May 30, 2022



# **COVID-19 Vaccine Bulletin #45**

# **Quick Updates**

- Review Wellington-Dufferin-Guelph Public Health's (WDGPH) vaccination progress: <u>COVID-19 Vaccination Report</u>. The vaccination dashboard gets updated once weekly every Wednesday.
- The <u>COVID-19 antiviral screening tool</u> was updated on May 6<sup>th</sup>, 2022. <u>Antiviral treatments</u> are now available in the community for eligible individuals with symptoms who are at higher risk of severe COVID-19.
- Ontario Health published the <u>OH Access to COVID-19 Antiviral Treatment (Paxlovid)-</u> <u>HCP Fact Sheet</u> (April 11, 2022), providing paxlovid information for primary care providers and other health care professionals caring for patients in the community.
- NEW <u>Ontario Science Table Paxlovid for a Patient on a DOAC</u> (direct oral anticoagulant) (May 11, 2022)
- NEW <u>MOH Guidance for Routine Immunization Services During COVID-19 V3</u> (May 16, 2022)
  - $\circ~$  Program extensions to 2023 for Hepatitis B, HPV, and Shingles vaccines.
- NEW <u>CDC Expands Eligibility for COVID-19 Booster Shots</u> (May 19, 2022)
  - The CDC now recommends that children 5-11 years old, should receive a COVID-19 booster shot 5 months after their initial vaccination series.
  - $\circ~$  Canada does not yet have this recommendation in place.

## Ministry of Health & Ontario Health Updated Guidance

- MOH- Staying up to date with COVID-19 Vaccines- Recommended Doses v2.0 (updated May 2, 2022)
- MOH COVID-19 Vaccine Administration v5.0 (updated April 29, 2022)
  - As per NACI guidance, the MOH is recommending the use Pfizer-BioNTech vaccine for individuals 5-29 years of age.
  - Moderna (50 mcg) may be offered to 6 –11-year old's as an alternative as per NACI guidance, however Pfizer- BioNTech is preferred.



- Indirect data suggests Moderna may result in higher vaccine effectiveness after a <u>2- dose series compared to Pfizer</u>, and is associated with a higher seroconversion rate among immunocompromised adults. Due to this benefit, Moderna may be considered as a 3- dose primary series for some immunocompromised 6–11-year old's.
- MOH-COVID-19 Vaccine Booster Dose Recommendations v8.1 (updated May 2, 2022)
  - A second booster dose of an mRNA vaccine is recommended for residents of LTCH, RH, elder care lodges, and older adults living in other congregate care settings **at least 3 months** prior to the first booster dose.
  - Individuals aged 60 and First Nation, Inuit, Metis, and non-Indigenous household members 18 and older may be offered a second booster dose **5 months** prior to the first booster dose (at a minimum interval of 3 months).
- <u>Ontario Health memo Access to Evusheld</u> (May 13, 2022)
  - The supply of Evusheld is currently limited and will be administered to individuals with the <u>highest risk of a severe outcome</u> from COVID-19.
  - Care teams at cancer centres and transplant sites will be contacting eligible patients directly to offer Evusheld. Health care providers caring for patients who meet the eligibility criteria, can be directed to contact their specialist to learn more about Evusheld.

#### WDG Public Health Physician Advisories

- NEW <u>Physician Advisory: Publicly Funded Tdap and Hepatitis B Immunization Program</u> <u>Expansion</u> (May 12<sup>th</sup>, 2022)
  - Effective April 2022, all pregnant individuals in Ontario are eligible to receive a publicly funded Tdap dose in every pregnancy.
  - Young infants are at greatest risk of severe pertussis infection; pertussis vaccination during pregnancy is expected to provide protection for this group.
  - Beginning in the 2022-23 school year, eligibility for the school-based hepatitis B immunization program has now been expanded until the end of grade 12.



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- NEW MOH Tdap Fact Sheet (April 2022)
- **NEW** <u>MOH Tdap pregnancy fact sheet Q&A for Immunizers</u> (April 2022)

## PHAC

- Health Canada COVID-19 Vaccines and Treatments Portal (April 28th, 2022)
- <u>Health Canada COVID-19 Treatments</u> (April 22<sup>nd</sup>, 2022)
- **NEW** PHAC Webcast for HCPs: <u>Needle fear, pain, and vaccines: introduction to the</u> <u>CARD<sup>tm</sup> system as a framework for vaccination delivery</u> (40 minutes)
- NEW PHAC Webcast for HCPs: <u>An overview of Novovax Nuvaxovid<sup>™</sup> and Medicago</u> <u>Covifenz</u> (18 minutes)

### **Reliable Sources of Information on Vaccines**

WDGPH Vaccine Administration Training Public Health Agency of Canada Government of Ontario Ministry of Health Public Health Ontario Centre for Effective Practice (CEP) World Health Organization COVID-19 Studies from the World Health Organization Database Centres for Disease Control and Prevention (CDC) National Advisory Committee on Immunizations (NACI)

More information about how to book an appointment is available: https://wdgpublichealth.ca/your-health/covid-19-information-public/covid-19-vaccine-