

Building Trust and Confidence

COVID-19 Vaccine

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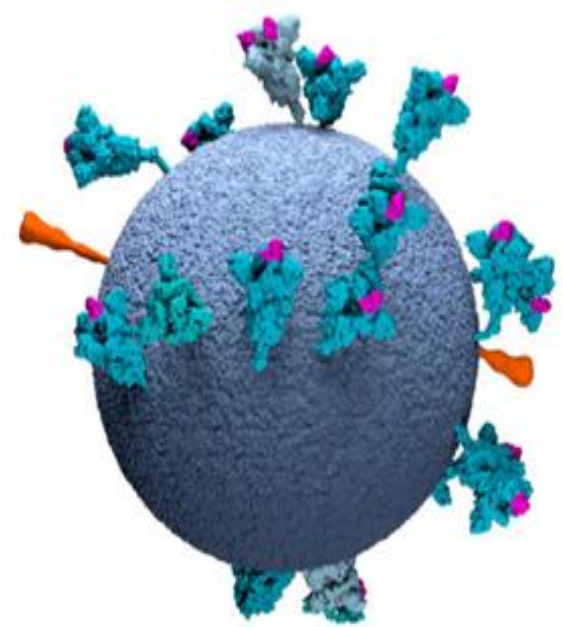
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COVID-19 mRNA Vaccines (Moderna and Pfizer)

- mRNA research and technology has been around for over 10 years.
- The vaccines teach the immune system to recognize spike proteins on the surface of the coronavirus.
- Once vaccinated the immune system will start to make antibodies to fight a COVID-19 infection, if exposed.
- mRNA breaks down and is removed from the body within days of being vaccinated.
- It takes **14 days** after your second dose to be fully vaccinated.



WHAT IS IN THE COVID-19 VACCINES?



The vaccines contain instructions to have your body make antibodies



The vaccines contain lipids, salts, sugars and buffers



They do not contain eggs, gelatin, preservatives, latex or antibiotics



There is no COVID-19 virus in the vaccine that can give you COVID-19

toronto.ca/COVID19

Vaccine Side Effects

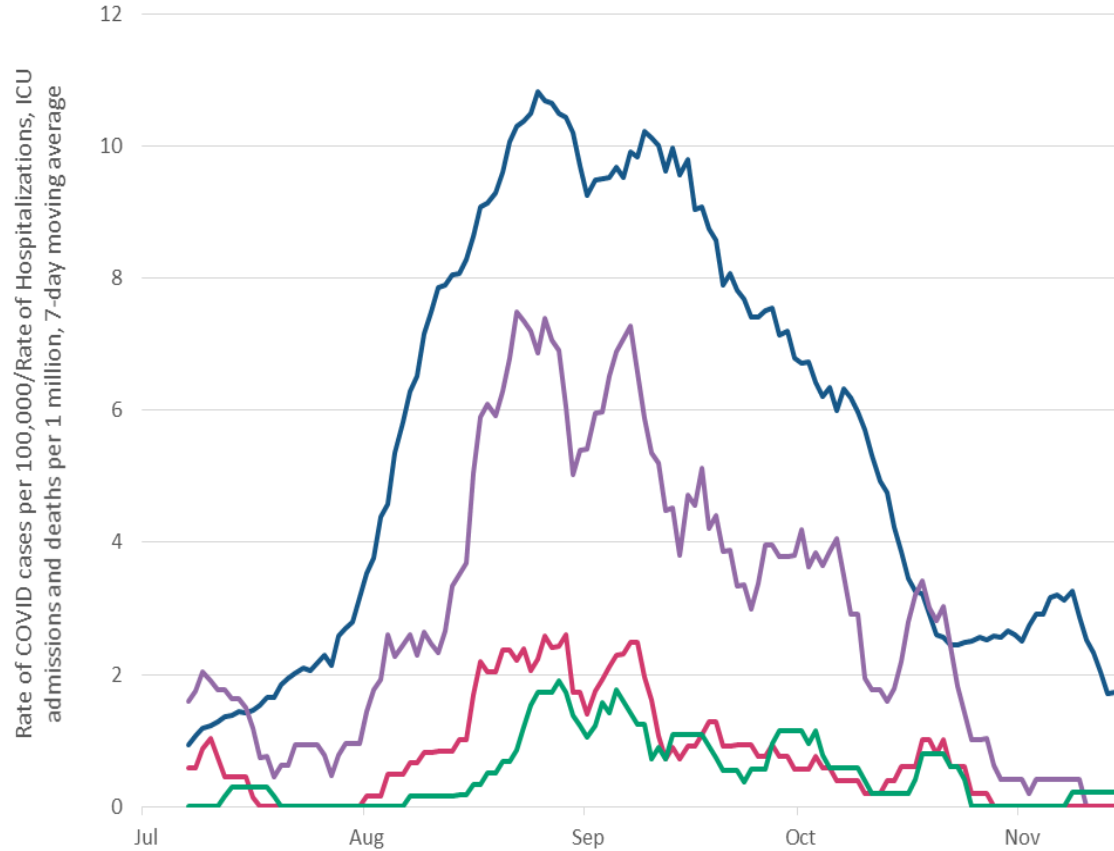


- Most side effects are mild and last 1 to 3 days. Seek medical attention for side effects lasting longer than 3 days
- **Common side effects:**
 - redness, itching, discomfort or swelling where the injection was given
 - headache, feeling tired, muscle aches, joint pain, mild fever or chills
- **Rare side effect:** Myocarditis/Pericarditis (inflammation of the heart)
 - chest pain, shortness of breath or a pounding heartbeat within hours or days after vaccination (usually within 7 days). Call 911 for immediate medical care.
 - Respond well to rest and treatment. Symptoms improve quickly.
 - Pfizer vaccine given to 12 to 24 year olds, as occurs less commonly with this vaccine

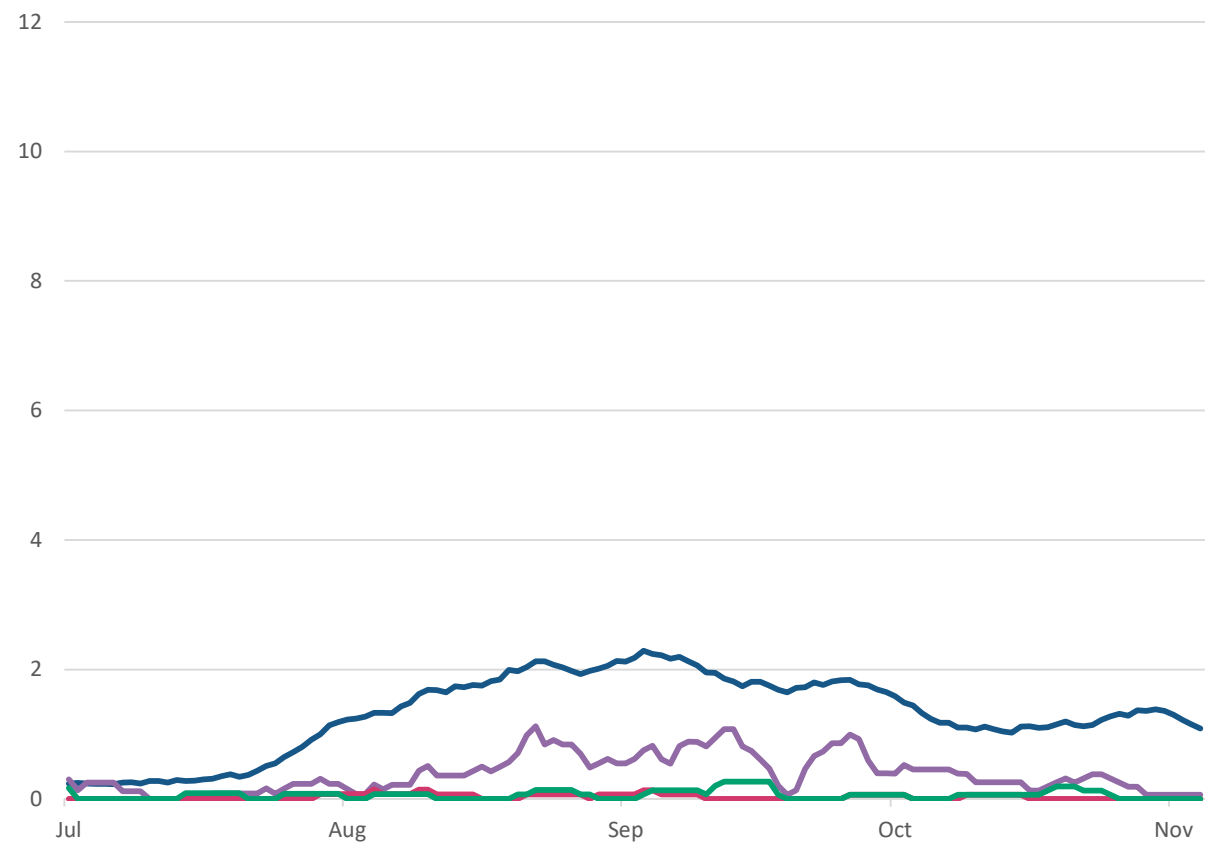
COVID-19 Cases, Hospitalizations, Intensive Care (ICU) Transfers and Deaths in Toronto (July 15 2021 – Nov 15 2021)

— Cases — Hospitalizations — ICU — Deaths

Unvaccinated



Fully Vaccinated



85% of Toronto Residents 12+ Have Been Fully Vaccinated

Total doses administered (includes first, second and third dose) ⁱ

5,057,634

+35,152

newly reported since Nov 18

Number of people who have received at least one dose

2,547,990

+3,407

newly reported since Nov 18

Number of people who have completed vaccination

2,395,489

+6,386

newly reported since Nov 18

Number of people who have received a third dose

114,155

+27,351

newly reported since Nov 18

Vaccine Uptake (filters do not apply to this) Data as of Nov 22 2021 8:00 am

Share of Toronto residents vaccinated

78.5% initiated vaccination*

75.8% completed vaccination

Share of Toronto residents 12+ vaccinated

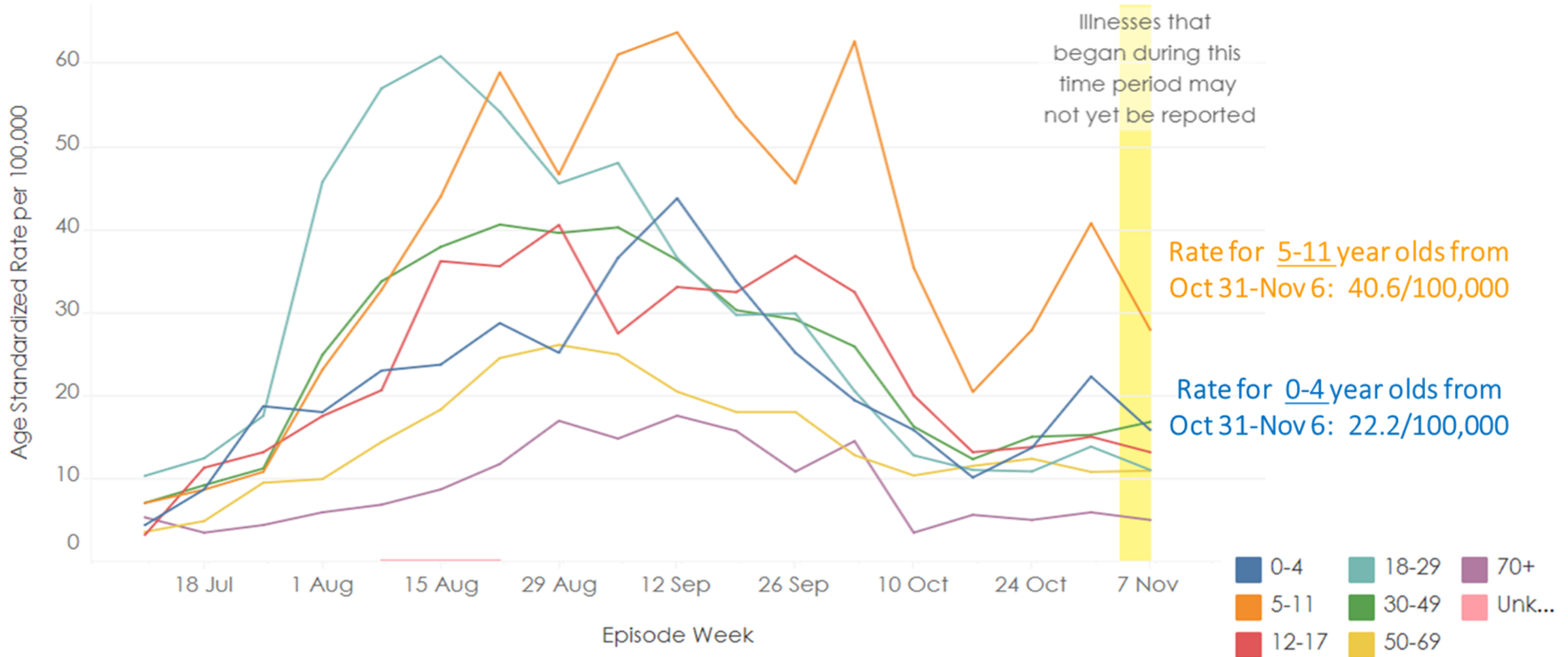
88.4% initiated vaccination*

85.3% completed vaccination



COVID Cases for Children in Toronto

(July 7 2021 – November 7 2021)



Vaccine Approved for 5-11 year olds

- Clinical trials:
 - 1st cohort: **2,268 children** – followed for more than 2 months
 - 2nd cohort: **2,379 children** – followed for more than 2 weeks
- Included Black, Indigenous, Asian, White and Hispanic/Latino children
- **90.7%** efficacy in children 5 to 11 years of age.
- Vaccine is safe for children with pre-existing or chronic health conditions.

Side Effects - Pfizer Pediatric Vaccine

- Side effects in children were mild, similar for 12+ year olds and usually resolved in 1-3 days.
- Most common local reaction was **injection site pain** (71%)
- Most common systemic reactions included **fatigue** (39.4%), **headache** (28%), **muscle pain** (11.7%), **chills** (9.8%) and/or **fever** (6.5%)
- Myocarditis/Pericarditis: **No cases** in pediatric clinical trials with 5-11 year olds. Receiving the second dose 8 weeks later may further reduce any risk.

Vaccine By Age

- Vaccine dose is based on **age**, not weight
- Younger children have a strong immune system often needing lower doses for vaccines
- Get the vaccine based on the child's current age
- 4 year olds turning 5 by December 31, 2021 can be vaccinated
- **Don't wait to vaccinate!**

Fertility, Puberty and Vaccination

- Over 7 billion of doses have been given worldwide with no fertility concerns identified.
- Ongoing research and vaccine safety monitoring has shown **no impact on fertility**, including no effect on sperm count or quality, menstrual irregularities, puberty or growth & development.
- World Health Organization recommends getting vaccinated even if menstruating.

Third Doses

- Two doses of the COVID-19 vaccine provides strong protection against severe illness, hospitalization or death. This includes protection against the Delta variant.
- Research shows that people with low immune response can benefit from a third dose.
- Third or booster doses appointments can be booked now based on [eligibility](#).

I ALREADY HAD COVID-19, DO I NEED THE VACCINE?



Yes, we are still learning how long immunity from natural infection lasts



Natural immunity may not protect against COVID-19 variants



It is possible to get the COVID-19 infection again



Wait until self-isolation is completed and your symptoms have gone away to get the vaccine



It is best to get the vaccine to stay protected

Preparing for your COVID-19 Vaccine Appointment



Eat & drink water
before coming to the
clinic & bring water



Wear a
loose-fitting
top or t-shirt



Re-book your
appointment if you
have any COVID-19
symptoms

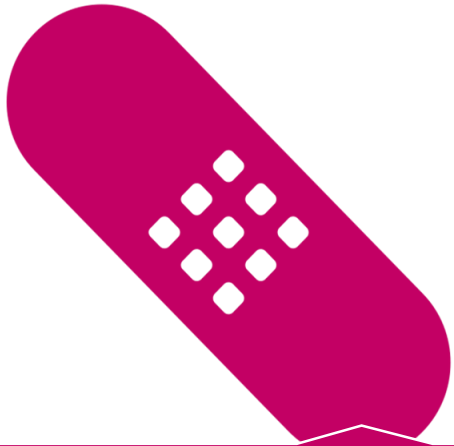


Tell clinic staff if
you've fainted
before or are
feeling anxious



At the clinic,
let staff know if
you need help
or feel unwell

Getting Vaccinated



Mass Immunization
Clinics

[Book online](#)

or

Call 1-833-943-3900
(TTY 1-866-797-0007)



Hospitals / Ontario
Health Team
Immunization Clinics

Find information about
hospital clinics [online](#)



Pharmacies and Primary
Care Providers

Find nearest pharmacy
[online](#) or make an
appointment with your
primary healthcare
provider



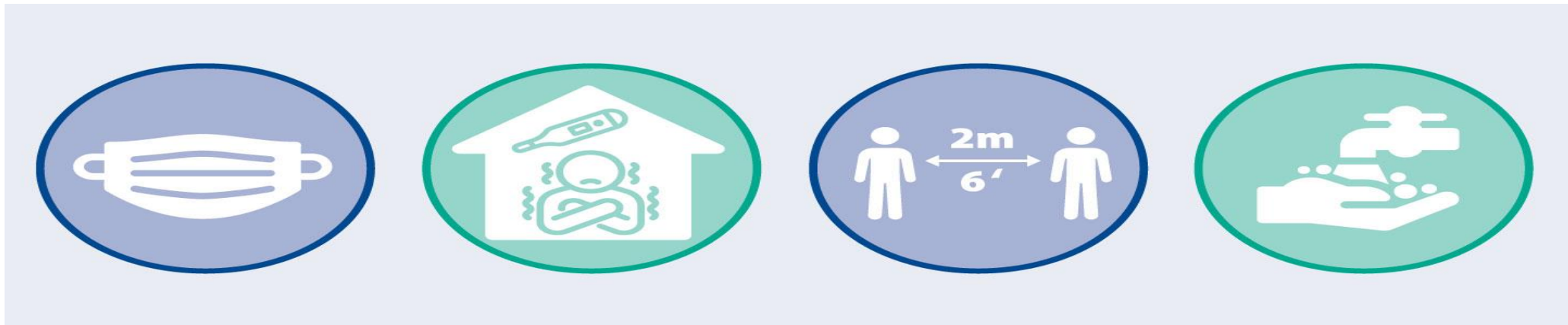
Mobile Teams & Pop-up
Clinics including Schools

Clinics will be promoted
directly to the local
community

Parental/guardian consent is needed at City of Toronto clinics

Public Health Measures Continue

Vaccines are one of many tools we have to fight the COVID-19 pandemic. Public health measures continue until enough people receive their 2nd dose.



- Wear a Mask or Face Covering Where Required
- Stay Home When Sick and Get Tested if You Have COVID-like Symptoms
- Maintain Physical Distancing
- Sanitize and Wash Your Hands Regularly

Mental Health is Health

You are not alone. Support is available.

Call 211 if you are having a hard time. Through 211 anyone be connected to free mental health supports, including including kids, seniors, racialized, Indigenous, Black and LGBTQ2S communities.

Language interpretation is available if you don't speak English.



These are stressful times.
Reach out for help to find
mental health support.
**Call 211, 24 hours a day,
7 days a week.**

DON'T PLAY

THE TELEPHONE GAME

STOP THE SPREAD OF COVID-19 MISINFORMATION



Vaccine Information Resources

- **Provincial Vaccine Confidence Centre**
 - 1-833-943-3900 Open 7 days/week from 8am-8pm
- **VaxFacts Clinic: One-to-One Phone Consultation with a Doctor**
 - Book an appointment [online](#) or call 416-438-2911 ext. 5738
- **SickKids: COVID-19 Vaccine Consult Service**
 - By appointment phone service only (youth 12+ or a parent/caregiver/legal guardian of a child or youth, an Ontario resident)
 - Available in multiple languages, using over-the-phone language interpretation
 - [Book online](#) or call 437-881-3505
- **[Toronto Public Health COVID-19: Children & Vaccines](#)**
- **[Toronto Public Health COVID-19: Guidance for Faith Based Groups](#)**

Questions?



Requesting a Mobile Vaccine Clinic

Complete the Toronto Public Health [online request form](#)

- Must be completed by an authorized individual.
- TPH staff will call or email you within three business days to confirm the details of your request.
- If your request is accepted, TPH will work with you to plan the clinic.
- It is expected that you will take a lead role in promoting the clinic as part of the planning process.

Protected together, COVID-19 Vaccines work



Email address for Faith Leader Questions
askmecovidquestions@gmail.com