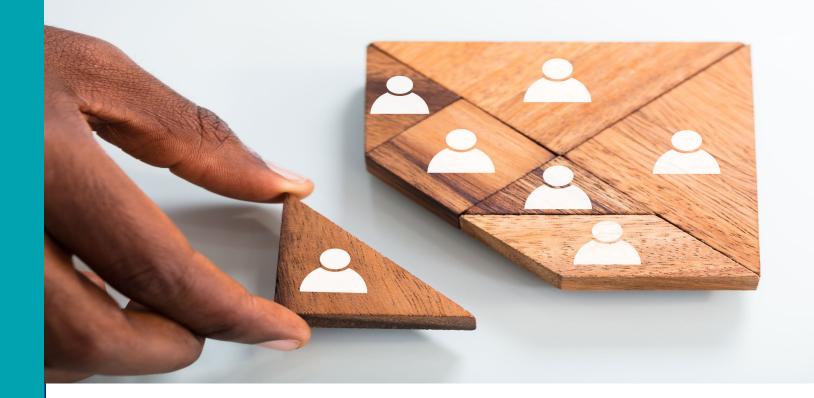
COVID-19 Community of Practice for Ontario Family Physicians

July 9, 2021

Dr. Abishek Raut Dr. Allison McGeer Dr. David Kaplan Dr. Liz Muggah



Changing the Way We Work

Vaccinating the last 25% and ramping up inperson visits





Vaccinating the last 25% and ramping up in-person visits

Moderator: Dr. Tara Kiran

Fidani Chair, Improvement and Innovation
Department of Family and Community Medicine, University of Toronto

Panelists:

- Dr. Abhishek Raut, Toronto, ON
- Dr. Allison McGeer, Toronto, ON
- Dr. David Kaplan, Toronto, ON
- Dr. Liz Muggah, Ottawa, ON

This one-credit-per-hour Group Learning program has been certified by the College of Family Physicians of Canada and the Ontario Chapter for up to 1 Mainpro+ credits.

The COVID-19 Community of Practice for Ontario Family Physician includes a series of planned webinars. Each session is worth 1 Mainpro+ credits, for up to a total of 26 credits.

Land Acknowledgement

We acknowledge that the lands on which we are hosting this meeting include the traditional territories of many nations.

The OCFP and DFCM recognize that the many injustices experienced by the Indigenous Peoples of what we now call Canada continue to affect their health and well-being. The OCFP and DFCM respect that Indigenous people have rich cultural and traditional practices that have been known to improve health outcomes.

I invite all of us to reflect on the territories you are calling in from as we commit ourselves to gaining knowledge; forging a new, culturally safe relationship; and contributing to reconciliation.



Indigenous people in Toronto have much higher rates of COVID hospitalization than general population, new data shows

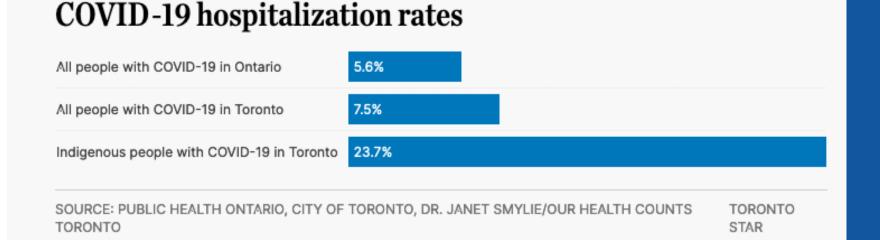


By **Brendan Kennedy** Social Justice Reporter Mon., April 26, 2021 | <u>*</u> 5 min. read

COVID-19 incidence per 100,000 people*



https://www.thestar.com/ne ws/gta/2021/04/25/indigen ous-people-in-torontohave-much-higher-ratesof-covid-hospitalizationthan-general-populationnew-data-shows.html?rf



Changing the way we work

A community of practice for family physicians during COVID-19

At the conclusion of this <u>series</u> participants will be able to:

- Identify the current best practices for delivery of primary care within the context of COVID-19 and how to incorporate into practice.
- Describe point-of-care resources and tools available to guide decision making and plan of care.
- Connect with a community of family physicians to identify practical solutions for their primary care practice under current conditions.

Disclosure of Financial Support

This CPD program has received in-kind support from the Ontario College of Family Physicians and the Department of Family and Community Medicine, University of Toronto in the form of logistical and promotional support.

Potential for conflict(s) of interest:

N/A

Mitigating Potential Bias

- The Scientific Planning Committee has full control over the choice of topics/speakers.
- Content has been developed according to the standards and expectations of the Mainpro+ certification program.
- The program content was reviewed by a three-member national/scientific planning committee.

Planning Committee: Dr. Tara Kiran, Patricia O'Brien (DCFM), Leanne Clarke (OCFP), Susan Taylor (OCFP) and Mina Viscardi-Johnson (OCFP), Liz Muggah (OCFP)

Previous webinars & related resources:

https://www.dfcm.utoronto.ca/covid-19-community-practice/past-sessions



Dr. Abhishek Raut- PanelistMedical Director, Appletree Medical Group



Dr. Allison McGeer – PanelistInfectious Disease Specialist, Mount Sinai Hospital



Dr. David Kaplan – Co-HostTwitter: @davidkaplanmd

Family Physician, North York Family Health Team and Chief,

Clinical Quality, Ontario Health - Quality



Dr. Liz Muggah – Co-Host Twitter: @OCFP_President OCFP President, Family Physician, Bruyère Family Health Team

Speaker Disclosure

- Faculty Name: Dr. Abhishek Raut
- Relationships with financial sponsors:
 - Grants/Research Support: N/A
 - Speakers Bureau/Honoraria: Ontario College of Family Physicians
 - Others: Appletree Medical Group (Medical Director), OCFP (Board Member)
- Faculty Name: **Dr. Allison McGeer**
- Relationships with financial sponsors: Novavax, Medicago, Sanofi-Pasteur, GSK, Merck
 - Grants/Research Support: Sanofi-Pasteur, Pfizer
 - Speakers Bureau/Honoraria: Moderna, Pfizer, AstraZeneca, Novavax, Medicago, Sanofi-Pasteur, GSK, Merck
 - Others: N/A
- Faculty Name: **Dr. David Kaplan**
- Relationships with financial sponsors:
 - Grants/Research Support: N/A
 - Speakers Bureau/Honoraria: Ontario College of Family Physicians
 - Others: Ontario Health (employee)

Speaker Disclosure

- Faculty Name: Dr. Liz Muggah
- Relationships with financial sponsors:
 - Grants/Research Support: N/A
 - Speakers Bureau/Honoraria: Ontario College of Family Physicians
 - Others: N/A
- Faculty Name: **Dr. Tara Kiran**
- Relationships with financial sponsors:
 - Grants/Research Support: St. Michael's Hospital, University of Toronto, Health Quality Ontario, Canadian Institute for Health Research, Toronto Central LHIN, Toronto Central Regional Cancer Program, Gilead Sciences Inc.
 - Speakers Bureau/Honoraria: N/A
 - Others: N/A

Where are we from (outside the GTA)?

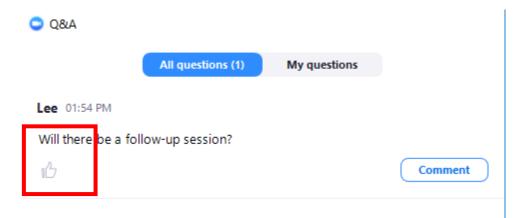


How to Participate

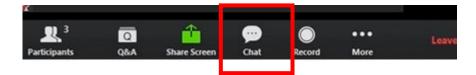
• All questions should be asked using the Q&A function at the bottom of your screen.



• Press the thumbs up button to upvote another guests questions. Upvote a question if you want to ask a similar question or want to see a guest's question go to the top and catch the panels attention.



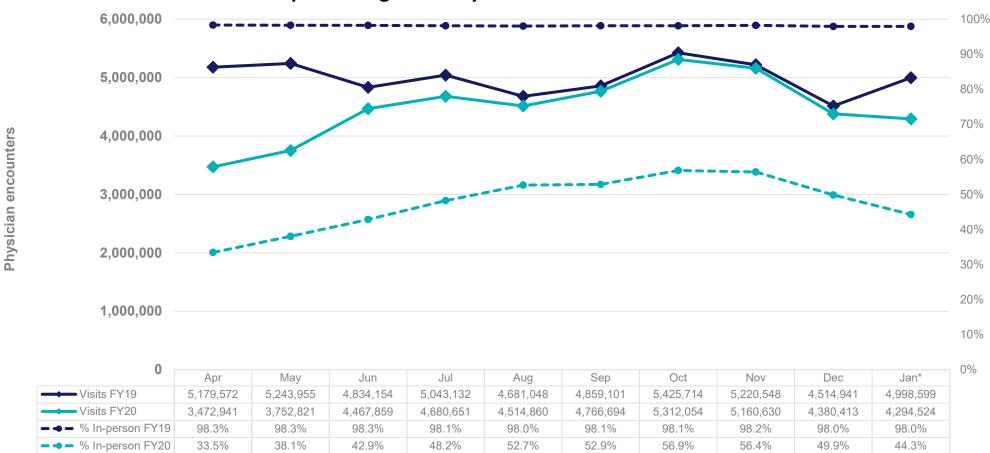
Please use the chat box for networking purposes only.



The number of primary care visits in 2020 has increased back to similar levels as 2019. About half of the visits are in-person.

Monthly trend in primary care visits and percent in-person

FY 2019 vs FY 2020 - April through January



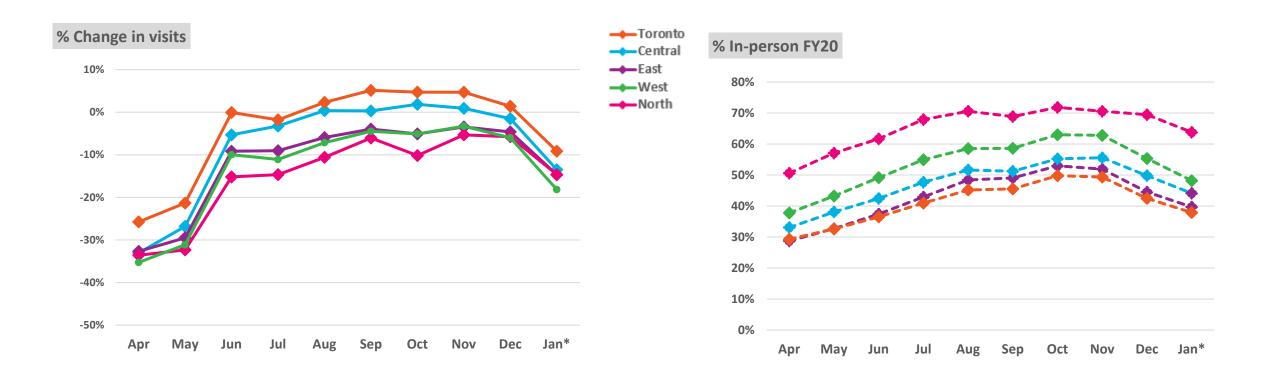
^{*} Preliminary results based on incomplete data.



Change in number of primary care visits and proportion of in-person visits has varied by region.

Monthly trend in visits and percent in-person

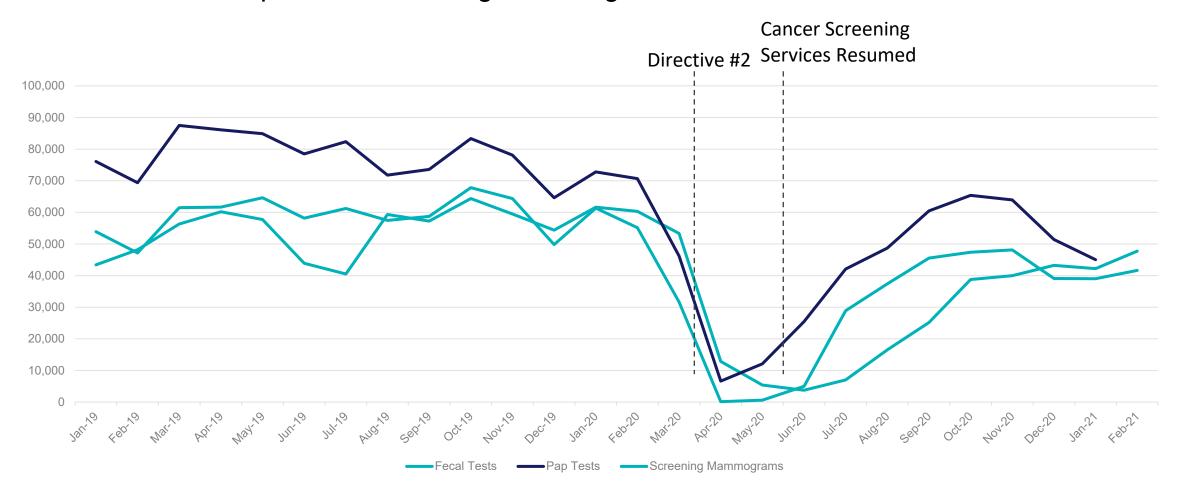
FY 2019 vs FY 2020 – April through January by region



*January 2021: Preliminary results based on incomplete data.

Cancer screening volumes decreased in April 2020 but have been steadily increasing

Fecal Tests, Pap Tests, Screening Mammograms, ON, Jan. '19 – Feb. '21



Source: Ontario Health. Cancer Screening COVID-19 Monitoring and Planning Tools. Contact: cancerscreening@ontariohealth.ca



Dr. Abhishek Raut- PanelistMedical Director, Appletree Medical Group



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Dr. David Kaplan – Co-HostTwitter: @davidkaplanmd

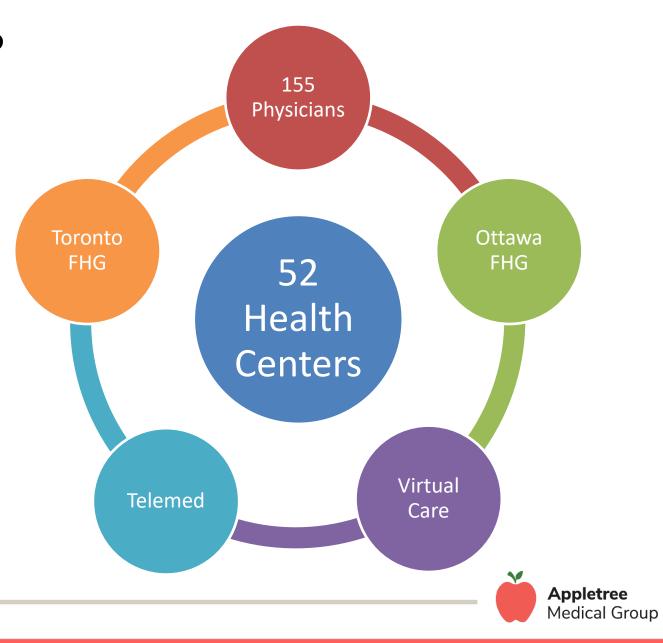
Family Physician, North York Family Health Team and Chief,

Clinical Quality, Ontario Health - Quality



Dr. Liz Muggah – Co-Host Twitter: @OCFP_President OCFP President, Family Physician, Bruyère Family Health Team

THE APPLETREE MEDICAL GROUP



PATIENT VISIT DISTRIBUTION





VIRTUAL CARE EXCLUSIONS



Ineligible Services & Conditions

- Narcotic renewal or prescription
- Controlled substance renewal or prescription
- Abdominal pain
- Chest pain
- Conditions that require a Breast, Pelvic, Genital. or Rectal exam
- Cuts that would reasonably require stitches (longer than 1cm)
- Acute or new psychiatric crises or symptoms
- Any emergency symptoms including:
- Chest pain
- · Shortness of breath
- Abdominal pain
- Allergic reaction
- Choking
- · Altered state of consciousness
- Head or neck injury
- Under 4 years of age

This service is not intended for emergency situations. If this is a medical emergency, please call 9-1-1, or go to your local emergency department.



VIRTUAL CARE INCLUSIONS



Eligible Services & Conditions

Eligible Conditions:

- Acne
- Allergy Symptoms Nose/Eyes
- Asthma flare-up
- Bug Bites, Impetigo, Ringworm
- Cankers in Mouth
- Do I need to come in?
- Cold Sore(s)
- Coughing
- Ear Ache
- · Eye infection, Pink Eye or Styes
- Gout Flare Up
- Head Lice
- Hemorrhoids
- Herpes (genital) Recurrence
- Poison Ivy
- I have questions about my current ongoing condition
- · Rash or Skin Condition
- Shingles
- Sinus Infection
- Sore Throat
- STI symptoms
- Toenail or Fingernail Infection
- Urinary Tract Infection (UTI) symptoms



HOW TO ENSURE IN-PERSON SAFETY

PASSIVE SCREENING

ACTIVE SCREENING

VERBAL SCREENING



PERSONAL PROTECTIVE EQUIPMENT



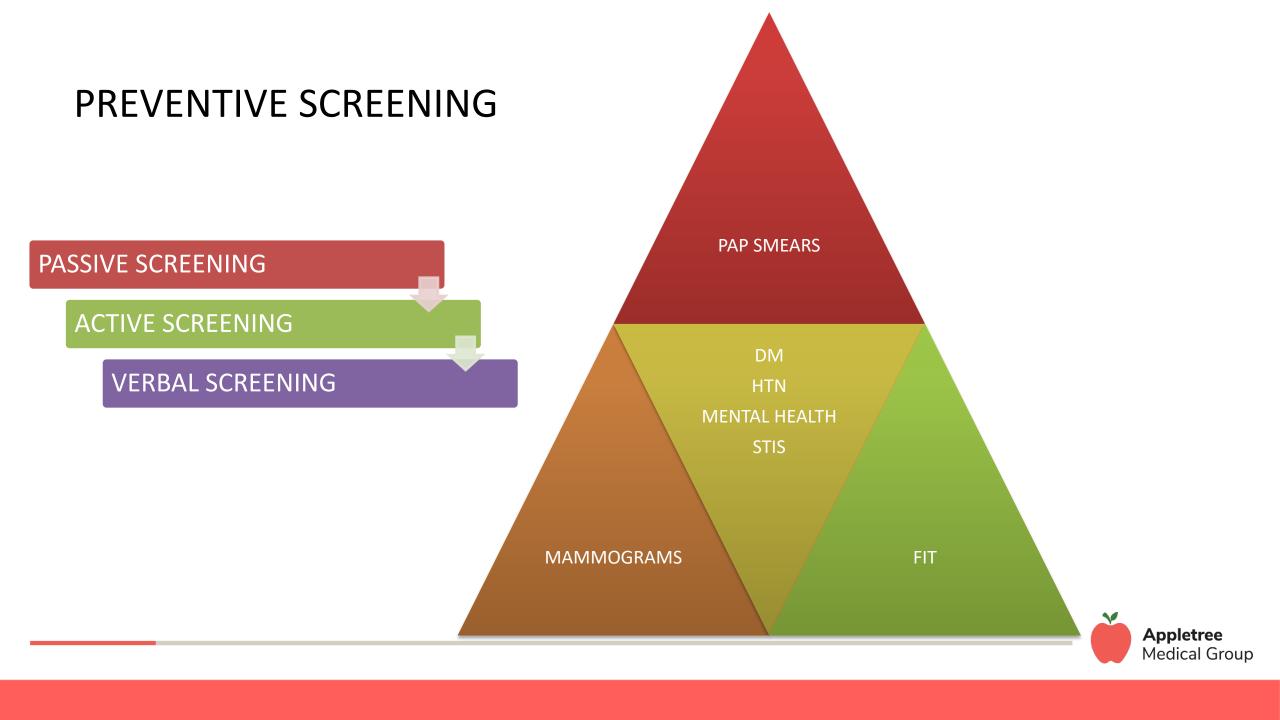
Sanitizers

Gloves

Isolation Gowns

Face Shields / Protective Glasses





PPE and Infection Control





Summary of Required Healthcare Provider (HCP) Precautions

Activity	HCP Precautions			
Before every patient interaction	HCP must conduct a point-of-care risk assessment* to determine the level of precautions required Surgical/procedure mask Eye protection (goggles or face shield) Perform hand hygiene before and after contact with the patient and the patient environment and after the removal of PPE			
All interactions within 2 metres of patients who screen negative				
All interactions within 2 metres of patients who screen positive	Droplet and Contact precautions: Surgical/procedure mask** Isolation gown Gloves Eye protection (goggles or face shield) Perform hand hygiene before and after contact with the patient and the patient environment and after the removal of PPE			

^{*} A Point-of-Care Risk Assessment (PCRA) assesses the task, the patient, and the environment. A PCRA should be completed by the HCP before every patient interaction to determine whether there is a risk to the provider or other individuals of being exposed to an infection, including COVID-19.

Questions? email ocfp@ocfp.on.ca | ontariofamilyphysicians.ca/covid19

https://www.ontariofamilyphysicians.ca/tools-resources/timely-trending/novel-coronavirus-2019-ncov/ocfp-ppe-for-hpc-visual-june-2020.pdf

^{**} N95 respirator must be worn for Aerosol-Generating Medical Procedures (AGMPs). See page 5 of this Technical Brief from Public Health Ontario for a <u>list of AGMPs</u>.

COVID-19 Vaccination Tracker

41,312,866 doses administered (+621201 today) People ®

50,532,018 doses delivered

81.8% of doses delivered have been administered $\ensuremath{\mathfrak{D}}$

68.430%
of the Canadian population has received at least one dose
Eligible ③

39.915%

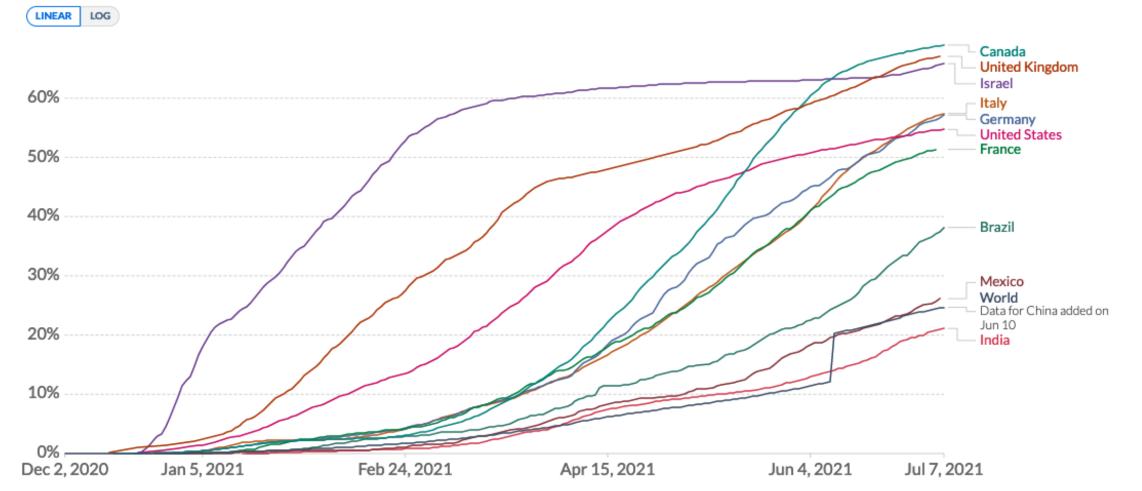
of the Canadian population is fully vaccinated Eligible ⑦

https://covid19tracker.ca/vaccinationtracker.html https://ourworldindata.org/covid-vaccinations

Share of people who received at least one dose of COVID-19 vaccine



Share of the total population that received at least one vaccine dose. This may not equal the share that are fully vaccinated if the vaccine requires two doses. This data is only available for countries which report the breakdown of doses administered by first and second doses.



Newsletters Podcasts TORONTO STAR BUSINESS ENTERTAINMENT **SPORTS** LIFE OPINION WORLD **POLITICS** CANADA MY LOCAL

Family doctors are getting a new tool to help nudge vaccine stragglers towards getting their first **COVID** jabs



By May Warren Staff Reporter Thu., July 1, 2021 | @ 4 min. read

♂ Article was updated 6 days ago

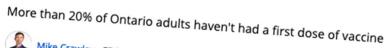
Ontario hopes family doctors can reach those unvaccinated against COVID-19













Mike Crawley · CBC News · Posted: Jul 08, 2021 4:00 AM ET | Last Updated: July 8



Going door to door to vaccinate people against COVID-19 — such as this effort with residents of the San Romanoway apartments in Toronto — is one of the strategies that public health units are using to reach as many unvaccinated people as possible. (Evan Mitsui/CBC)

Primary Care Vaccination Report

Dr. David Kaplan MD MSc CCFP FCFP Chief, Clinical Quality



Date: June 24thth, 2021

To: Primary Care Physicians Working in a Patient Enrollment Model

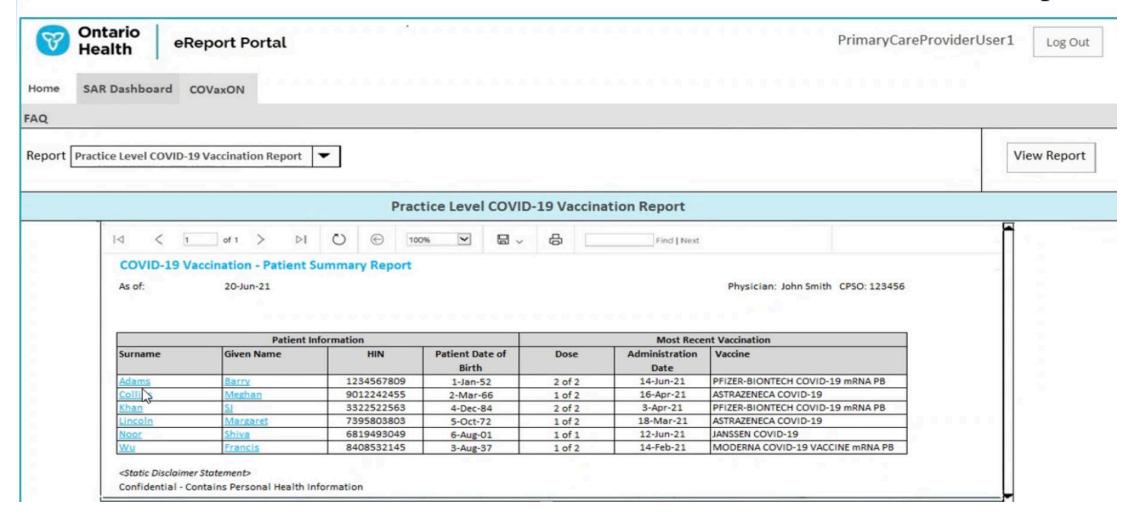
From: Dr. David Kaplan, Chief Clinical Quality and Dr. Sacha Bhatia, Population Health and

Value Based Health Systems Executive

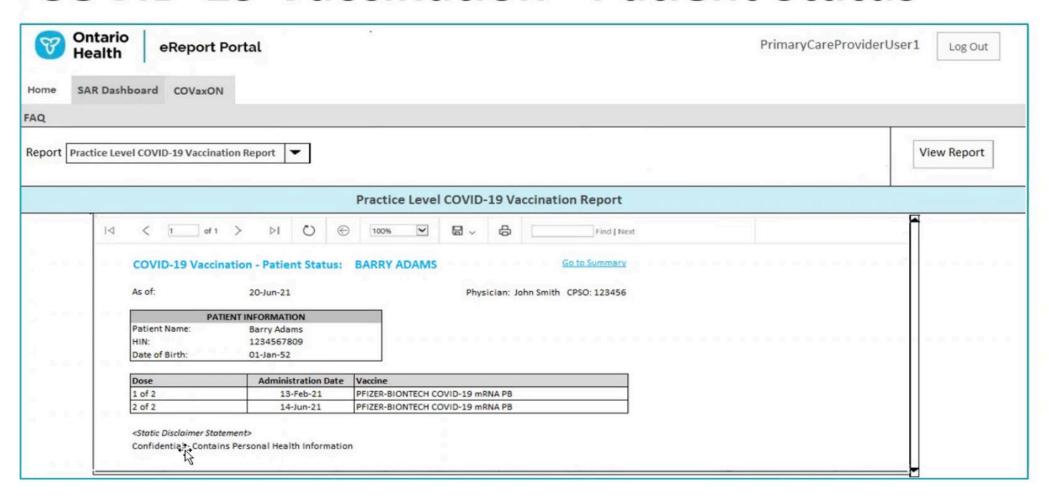
Re: Aggregate Primary Care Vaccination Report

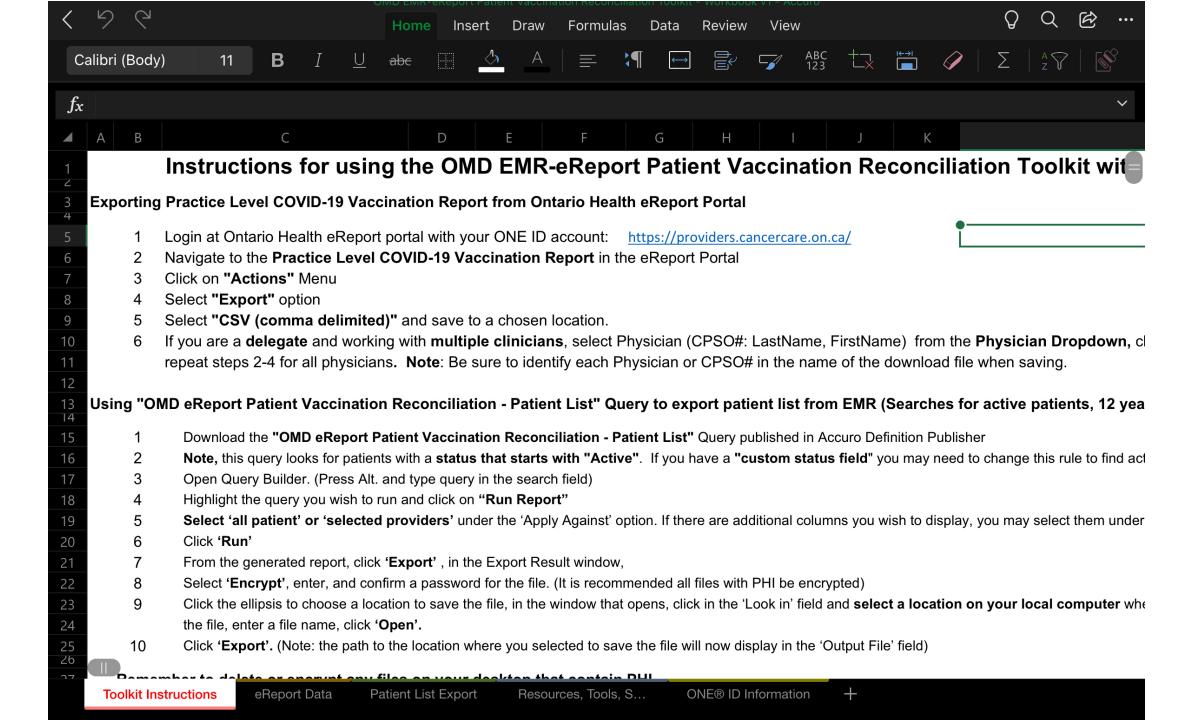


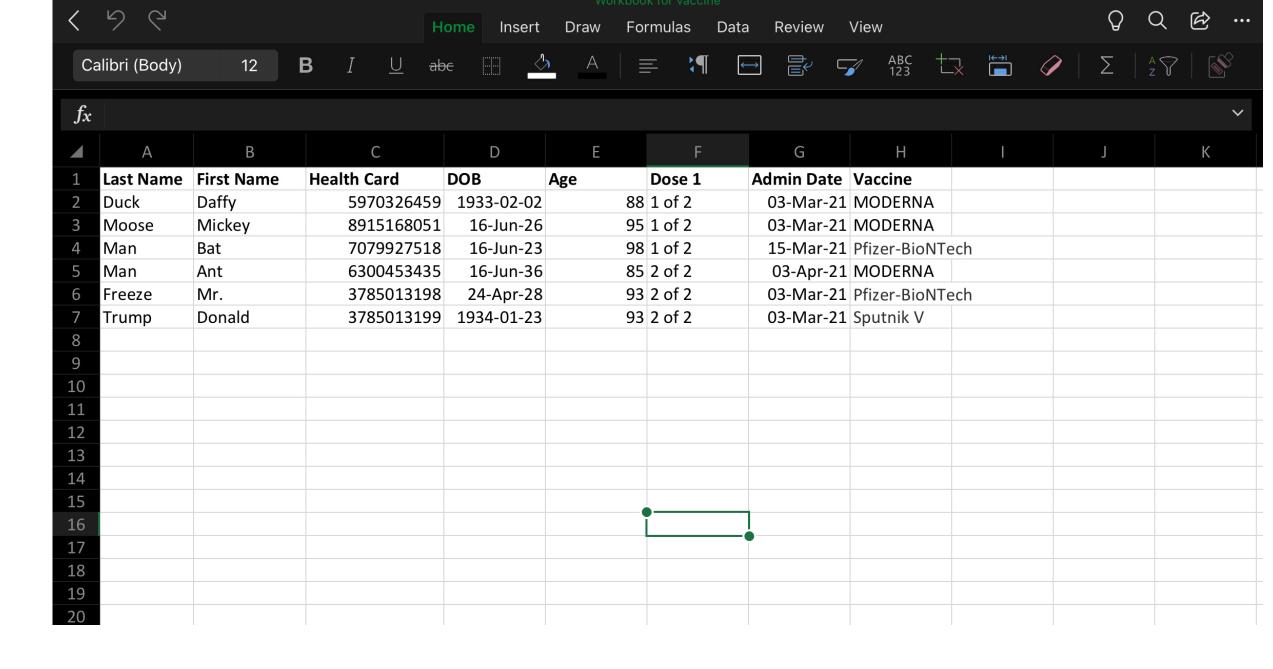
COVID-19 Vaccination - Patient Summary

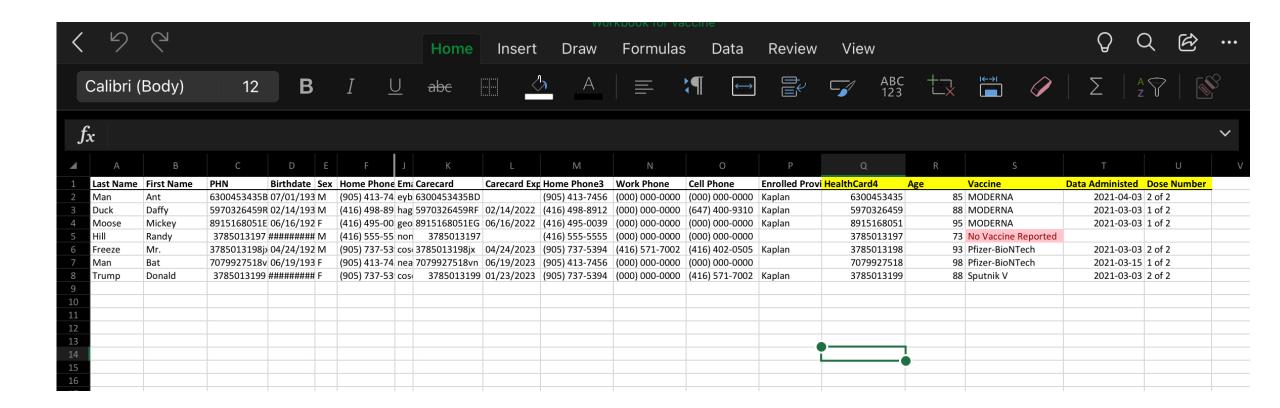


COVID-19 Vaccination - Patient Status









Risk of myocarditis after mRNA vaccine

(21d window)

Dose one

	Females			Male			
Age groups	Doses admin	Expected*,†	Observed*	Doses admin	Expected*,†	Observed*	
12–17 yrs	3,777,097	1–13	4	3,569,239	2–21	32	
18–24 yrs	6,830,706	2–23	9	5,863,268	3–34	47	
25–29 yrs	5,198,356	2–18	3	4,685,036	3–27	18	

3x 3x

Dose two

12-17 yrs	2,189,726	1–7	20	2,039,871	1–12	132
18–24 yrs	5,237,262	2–18	27	4,337,287	2–25	233
25–29 yrs	4,151,975	1–15	11	3,625,574	2–21	69

22x 19x

https://www.cdc.gov/vaccines/acip/meetings/downloads/slides-2021-06/03-COVID-Shimabukuro-508.pdf

US CDC assessment of benefits/risks of mRNA vaccines

Predicted cases prevented vs. myocarditis cases for every million second dose vaccinations over 120 days

Females 12–17 Years



8,500 COVID-19 cases prevented



183 hospitalizations prevented



38 ICU admissions prevented

1 death prevented

8–10 myocarditis cases



Males 12–17 Years



5,700 COVID-19 cases prevented



215 hospitalizations prevented



71 ICU admissions prevented

2 deaths prevented

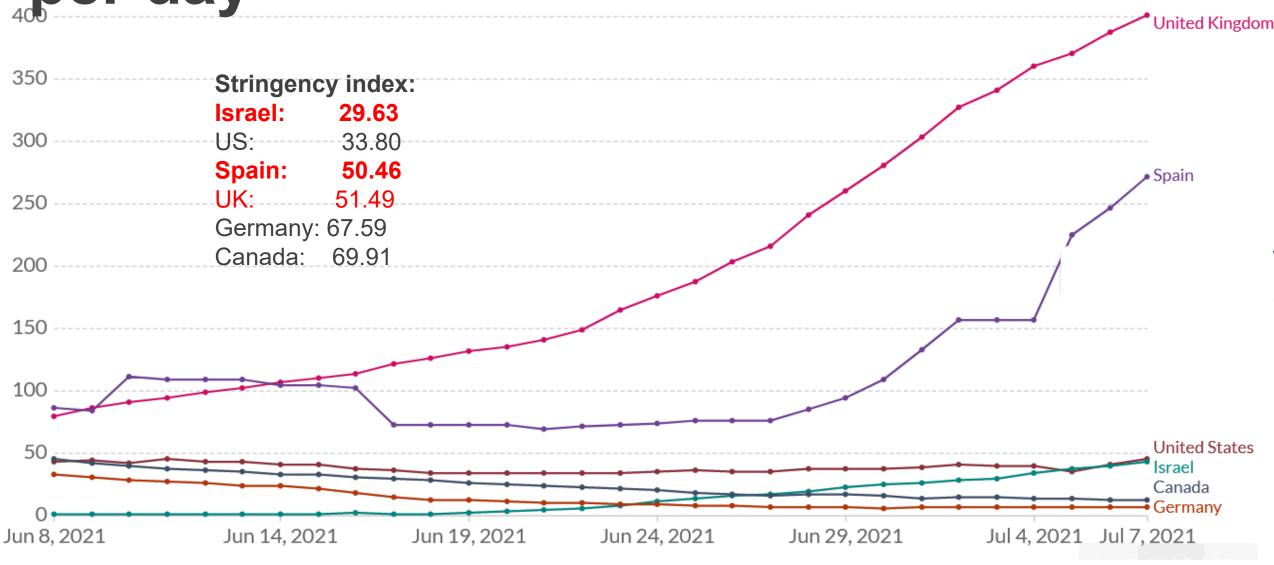




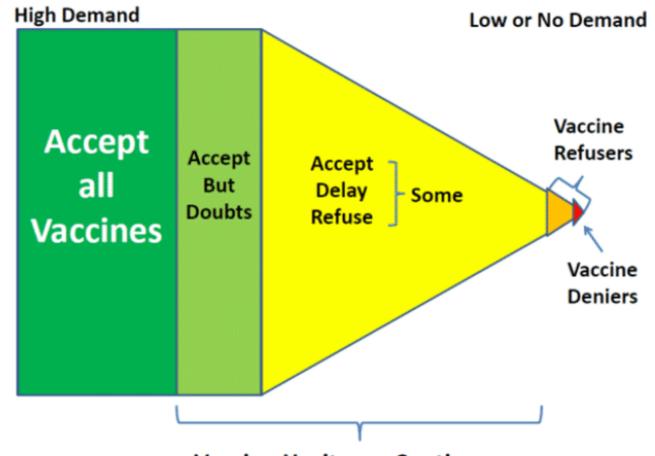
Hospitalizations, ICU admissions and deaths based on data for week of May 22, 2021.

32

Incident COVID-19 cases per million per day



Confidence occurs along a continuum...





Vaccine Hesitancy Continuum

What is one issue have you found the most difficult to address when counselling people who are reluctant to get the vaccine?

Conspiracy ideas

Hesitancy

Misinformation

Efficacy

General mistrust

Long-term effects

Adverse events/side effects

Changing recommendations

Name one strategy that you have found to be helpful in increasing vaccination uptake in your practice and/or community?

Reassurance

Calling patients

Flexible to home visits

Education

Debunking myths

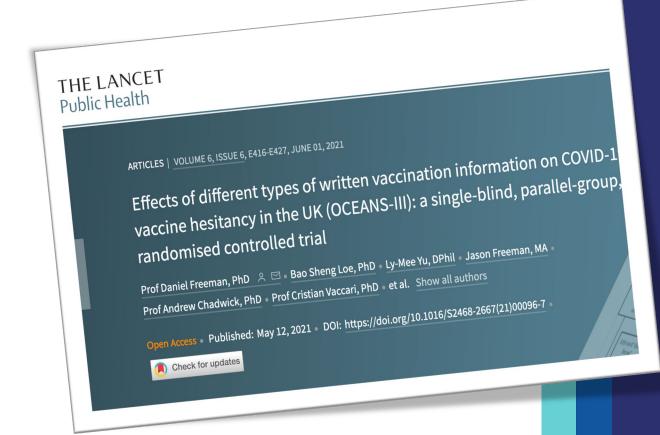
Addressing anxiety/concerns

Regular newsletters/townhalls

Sharing my experience

Delivering the message

- Focus on the personal benefit (vs collective benefit)
 - Eg. Protecting yourself & loved ones; return to normal
- Keep it around their identity
- Directly address safety concerns (stay away from platitudes)



Vaccinated against COVID-19? What does it mean to me?

Vaccinated Against COVID-19? What does it mean to me?





By getting vaccinated, you benefit from the protection you get against COVID-19 and the easing of restrictive measures in your community.



You still need to follow local public health advice in public settings (e.g. workplaces, public transit). Their advice considers community risk levels.



A majority of people in Canada have now had their first shot and many will soon be fully vaccinated. This advice is based on the current state and will be updated as vaccination rates continue to increase and cases decrease.



If you are at risk of more severe disease or outcomes, masking and physical distancing provide additional layers of protection that further reduce your risk in all settings. Your risk is always lower when outside.

https://www.canada.ca/en/publichealth/services/diseases/2019-novel-coronavirusinfection/awareness-resources/vaccinated-againstcovid-19-public-health-measures.html

SETTING OR ACTIVITY

YOU ARE NOT VACCINATED OR **PARTIALLY VACCINATED**

YOU ARE **FULLY VACCINATED**

Outdoors with a small group Outdoors with a small group of fully vaccinated individuals

e.g. small family BBQ, camping with friends/family, swimming at the lake, sharing a hug

Indoors with a small group of fully vaccinated individuals

e.g. dinner with a small group of friends, watching a sporting event on TV, sharing a hug

(n)

Consider removing your mask and being physically close to the fully vaccinated individuals if everyone is comfortable with that, AND nobody is at risk of more severe disease or outcomes

Outdoors with people from multiple households who are unvaccinated, partially vaccinated, or their vaccination status is unknown

e.g. playing a close contact sport, gathering with a group of friends, child's outdoor birthday party, outdoor wedding

For now, consider wearing a mask if physical distancing cannot be maintained, especially if you or others are at risk of more severe disease or

Indoors with people from multiple households who are unvaccinated, partially vaccinated, or their vaccination status is unknown

e.g. private celebrations or ceremonies, indoor birthday party, places of worship, fitness facility

the owner/organizer to reduce the

Follow the measures put in place by the owner/organizer to reduce the risk of COVID-19

If you are at risk of more severe disease or outcomes, consider wearing a mask and maintain physical distancing

Keep windows and doors open, if



Indoors or outdoors in a large crowd where people are closely gathering

e.g. crowded concert, organized sporting event, house party

owner/organizer to reduce the risk of COVID-19

Consider only attending events where follow local nublic health advice

If you are at risk of more severe disease or outcomes, consider wearing a mask and maintain physical distancing. Even if you are not at risk. you may still consider wearing a mask at an indoor crowded setting

Follow the measures put in place by the owner/organizer to reduce the risk of COVID-19









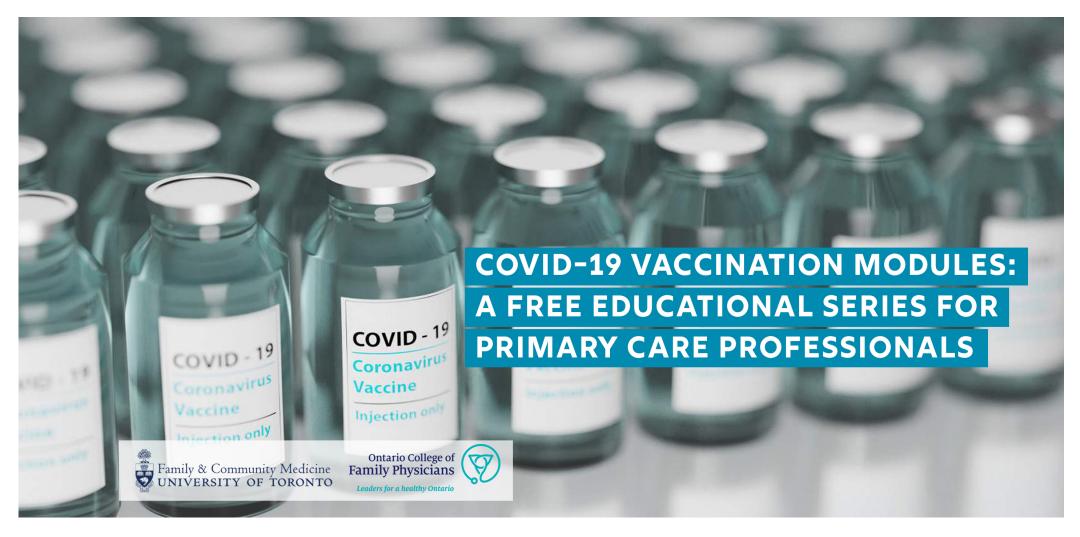








COVID-19 Vaccination in Canada: an educational series for primary care professionals



Questions?

Webinar recording and curated Q&A will be posted soon https://www.dfcm.utoronto.ca/covid-19-community-practice/past-sessions

Our next Community of Practice: August 20, 2021 0800

Contact us: ocfpcme@ocfp.on.ca

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

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Post session survey will be emailed to you. Certificates will be emailed in approximately 1 week.



