



Canadian spotlight 7.1: Key additions from the first half of July 2021

In the first half of July, contributing Canadian evidence-synthesis teams have shared with us 15 newly completed evidence syntheses which are listed in the table below. One of these syntheses provides insight across all domains of the COVID-END taxonomy (public-health measures, clinical management, health-system arrangements, and economic and social responses) and the remaining focus on public-health measures (n=7), clinical management (n=5), and health-system arrangements (n=2).

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 #2 (version 4): What is known about preventing and managing COVID-19, outbreaks of COVID-19 and about supporting renewal in long-term care homes?	Update to a living evidence profile	2021-06-30 (published 2021-07-06)	McMaster Health Forum COVID-END Secretariat
<ul style="list-style-type: none"> Public-health measures 	How effective are COVID-19 vaccines?	Update to a rapid review	2021-06-24 (published 2021-07-02)	Saskatchewan Health Authority and University of Saskatchewan
<ul style="list-style-type: none"> Public-health measures 	What is the epidemiology of variants and what are the implications for healthcare?	Update to a rapid review	2021-06-18 (published 2021-06-24)	Saskatchewan Health Authority and University of Saskatchewan
<ul style="list-style-type: none"> Public-health measures 	How can behavioural-science thinking help to support messaging to and broader supports for citizens, particularly those drawn from equity-seeking groups, to encourage them to be vaccinated?	Update to a living evidence synthesis	2021-06-01 (published 2021-06-30)	Ottawa Hospital Research Institute
<ul style="list-style-type: none"> Public-health measures 	Transmission of COVID-19 in taxis and ride-sharing vehicles: Evidence around risk, current guidelines, and preventive measures	Rapid review	2021-05-25 (published 2021-06-22)	Alberta Health Services

<ul style="list-style-type: none"> Public-health measures 	Effectiveness of incentives to promote COVID-19 vaccine uptake	Briefing note	Not stated (published 2021-06-17)	Research, Analysis and Evaluation Branch (RAEB), Ministry of Health – Evidence Synthesis Network
<ul style="list-style-type: none"> Public-health measures 	<p>Living summary of SARS-CoV-2 variants of concern: B.1.617.2 (Delta) profile (For those interested in accessing the full copy of the rapid review, please contact phac.ocsoevidence-bcscdonneesprobantes.aspc@canada.ca)</p>	Evidence review	Not stated (published 2021-06-07)	Public Health Agency of Canada
<ul style="list-style-type: none"> Public-health measures 	<p>Living summary of SARS-CoV-2 Alpha, Beta and Gamma variants of concern (For those interested in accessing the full copy of the rapid review, please contact phac.ocsoevidence-bcscdonneesprobantes.aspc@canada.ca)</p>	Evidence review	Not stated (published 2021-06-01)	Public Health Agency of Canada
<ul style="list-style-type: none"> Clinical management 	What is the efficacy and effectiveness of available COVID-19 vaccines for variants of concern?	Update to a living evidence synthesis	2021-07-07 (published 2021-07-07)	Health Information Research Unit, McMaster University
<ul style="list-style-type: none"> Clinical management 	What is the effectiveness, immunogenicity and safety of COVID-19 vaccines in persons who have had a prior, confirmed COVID-19 infection?	Rapid review	2021-06-25 (published 2021-06-29)	National Collaborating Centre for Methods and Tools (NCCMT)
<ul style="list-style-type: none"> Clinical management 	Has there been a change in the rate of pregnant persons admitted to the ICU or developing severe COVID-19 outcomes?	Rapid review	2021-05-17 (published 2021-07-09)	Knowledge Synthesis Platform, The George and Fay Yee Centre for Healthcare Innovation, University of Manitoba
<ul style="list-style-type: none"> Clinical management 	Long-term care personal support workers' resilience and wellness	Technology review	2021-04-12 (published 2021-07-08)	Canadian Agency for Drugs and Technologies in Health (CADTH)

<ul style="list-style-type: none"> Clinical management 	Pre-operative COVID-19 testing and vaccination across jurisdictions	Briefing note	Not stated (published 2021-06-25)	RAEB, Ministry of Health – Evidence Synthesis Network
<ul style="list-style-type: none"> Health-system arrangements 	Strategies used by long-term care facilities to maintain communication with essential care partners during a pandemic or infectious disease outbreak	Technology review	Not stated (published 2021-07-08)	CADTH
<ul style="list-style-type: none"> Health-system arrangements 	COVID-19-related hospital funding	Briefing note	Not stated (published 2021-06-07)	RAEB, Ministry of Health – Evidence Synthesis Network