

Study Title: COVID-19 Cohort Study (CCS): Study of the epidemiology of COVID-19 in healthcare workers and their households

Study doctor: Dr. Matthew Muller, Infection Prevention and Control
St. Michael's Hospital
Phone: (416) 864-5568

Why do you want to talk to me?

We want to tell you about a research study we are doing. A research study is a way to learn more about something. We would like to find out more about COVID-19. We want to know how often COVID-19 is spread between people who live together and whether there are germs or cells in our noses that protect us from COVID-19.

You are being asked to join the study because your mom or dad has joined. If you join too, it will help us learn more about how COVID-19 spreads in people's homes.

If I join the study, what will I be asked to do?

If you agree to join this study, you will be asked to do two things.

First, when you are tested for COVID-19 (even if you don't feel sick), we ask that you have a nasal swab (like a Q-tip) collected to send to this study's lab (your parents can help you). If you have COVID-19, this swab will tell us how many COVID-19 germs you have in your nose.

Second, if someone in your home gets COVID-19 or a cold, we ask that you or your parents swab your nose and put a small piece of paper in your nose to collect germs and cells. We ask that you do this 4 or 5 times (about every second day).

Optional

If you agree, we ask that you self-collect blood samples (with your parent's help) to see if your body made special cells to attack COVID-19. You have several choices about this option. You can decide not to collect any samples, to collect only one sample, or to collect several samples over the next year. Your choices are listed at the bottom of this form. You can agree to be in the study and refuse to collect the blood samples. You can also agree to collect the blood samples now and change your mind later.

Collecting the blood is similar to how people with diabetes check their blood sugar levels: you prick your finger and put blood drops on a special card. The prick will cause pain for a short time and you may have some bruising. If you don't get enough blood the first time, some people need to prick a second finger.

The study will last for up to one year.

Will any part of the study hurt?

The swabs and small pieces of paper that go in your nose might bother you but they will not hurt your nose. If you agree to collect blood samples, it can cause a small amount of pain or bruising where you prick your finger.

Will the study help me?

No, the study will not help you. It may help other people if we learn how to stop the spread of COVID-19.

Do I have to join the study?

You do not have to join this study. It is up to you. You can say okay now and change your mind later. All you have to do is tell us you want to stop. No one will be mad at you if you don't want to be in the study or if you join the study and change your mind later and stop. We are talking to your parents about the study and you should talk to them about it too.

What if I have questions?

Before you say **yes** or **no** to being in this study, we will answer any questions you have. If you join the study, you can ask questions at any time. Just tell the researcher that you have a question.

If you have any questions about this study please feel free to ask Brenda Coleman at 647-267-2413.

Assent: Please check each box that is true:

- I have read this information sheet
- I understand what is being asked of me
- I agree to be a part of the study
- I do not want to join this study

OPTIONAL

I agree to collect blood samples (**check all that you agree with**):

- when I join, in 6 months, and at the end of the study
- if I test positive for COVID-19, once, 30 days after my positive test
- if I test positive for COVID-19, every 30 days after my positive test
- if I am vaccinated against COVID-19, prior to receiving each dose and again 28 days after the final dose
- or I do not want to collect blood samples

For Information Only