

Changing the Way We Work

June 27, 2025: AI Tools for Practice and Managing the Summer Heat

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If Beyfortus is only good for six months, does that mean that children in their second year of life?

The risk from RSV decreases significantly as children age. NACI only recommends that infants eight months and younger receive Beyfortus, as children over that age are extremely unlikely to have severe disease from RSV.

The exception are children who are at high risk from medical conditions. The list can be found in the Ontario guidance on page 2 here:

<https://www.ontario.ca/files/2024-10/moh-infant-high-risk-children-rsv-beyfortus-guidance-hcp-en-2024-10-17.pdf>

How effective is the current vaccine against the current strain of COVID-19 in Southeast Asia?

The strain spreading in Southeast Asia right now is mostly NB.1.8.1, which is also quickly becoming the dominant strain in Ontario.

We don't have any effectiveness studies on it yet given how new it is, but there is no indication that it shows vaccine escape.

Our current vaccine in Ontario is the KP.2, which is mismatched, so it won't be as effective, but it still provides protection.

We don't yet have confirmation on the strain of the products coming this fall, as the recommendation was for LP.8.1 before NB.1.8.1 was identified.

For the AI scribes, are there certain system requirements?

For the scribes you need a microphone and access to the internet.

Where is data from AI scribes stored? Many Indigenous community members are very apprehensive of data security and who will have access.

Great question. It is stored in servers in Canada, however good to talk to the vendor about particulars.

What's the link with air quality from forest fire smoke – most of the same people at risk from both – any messaging for providers on this?

It's actually quite tricky if they take place at once because you can't open the windows when the air quality is poor.

The lesson is we need to install A/C devices that include air filtration.

These additional questions and comments were answered live during the session. To view responses, please refer to the session recording.

- Are the RSV vaccines going to be funded at any point for older at-risk seniors in the community?
- A lot of viral illnesses are going around right now. Not COVID-19. Does anyone know what is circulating right now?
- What about vaccinating those who care for people with avian influenza, including ED and ID doctors and health-care workers?
- Is the Avian Flu vaccine similar to the flu vaccine in terms of mechanism of action?
- Should suburban vet clinic workers get the avian flu vaccine?
- Can we assume that all babies are now getting the RSV vaccine in hospital at birth?
- For the RSV vaccine, do we provide another dose after two or three years?
- Will the HPV vaccine schedule be updated in the next school year to align with the NACI recommendation for a single dose?
- Will the Novavax vaccine be available in the fall?
- Where is the agentic AI mentioned being used now?
- Can nurse practitioners use OpenEvidence? What number would they use to sign up?
- Is Strello linked to EMRs such as PS?
- I'm mainly interested in dictation. Do any of the AI scribes have real time dictation features?
- How do clinicians feel streaming their recordings of their private patient visits to the web to these companies in real time?



- Why isn't Heidi included in the available AI list? What risk do I have if I keep using it?
- I have tried three AI scribes and Heidi is by far the best. Why didn't it make the list?
- If a patient's name is not associated with the recording, why is privacy such an issue?
- My concern is the loss of jobs with support staff in medicine with the use of AI. I think we need to be cognizant of this.
- Are non physicians able to join OpenEvidence? NPs or pharmacists for example?
- Can the OCFP advocate on behalf of family physicians to minimize the burden of writing these letters for air conditioning? There is an obvious need for people to have AC and it's an administrative burden that does not require medical degree.
- Should there not be public health advisories to guide when sporting events need to be cancelled during extreme heat advisories?
- What can we learn about lifestyle changes in countries which have similar temperatures year after year?