







**JULY 2022** 

# COVID IMMUNITY STUDY NEWSLETTER

Official Study Newsletter for Participating Long-Term Care, Assisted Living & Retirement Homes

# Study Updates

#### **New Phlebotomist**



Patricia Marie Rosart
is a Registered Nurse
who will be joining
our phlebotomy
team.



# Town Hall Recording

Thank you to everyone who attended our town hall.

The recording is available on our website:

https://covidinltc.ca/videos

Activity Book
Updates

Speak to your research coordinator to find out who won the activity book draw!
Thank you to everyone who submitted an entry!

Our commitment to vaccination is paying off - Restrictions are loosening.

LET'S FIGHT TO STOP
COVID TOGETHER

Have you Heard about Wastewater

Testing for COVID-19 ?

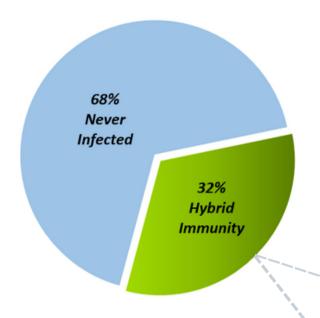
#### What is COVID-19 Wastewater Testing?

The Public Health Agency of Canada has set up a wastewater surveillance system to test for COVID-19 in communities and institutional settings (i.e. LTC Facilities). This can aid in early detection and outbreak prevention of COVID-19 infections.

#### **More Facts about Wastewater Testing**

- COVID-19 can be detected in water from households or buildings (e.g. toilets, showers & sinks).
- Wastewater can even be used to monitor for variants of concern.

# Participant COVID-19 Infection Summary



#### What is hybrid immunity?

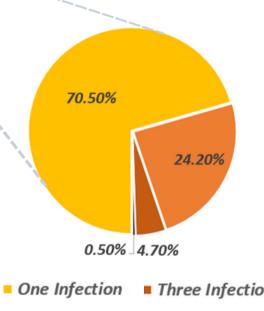
People who have been infected with COVID-19 and also vaccinated have hybrid immunity.

Of the 32% of our participants who have hybrid immunity, the majority (71%) have only been infected once.

### Is it possible to be reinfected with COVID-19?

Yes, approximately 30% of our participants who have been infected have had multiple infections.

We are studying how fast immunity wanes, what it means to have an asymptomatic infection, and how frequently vaccination is needed to protect against re-infection.



Three Infections

■ Two Infections
■ Four Infections

## Want More Study Information and Updates?

Visit the study station on Main Street at participating villages to learn more about what's new and upcoming with the study.

Phone: 289-639-9588 Email: coviditcemcmaster.ca

Website: covidinttc.ca Socials: ecovidinite

LET'S FIGHT TO STOP **COVID TOGETHER** 

