



# **COVID-19 Community of Practice for Ontario Family Physicians – June 4, 2021**Evolving evidence on COVID-19 transmission and vaccination and implication for primary care

#### **COVID-19 CoP Resources**

COVID 19 CoP resources and past session recordings https://www.dfcm.utoronto.ca/covid-19-community-practice/past-sessions

COVID-19 CoP self-learning program <a href="https://dfcm.utoronto.ca/covid-19-community-practice/past-sessions">https://dfcm.utoronto.ca/covid-19-community-practice/past-sessions</a>

COVID-19 Vaccination in Canada: An educational series for primary care professionals - Self-learning E-modules on COVID-19 vaccination developed by the University of Toronto DFCM in collaboration with the OCFP. A free educational series for primary care professionals <a href="https://www.dfcm.utoronto.ca/covid19-vaccination-modules">https://www.dfcm.utoronto.ca/covid19-vaccination-modules</a>

## **General Vaccine Resources:**

COVID-19 Community of Practice for Ontario Family Physicians <a href="https://www.dfcm.utoronto.ca/covid-19-community-practice">https://www.dfcm.utoronto.ca/covid-19-community-practice</a>

Ontario College of Family Physicians <a href="https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources">https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources</a>

Centre for Effective Practice <a href="https://cep.health/clinical-products/covid-19-vaccines/">https://cep.health/clinical-products/covid-19-vaccines/</a>

## **Shared Resources**

The Toronto Star: Seven of my grandfather's siblings lay in residential school graves. The 215 children found confirms what Indigenous people have known about Canada

https://www.thestar.com/opinion/contributors/2021/06/01/seven-of-my-grandfathers-siblings-lay-in-residential-school-graves-the-215-children-found-confirms-what-indigenous-people-have-known-about-canada.html

Indian Residential School Crisis Line: https://www.irsss.ca/

San'yas Indigenous Cultural Safety Training: https://www.sanyas.ca/training/ontario/ics-enhanced-health

Hope for Wellness Help Line: <a href="https://www.hopeforwellness.ca/">https://www.hopeforwellness.ca/</a> Toll-free help line at 1-855-242-3310

Current Opin Infect Dis: Pub Med – Controversy around airborne versus droplet transmission of respiratory viruses: implication for infection prevention <a href="https://pubmed.ncbi.nlm.nih.gov/31259864/">https://pubmed.ncbi.nlm.nih.gov/31259864/</a>

NEJM: Aerosol and Surface Stability of SARS-CoV2 as compared with SARS-CoV-1 <a href="https://www.nejm.org/doi/full/10.1056/nejmc2004973">https://www.nejm.org/doi/full/10.1056/nejmc2004973</a>

BMC Infectious Disease: How long do nosocomial pathogens persist on inanimate surfaces? A systematic review https://bmcinfectdis.biomedcentral.com/articles/10.1186/1471-2334-6-130

ACS Publications: Community Transmission of SARS-CoV-2 by Surfaces: Risks and Risk Reduction Strategies <a href="https://pubs.acs.org/doi/abs/10.1021/acs.estlett.0c00966">https://pubs.acs.org/doi/abs/10.1021/acs.estlett.0c00966</a>

BMC Pulmonary Medicine: Cough Aerosol in healthy participants: fundamental knowledge to optimize dropletspread infectious respiratory disease management

https://bmcpulmmed.biomedcentral.com/articles/10.1186/1471-2466-12-11

NEJM: Visualizing Speech-Generated Oral Fluid Droplets with Laser Light Scattering <a href="https://www.nejm.org/doi/full/10.1056/nejmc2007800">https://www.nejm.org/doi/full/10.1056/nejmc2007800</a>

JAMA Insights: Turbulent Gas Clouds and Respiratory Pathogen Emissions – Potential Implication for Reducing Transmission of COVID-19 https://jamanetwork.com/journals/jama/fullarticle/2763852

PNAS: Infectious virus in exhaled breath of symptomatic seasonal influenza cases from a college community <a href="https://www.pnas.org/content/115/5/1081.abstract">https://www.pnas.org/content/115/5/1081.abstract</a>

PLoS ONE: Professional and home-made face masks reduce exposure to respiratory infections among the general population https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0002618

JAMA Network: Evaluation of cloth masks and modified procedure masks as personal protective equipment for the public during the COVID-19 pandemic

https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/2774266

JAMA Network: Fitted Filtration Efficiency of Double masking during the COVID-19 Pandemic <a href="https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/2778913">https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/2778913</a>

The Lancet: Ten scientific reasons in support of airborne transmission of SARS-CoV-2 <a href="https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(21)00869-2/fulltext">https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(21)00869-2/fulltext</a>

The Ontario Science Table: Ontario Dashboard <a href="https://covid19-sciencetable.ca/ontario-dashboard/">https://covid19-sciencetable.ca/ontario-dashboard/</a>

Health Report Manager: https://www.ontariomd.ca/products-and-services/health-report-manager

COVID-19 Vaccine Access Hub

https://covid19vaccineaccess.wixsite.com/mysite

https://drive.google.com/drive/folders/1BHcpmyFHDGV levXow Y75FAKl2DpCpJ

MedRxiv: Effectiveness of COVID-19 vaccines against the B.1.617.2 variant <a href="https://www.medrxiv.org/content/10.1101/2021.05.22.21257658v1">https://www.medrxiv.org/content/10.1101/2021.05.22.21257658v1</a>

Public Health England: SARS-CoV-2 variants of concern and variants under investigation in England <a href="https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/991343/">https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/991343/</a> Variants of Concern VOC Technical Briefing 14.pdf

NAC Rapid Response: Interchangeability of Authorized COVID-19 Vaccine (June 1, 2021) <a href="https://www.canada.ca/content/dam/phac-aspc/documents/services/immunization/national-advisory-committee-on-immunization-naci/naci-rapid-response-interchangeability-authorized-covid-19-vaccines-en.pdf">https://www.canada.ca/content/dam/phac-aspc/documents/services/immunization/national-advisory-committee-on-immunization-naci/naci-rapid-response-interchangeability-authorized-covid-19-vaccines-en.pdf</a>

CDC: Clinical Considerations: Myocarditis and Pericarditis After Receipt of mRNA COVID-19 Vaccines Among Adolescents and Young Adults <a href="https://www.cdc.gov/vaccines/covid-19/clinical-considerations/myocarditis.html">https://www.cdc.gov/vaccines/covid-19/clinical-considerations/myocarditis.html</a>

Public Health Ontario vaccine safety https://www.publichealthontario.ca/en/health-topics/immunization/vaccine-safety





### **Ontario Science Table:**

- A Strategy for the Mass Distribution of COVID-19 Vaccines in Ontario Based on Age and Neighbourhood: <a href="https://covid19-sciencetable.ca/sciencebrief/covid-19-vaccination-strategy-for-ontario-using-age-and-neighbourhood-based-prioritization/">https://covid19-sciencetable.ca/sciencebrief/covid-19-vaccination-strategy-for-ontario-using-age-and-neighbourhood-based-prioritization/</a>
- Vaccine-Induced Prothrombotic Immune Thrombocytopenia (VIPIT) following AstraZeneca COVID-19
   Vaccination: Interim Guidance for Healthcare Professionals in the Outpatient Setting <a href="https://covid19-sciencetable.ca/sciencebrief/vaccine-induced-prothrombotic-immune-thrombocytopenia-vipit-following-astrazeneca-covid-19-vaccination-interim-guidance-for-healthcare-professionals-in-the-outpatient-setting/">https://covid19-sciencetable.ca/sciencebrief/vaccine-induced-prothrombotic-immune-thrombocytopenia-vipit-following-astrazeneca-covid-19-vaccination-interim-guidance-for-healthcare-professionals-in-the-outpatient-setting/</a>

# **Long Covid**

- OCFP: Answers to Frequently asked questions about long covid:
   <a href="https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/long-covid-qa.pdf">https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/long-covid-qa.pdf</a>
- COVID-19 CoP (February 19, 2021) Changing the way we work: long covid and lessons from the UK
- <a href="https://www.dfcm.utoronto.ca/covid-19-community-practice/past-sessions">https://www.dfcm.utoronto.ca/covid-19-community-practice/past-sessions</a>
- NICE Guideline: COVID-19 rapid guideline: managing long-term effects of COVID-19 https://www.nice.org.uk/guidance/ng188

ICES COVID-19 Dashboard: https://www.ices.on.ca/DAS/AHRQ/COVID-19-Dashboard

Ontario's COVID-19 Vaccination Plan (last updated June 3, 2021): <a href="https://covid-19.ontario.ca/ontarios-covid-19-vaccination-plan#ontario%E2%80%99s-vaccination-plan">https://covid-19.ontario.ca/ontarios-covid-19-vaccination-plan</a>

<u>Ontario College of Family Physicians</u> (most recent releases)

(all OCFP COVID-19 Resources can be found here

https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources)

- OCFP President's Message May 12, 2021: Important Update on AstraZeneca Second Dose and more <a href="https://www.ontariofamilyphysicians.ca/news-features/president's-messages">https://www.ontariofamilyphysicians.ca/news-features/president's-messages</a>
- OCFP: Message regarding the AstraZeneca vaccine (script you can adapt for your practice): <a href="https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/covid-clinic-message-az-pause.pdf">https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/covid-clinic-message-az-pause.pdf</a>
- OCFP Primary Care for COVID in the Community. Presentation by Dr. Dee Mangin and team <a href="https://www.ontariofamilyphysicians.ca/education/conferences">https://www.ontariofamilyphysicians.ca/education/conferences</a>
- OCFP: COVID-19 Vaccines FAQs for Family Physicians (Updated April 29, 2021)
   <a href="https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/covid-vaccines-faqs.pdf">https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/covid-vaccines-faqs.pdf</a>
- OCFP: COVID-19 Vaccination for Special Populations Information for Family Doctors <a href="https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/covid-19-vaccines/covid-vax-special-populations.pdf">https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/covid-19-vaccines/covid-vax-special-populations.pdf</a>

#### Ontario Health:

- Primary Care Vaccination QI support CoP:
   <a href="https://quorum.hqontario.ca/en/Home/Community/Groups/Activity/groupid/166">https://quorum.hqontario.ca/en/Home/Community/Groups/Activity/groupid/166</a>

NACI: Recommendations on the use of COVID-19 Vaccines, May 3, 2021

https://www.canada.ca/content/dam/phac-aspc/documents/services/immunization/national-advisory-committee-on-immunization-naci/recommendations-use-covid-19-vaccines/recommendations-use-covid-19-vaccines-en.pdf

NACI: Summary of updated vaccine statement of May 3, 2021 <a href="https://www.canada.ca/en/public-health/services/immunization/national-advisory-committee-on-immunization-naci/recommendations-use-covid-19-vaccines/summary-updated-statement-may-3-2021.html">https://www.canada.ca/en/public-health/services/immunization/national-advisory-committee-on-immunization-naci/recommendations-use-covid-19-vaccines/summary-updated-statement-may-3-2021.html</a>

Ontario's Vaccination Progress: <a href="https://howsmyflattening.ca/#/home">https://howsmyflattening.ca/#/home</a>

Public Health Unit – Contact for Primary Care: <a href="https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/phu-pc-contacts.pdf">https://www.ontariofamilyphysicians.ca/tools-resources/covid-19-resources/phu-pc-contacts.pdf</a>

Government of Canada: Planning guidance for immunization clinics for COVID-19 vaccines: <a href="https://www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-infection/guidance-documents/planning-immunization-clinics-covid-19-vaccines.html">https://www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-infection/guidance-documents/planning-immunization-clinics-covid-19-vaccines.html</a>

COVaxON Training <a href="https://vimeo.com/524273314">https://vimeo.com/524273314</a>
OMD's COVAX training sessions <a href="https://www.ontariomd.ca/pages/covaxon-training-for-primary-care-practices.aspx">https://www.ontariomd.ca/pages/covaxon-training-for-primary-care-practices.aspx</a>

eConsult (www.ontarioeconsult.ca) for allergy consultations on contraindications to the COVID-19 vaccine.

How to book a COVID-19 vaccine appointment: <a href="https://covid-19.ontario.ca/book-vaccine/?utm\_campaign=%2Fen%2Frelease%2F1000035%2Fontario-prepares-to-accelerate-rollout-as-vaccine-supply-increases&utm\_source=newsroom&utm\_term=ops&utm\_medium=email</a>