



Canadian spotlight 5.2: Key additions from the second half of May 2021

In the second half of May, contributing Canadian evidence-synthesis teams have shared with us seven newly completed evidence syntheses and eight questions that they have newly taken on, which are listed in the table below. One of these syntheses provides insight across all four domains of the COVID-END taxonomy (public-health measures, clinical management, health-system arrangements, and economic and social response). The remaining focus on public-health measures (n=5) and clinical management (n=1). One of the synthesis questions currently being addressed by teams provides insights across two domains (clinical management and health-system arrangements) and the remaining questions focus on public-health measures (n=3), clinical management (n=3) and health-system arrangements (n=1).

Taxonomy section	Title	Type of product	Date of last search (and publication)	Evidence synthesis team
<ul style="list-style-type: none"> • Public-health measures • Clinical management • Health-system arrangements • Economic and social response 	COVID-19 living evidence profile #4 (version 1): What went well and what could have gone better in the COVID-19 response in Canada, as well as what will need to go well in future given any available foresight work being conducted?	Living evidence profile	2021-05-14 (published 2021-05-17)	McMaster Health Forum COVID-END Secretariat

<ul style="list-style-type: none"> • Clinical management • Health-system arrangements 	<p>A rapid living review of care models and management options for long Covid (synthesis not yet completed, for more information please contact annie.leblanc@fmed.ulaval.ca and simon.decary@USherbrooke.ca)</p>	<p>Living evidence synthesis</p>	<p>Not yet available</p>	<p>Université Laval and University of Sherbrooke</p>
<ul style="list-style-type: none"> • Public-health measures 	<p>How can behavioural-science thinking help to support messaging to and broader supports for healthcare workers to encourage them to: a) be vaccinated; and b) address vaccine hesitancy and enable vaccine uptake among their patients and citizens more generally, particularly those drawn from equity-seeking groups?</p>	<p>Update to a living evidence synthesis</p>	<p>2021-05-18 (published 2021-05-19)</p>	<p>Ottawa Hospital Research Institute</p>
<ul style="list-style-type: none"> • Public-health measures 	<p>Transmissibility of COVID-19 among vaccinated individuals</p>	<p>Update to a living rapid review</p>	<p>2021-05-04 (published 2021-05-27)</p>	<p>O'Brien Institute for Public Health Technology Assessment Unit, University of Calgary</p>
<ul style="list-style-type: none"> • Public-health measures 	<p>How effective are COVID-19 vaccines?</p>	<p>Update to a living rapid review</p>	<p>2021-04-13 (published 2021-04-24)</p>	<p>Saskatchewan Health Authority and University of Saskatchewan</p>
<ul style="list-style-type: none"> • Public-health measures 	<p>At-home testing for severe acute respiratory syndrome coronavirus 2</p>	<p>Horizon scan</p>	<p>Not stated (published 2021-04-17)</p>	<p>Canadian Agency for Drugs and Technologies in Health (CADTH)</p>

<ul style="list-style-type: none"> Public-health measures 	Evidence of harm from mask use for specific populations in the community	Rapid review	Not stated (published 2021-04-17)	Alberta Health Services
<ul style="list-style-type: none"> Clinical management 	What is the efficacy and effectiveness of available COVID-19 vaccines in general and specifically for variants of concern?	Update to a living evidence synthesis	2021-05-17 (published 2021-05-18)	Health Information Research Unit, McMaster University
<ul style="list-style-type: none"> Public-health measures 	Impact of reopening and the lifting of COVID-19 restrictions (synthesis to be posted, for more information please contact evidencesynthesis@ontario.ca)	Briefing note	Not yet available	Research, Analysis and Evaluation Branch (RAEB), Ministry of Health – Evidence Synthesis Network
<ul style="list-style-type: none"> Public-health measures 	Guidance for interactions and activities post-vaccination (synthesis not yet completed, for more information please contact evidencesynthesis@ontario.ca)	Briefing note	Not yet available	RAEB, Ministry of Health – Evidence Synthesis Network
<ul style="list-style-type: none"> Public-health measures 	Vaccination passports (synthesis not yet completed, for more information please contact evidencesynthesis@ontario.ca)	Briefing note	Not yet available	RAEB, Ministry of Health – Evidence Synthesis Network
<ul style="list-style-type: none"> Clinical management 	Has there been a change in the rate of pregnant persons admitted to the ICU/developing severe COVID outcomes? (synthesis not yet completed, for more information please contact ahmed.abou-setta@umanitoba.ca)	Rapid synthesis	Not yet available	Knowledge Synthesis Platform, George and Fay Yee Centre for Healthcare Innovation, University of Manitoba
<ul style="list-style-type: none"> Clinical management 	Incidence, severity and management of COVID-19 across acutely ill obstetrical patients (synthesis to be posted, for more information please contact evidencesynthesis@ontario.ca)	Briefing note	Not yet available	RAEB, Ministry of Health – Evidence Synthesis Network
<ul style="list-style-type: none"> Clinical management 	Health care worker burnout (synthesis not yet completed, for more information please contact evidencesynthesis@ontario.ca)	Briefing note	Not yet available	RAEB, Ministry of Health –

				Evidence Synthesis Network
<ul style="list-style-type: none"> Health-system arrangements 	<p>Hospital funding responses to ongoing COVID-19 costs (synthesis not yet completed, for more information please contact evidencesynthesis@ontario.ca)</p>	Briefing note	Not yet available	RAEB, Ministry of Health – Evidence Synthesis Network