

LTC IMMUNOGENICITY STUDY - STAFF

Understanding COVID-19 immunity in LTC staff and caregivers

You are invited to be part of a research study to understand COVID-19 antibody levels before and after receiving the COVID-19 vaccination.

Who can participate?

- LTCH staff or essential caregivers who intend to be vaccinated or who have already been vaccinated
- Each person can choose whether or not they want to be in the study

How do you participate?

- A research staff member will contact you by phone to explain the study and ask if you are interested in participating
- If you would like to participate, study staff will ask you a few questions to determine if you are eligible for the study
- If you would **not** like to be contacted by study staff to discuss study, you can opt out by letting your LTCH administrator or the study office know

What does the study involve?

- Answering questions about your demographic information, illnesses and medications, as well as COVID-19 vaccination and infection status
- Letting the study team know if you test positive for COVID-19
- Submitting blood and/or saliva samples. There are two options for participation.

Option 1: For staff who have received or are planning to receive Covid19 vaccine. You will be asked to provide a venous blood sample by venipuncture and a saliva sample at 4 different occasions over a 1 year period.

Option 2: You will be asked to obtain a few drops of blood from a finger prick at 4 different time points over 4 months (same method as used for diabetic blood sugar testing). You may be asked to substitute **one** finger prick for a larger blood sample obtained by venipuncture 2 weeks after 2nd dose of vaccine. No saliva samples are required for this option

You will receive compensation for your time and travel associated with venous blood draws

To participate in the study, please contact study office at
phone: 416-586-4800, ext 2763, email: covidAB@sinaihealth.ca
Principal Investigator: Dr. Allison McGeer, Sinai Health System