

Paediatric Pfizer COVID-19 vaccine: 6 months to 4 years

Update to York Region health care providers as of September 29, 2022

In addition to paediatric Moderna, York Region residents 6 months to 4 years old are now able to book an appointment at a York Region Public Health clinic to receive paediatric Pfizer vaccine. They can book online by visiting york.ca/COVID19Vaccine or by calling Access York at 1-877-464-9675.

Key points on the paediatric Pfizer vaccine for ages 6 months to 4 years:

- It is a **three-dose primary series** for both immunocompetent and immunocompromised children (as compared to the paediatric Moderna vaccine for the same age group that is two doses for immunocompetent children, spaced apart ideally by two months)
- For all children regardless of immune status, the recommended interval between all doses is 8 weeks (56 days)
- At this time, there is **no preferential recommendation** between the Pfizer vaccine and the Moderna vaccine for this age group (and in terms of efficacy there are no existing head-to-head trials), however, it is recommended for children aged six months to four years to receive the same vaccine – **either Pfizer or Moderna** – for all doses in a primary series (two doses for Moderna, three doses for Pfizer; note that as Moderna is a two-dose series, it is expected to provide protection more quickly and myocarditis/pericarditis in the youngest age group is extremely low)
- Children should wait **two months after a COVID-19 infection** before receiving primary series doses
- Co-administration of other vaccines (including influenza) with COVID-19 vaccine is **NOT** currently recommended for individuals six months to under five years of age. It is advised to wait 14 days between COVID-19 vaccine and other vaccine products in those under five years of age.

Please see the Ministry of Health's [COVID-19 Vaccine Guidance](#) for details. Note that some of this guidance is subject to change as the National Advisory Committee on Immunization (NACI) has not yet released a statement on paediatric Pfizer, though this is expected soon.

As health care providers, you are a trusted voice for York Region residents when it comes to COVID-19 vaccines. **All children aged six months to four years are recommended to get a primary series with an mRNA vaccine as soon as possible, and prior to an anticipated fall wave.** Even if a child has had a COVID-19 infection, vaccination is important as hybrid immunity will provide stronger and longer lasting protection.

York Region Public Health has developed a handout to support parents as well as health care providers in counseling parents about receiving COVID-19 vaccines. This can be accessed on the [COVID-19 Information for Health Professionals](#) webpage.

