolapse)
[If Selected in MC05]	_  Asthma
Which type of respiratory system	Chronic obstructive pulmonary disease
conditions were you diagnosed with?	(COPD)
Select all that apply:	_  Interstitial lung disease (lung tissue
	scarring resulting from other health
	conditions or exposures)
	_  Chronic bronchitis
	_  Cystic fibrosis
	_  Emphysema
	_  Sleep apnea
[If Selected in MC05]	_  Crohn's disease
Which type of gastrointestinal	_  Ulcerative colitis
conditions were you diagnosed with?	Irritable bowel syndrome
Select all that apply:	_  Celiac disease
	_  Stomach ulcers
	_  Persistent acid reflux/Gastroesophageal
	reflux disease (GERD)
[If Selected in MC05]	_  Liver cirrhosis
Which type of liver or pancreas	_ Chronic hepatitis
conditions were you diagnosed with?	_ Fatty liver (NAFLD- non-alcoholic fatty
Select all that apply:	liver disease / NASH – nonalcoholic
	steatohepatitis)
	_  Gallstones
[If Selected in MC05]	_  Acute renal failure
Which type of renal disease/kidney	_  Chronic renal failure
failure conditions were you diagnosed	<pre> _  Kidney stones</pre>
with?	
Select all that apply:	

[If Selected in MC05]	_ Major depression		
Which type of mental health conditions	_  Minor depression		
were you diagnosed with?	Bipolar disorder		
Select all that apply:	Post-traumatic stress disorder		
ocicet an that apply.	Schizophrenia or Schizoaffective		
	disorder		
	_  Obsessive compulsive disorder		
	Anxiety disorder		
	_  Eating disorder		
	Addiction disorder (e.g., alcohol, drug or		
If Colocial in MC051	gambling dependence)		
[If Selected in MC05]	_  Thrombotic stroke		
Which type of neurological conditions	_  Hemorrhagic stroke		
were you diagnosed with?	_  Multiple sclerosis		
Select all that apply:	_  Migraines		
Ilf Coloctod in MCOEl			
[If Selected in MC05]	_  Arthritis		
Which type of bone and joint conditions			
were you diagnosed with?	Which type(s) of arthritis was it?		
Select all that apply:	Select all that apply:		
	Select all that apply: [_] Rheumatoid arthritis		
	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis		
	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:		
	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know		
	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus		
	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia		
Select all that apply:	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Osteoporosis		
Select all that apply: [If Selected in MC05]	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Osteoporosis  _  Eczema		
Select all that apply: [If Selected in MC05] Which type of skin conditions were you	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Steoporosis  _  Eczema  _  Rosacea		
Select all that apply: [If Selected in MC05] Which type of skin conditions were you diagnosed with?	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Fibromyalgia  _  Rosacea  _  Rosacea  _  Psoriasis		
Select all that apply: [If Selected in MC05] Which type of skin conditions were you	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Steoporosis  _  Eczema  _  Rosacea		
Select all that apply: [If Selected in MC05] Which type of skin conditions were you diagnosed with? Select all that apply: [If Selected in MC05]	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Fibromyalgia  _  Rosacea  _  Rosacea  _  Psoriasis		
Select all that apply: [If Selected in MC05] Which type of skin conditions were you diagnosed with? Select all that apply:	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Fibromyalgia  _  Osteoporosis  _  Eczema  _  Rosacea  _  Psoriasis  _  Scleroderma		
Select all that apply: [If Selected in MC05] Which type of skin conditions were you diagnosed with? Select all that apply: [If Selected in MC05]	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Fibromyalgia  _  Osteoporosis  _  Eczema  _  Rosacea  _  Psoriasis  _  Scleroderma		
Select all that apply: [If Selected in MC05] Which type of skin conditions were you diagnosed with? Select all that apply: [If Selected in MC05] Which type of immune system	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Fibromyalgia  _  Osteoporosis  _  Eczema  _  Rosacea  _  Psoriasis  _  Scleroderma  _  HIV  _  A weakened or compromised immune		
Select all that apply: [If Selected in MC05] Which type of skin conditions were you diagnosed with? Select all that apply: [If Selected in MC05] Which type of immune system conditions were you diagnosed with?	Select all that apply:  _  Rheumatoid arthritis  _  Osteoarthritis  _  Other - please specify:  _  Don't know  _  Lupus  _  Fibromyalgia  _  Fibromyalgia  _  Osteoporosis  _  Eczema  _  Rosacea  _  Psoriasis  _  Scleroderma  _  HIV  _  A weakened or compromised immune system (such as Severe Combined		

# MC07. Since March 2020, access to health services may have changed. Have you experienced any of the following changes related to your healthcare? *Select all that apply:*

|\_| Surgery cancelled or deferred  $\rightarrow$  Skip to PI01

I\_I Medical procedure (e.g., diagnostic or screening) cancelled or deferred  $\rightarrow$  Skip to PI01

|\_| Other health-related appointment cancelled or deferred (e.g., dental, vision, etc.)  $\rightarrow$  Skip to Pl01

 $|\_|$  Use of virtual appointments with health care provider  $\rightarrow$  Skip to PI01

|\_| Delayed seeing a healthcare professional about an existing problem or concern

|\_| Delayed seeing a healthcare professional about a new problem or concern

|\_| Delayed routine healthcare service or visit (e.g., procedure, treatment or lab test)

|\_| Regular lab tests cancelled or deferred  $\rightarrow$  Skip to PI01

| Medication shortage  $\rightarrow$  Skip to PI01

| Other – please specify:  $\rightarrow$  Skip to Pl01

|\_| None or not applicable  $\rightarrow$  Skip to PI01

# MC08 [If MC07 = Any of the Delayed responses] If you delayed pursuing a health service or treatment, what were the reasons? Select all that apply:

|\_| I was not comfortable seeking health services

| Regular health service provider was not accepting appointments

|\_| I wanted to ensure the health system was available to others who may need it

L lost my health benefits (e.g., my hours were reduced and/or I was laid off)

| I could not afford to access the services

|\_| Other – please specify:\_\_\_\_\_

## **MENTAL & EMOTIONAL IMPACTS**

The following questions ask how you have been feeling since March 2020 when COVID-19 was declared a pandemic. Please note that a mental health professional will not follow-up with you if your responses to these questions suggest you are in distress. If you are experiencing stress or anxiety and would like to access support, please reach out to mental health services available in your area.

PI01. Since March 2020, how often have you been bothered by the following	J
problems?	

	Not at all	Several Days	More than half of the days	Nearly every day
Feeling nervous, anxious, or on edge	_	_	_	I_I
Not being able to stop or control worrying	_	_	_	_
Worrying too much about different things	_	_	_	_
Trouble relaxing	_	_	_	_
Being so restless that it's hard to sit still	_	_	_	_
Becoming easily annoyed or irritable	_	_	_	_
Feeling afraid as if something awful might happen	_	_	_	_

PI02. [If PI01 = Any option other than Not at all] 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 difficult

|\_| Extremely difficult

# PI03. Since March 2020, how often have you been bothered by the following problems?

	Not at all	Several Days	More than half of the days	Nearly every day
Little interest or pleasure in doing things	_	_		_
Feeling down, depressed or hopeless	_		_	_
Trouble falling or staying asleep, or sleeping too much	_	_	_	_

Feeling tired or having little energy	_	_	_	_
Poor appetite or overeating	_	_	_	_
Feeling bad about yourself – or that you are a failure or have let yourself or your family down	1_1	1_1	_	_
Trouble concentrating on things, such as reading the newspaper or watching television	_	1_1	_	_
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	_	_	_	_

# PI04. [If PI03 = Any option other than Not at all] 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 difficult
- |\_| Extremely difficult

# PI05. Since March 2020, have you accessed mental health services? *Select all that apply:*

| No – I did not need it  $\rightarrow$  Skip to DE01

- | No I was not comfortable seeking mental health support  $\rightarrow$  Skip to DE01
- $|_$  No My regular mental health professional was not accepting appointments → Skip to DE01

|\_| No – I could not find a new mental health professional that was accepting clients  $\rightarrow$  Skip to DE01

|\_| No – I lost my health benefits (e.g., my hours were reduced and/or I was laid off)  $\rightarrow$  Skip to DE01

- |\_| No I could not afford to access mental health services  $\rightarrow$  Skip to DE01
- |\_| Yes Using resources that I already had in place
- |\_| Yes I have initiated new use of services

|\_| Other – Please specify:\_\_\_\_  $\rightarrow$  Skip to DE01

- |\_| Prefer not to answer  $\rightarrow$  Skip to DE01
- | Don't know  $\rightarrow$  Skip to DE01

# PI06. [If PI05 = Yes] Did you access mental health services for any of the following conditions?

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## Select all that apply:

|\_| Anxiety

|\_| Depression

|\_| Stress

Cher – please specify:

|\_| Prefer not to answer

|\_| Don't know

## **DEMOGRAPHIC INFORMATION**

We ask these questions in every questionnaire as a way to validate the information we are collecting over time.

#### DE01. How old are you?

\_\_\_\_\_years

#### DE02. What was your assigned sex at birth?

|\_| Male

|\_| Female

#### DE03. Which best describes your current gender identity?

|\_| Male

|\_| Female

|\_| Indigenous or other cultural gender minority (e.g., two-spirit)

|\_| Other (e.g., gender fluid, non-binary)

|\_| Prefer not to answer

#### DE04. What gender do you currently live as in your day-to-day life?

|\_| Male

|\_| Female

|\_| Sometimes male, sometimes female

|\_| Something other than male or female

|\_| Prefer not to answer

# DE05 What are the first three digits of your current residential Postal Code? *Note: The response format should be similar to "M1M".*

First three digits of Postal Code:\_\_\_\_\_

|\_| I live outside of Canada

|\_| Prefer not to answer

DE06. How many adults (age 18 or older) and children (under 18 years of age) including yourself are currently living in your household?

# Note: Values between 0-30 accepted. Please use numbers only. Avoid special characters such as "/".

 |\_| I live alone

 Number of children under 18 years old?

 Number of adults 18 to 59 years old?

 Number of adults 60 to 69 years old?

 Number of adults 70 to 79 years old?

 Number of adults 80 years old or more?

 |\_| Don't know

Public health authorities recommend people with at least one COVID-19 symptom stay at home for 14 days. How well people are able to manage this can be affected by the

space available to them where they live. The next two questions are about understanding the capacity to limit your contact with others sharing your home.

**DE07.** How many individual bedrooms are in your household? Number:\_\_\_\_\_

**DE08.** How many individual bathrooms are in your household? Please count all bathrooms, including those with only a sink and a toilet. Number:

# DE09. Has your monthly household income changed because of the COVID-19 pandemic?

_	Substantially	/ decreased
---	---------------	-------------

- |\_| Somewhat decreased
- |\_| No change

|\_| Somewhat increased

Substantially increased

# DE10. How would you describe your ethnicity or race? *Select all that apply:*

$ \_ $	Arab (e	e.g., Eg	gypt, Ira	q, Jordan,	Lebanon)	$\rightarrow$ Skip to C	)T01
--------	---------	----------	-----------	------------	----------	-------------------------	------

- |\_| Black (e.g., African or Caribbean descent)  $\rightarrow$  Skip to OT01
- |\_| Chinese  $\rightarrow$  Skip to OT01

|\_| Filipino  $\rightarrow$  Skip to OT01

|\_| Indigenous person originating from North America

|\_| Japanese  $\rightarrow$  Skip to OT01

	Korean	$\rightarrow$ Skip to	<b>OT01</b>

Latin American/Hispanic  $\rightarrow$  Skip to OT01

|\_| South Asian (e.g., India, Sri Lanka, Pakistan, Bangladesh)  $\rightarrow$  Skip to OT01

|\_| Southeast Asian (e.g., Malaysia, Indonesia, Vietnam)  $\rightarrow$  Skip to OT01

|\_| West Asian (e.g., Turkey, Iran, Afghanistan)  $\rightarrow$  Skip to OT01

|\_| White (European descent)  $\rightarrow$  Skip to OT01

|\_| Prefer to self-describe – please specify:\_\_\_\_  $\rightarrow$  Skip to OT01

|\_| Prefer not to answer  $\rightarrow$  Skip to OT01

# DE11. [If DE10 = Indigenous person originating from North America] Which of the following groups do you belong to? Select all that apply:

-					
	Fi	rst	Na	atio	ns

\_\_\_\_i Inuit

|\_| Métis

|\_| Non-status First Nations

- |\_| Other Indigenous please specify:\_\_\_\_\_
- |\_| Prefer not to answer

# DE12. [If DE10 = Indigenous person originating from North America] Do you live on or off reserve?

|\_| On-reserve

|\_| Off-reserve

Prefer not to answer

## <u>OTHER</u>

## OT01. Do you have a family physician/primary care provider?

|\_| Yes

|\_| No

|\_| Don't Know

# OT02. Did you get a flu shot for the 2020-2021 flu season? Flu shots are generally given from October to March.

|\_| Yes

|\_| No

## OT03. Are you involved in any other COVID-related studies? Select all that apply:

|\_| Yes – a vaccine trial

Yes – experimental treatment(s) (e.g., remdesivir, hydroxychloroquine, etc.)

|\_| Yes - serology/antibody testing (excluding this study)

- |\_| Yes other
- |\_| No

Prefer not to answer

When this questionnaire was developed, no vaccines were approved for use in Canada. **OT04. Is a vaccine to COVID-19 available to you now?** 

	l Yes
<u> </u>	1 100

| No  $\rightarrow$  Skip to OT11

## OT05 [If OT04 = Yes] Have you received a vaccine against COVID-19?

|\_| Yes

| No  $\rightarrow$  Skip to OT11

## OT06. [If OT05 = Yes] Which vaccine did you receive?

|\_| Pfizer and BioNTech mRNA vaccine

|\_| Moderna mRNA vaccine

|\_| AstraZeneca Oxford vaccine

|\_| Other – please specify:\_\_\_\_\_

|\_| Don't know

## OT07. [If OT05 = Yes] How many doses did you receive?

|\_| 1 |\_| 2 |\_| 3

OT08. [If OT07 = 1, 2 OR 3] When did you receive the first COVID-19 dose? Note: Canadian vaccinations began December 14, 2020. If you don't remember the exact date, please choose an approximate date.

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\_\_\_\_\_ (DD-MM-YYYY)  $\rightarrow$  Skip to OT12

OT09. [If OT07 = 2 OR 3] When did you receive the second COVID-19 dose? Note: Canadian vaccinations began December 14, 2020. The date entered must be later than, or the same as, the date of your first dose. If you don't remember exactly when, please choose an approximate date. Respond to all questions on this page before clicking 'Next Page'. <u>Your response will</u> <u>register when the 'Next Page' button is clicked.</u>

 $(DD-MM-YYYY) \rightarrow Skip to OT12$ 

OT10. [If OT07 = 3] When did you receive the third COVID-19 dose? Note: Canadian vaccinations began December 14, 2020. The date entered must be later than, or the same as, the date of your second dose. If you don't remember exactly when, please choose an approximate date. Respond to all questions on this page before clicking 'Next Page'. <u>Your</u> <u>response will register when the 'Next Page' button is clicked.</u>

\_\_\_\_ (DD-MM-YYYY)  $\rightarrow$  Skip to OT12

# OT11 [If OT04 = No OR OT05 = No] Would you be willing to take a vaccine if/when one becomes available?

_	Yes
_	No
_	Don't know

The following questions may help interpret results from the analysis of the blood spot sample you will provide.

OT12. Have you received a blood transfusion in the past 2 months?

$ _ $	Yes
$ _ $	No

OT13. Have you received chemotherapy in the past 3 months?

$ _ $	Yes
$ _ $	No

OT14. Have you received radiotherapy treatment in the last 3 months?

|\_| Yes |\_| No

### OT15. How tall are you?

Please answer the question using feet and inches or centimeters. If entering your height in feet and inches, please include a number for BOTH feet and inches.

Feet\_\_\_\_\_ & Inches\_\_\_\_\_

Page 40 © Canadian Partnership for Tomorrow's Health, 2021 Centimetres\_\_\_\_\_

|\_| Prefer not to answer

|\_| Don't know

## OT16. How much do you weigh?

- If you have a scale, adjust your scale to zero.
- Weigh yourself with your clothes off, or wear light clothing. Remember to remove your shoes.
- Step on the scale. Make sure both feet are fully on the scale.
- Record your weight in pounds or kilograms.
- If you don't have a scale, please estimate your current weight.

Pounds\_\_\_\_\_

- Kilograms\_\_\_\_\_
- |\_| Prefer not to answer

|\_| Don't know

## Click *Finish* to submit this questionnaire.