



Canadian spotlight 6.1: Key additions from the first half of June 2021

In the first half of June, contributing Canadian evidence-synthesis teams have shared with us nine newly completed evidence syntheses and seven questions that they have newly taken on, which are listed in the table below. Three 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) and one synthesis provides insight across two domains (public-health measures and health-system arrangements). The remaining focus on public-health measures (n=4) and clinical management (n=1). The questions taken on focus on public-health measures (n=6) and clinical management (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 #1 (version 7): What is known about anticipated COVID-19 vaccine roll-out elements?	Update to a living evidence profile	2021-05-21 (published 2021-05-28)	McMaster Health Forum COVID-END Secretariat
<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 2): 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?	Update to a living evidence profile	2021-06-04 (published 2021-06-15)	McMaster Health Forum COVID-END Secretariat
<ul style="list-style-type: none"> Public-health measures Clinical management Health-system arrangements Economic and social response 	COVID-19 living evidence profile #5 (version 1): What went well and what could have gone better in the international COVID-19 response, as well as what will need to go well in future given any available foresight work being conducted?	Living evidence profile	2021-06-04 (published 2021-06-15)	McMaster Health Forum COVID-END Secretariat

<ul style="list-style-type: none"> Public-health measures Health-system arrangements 	Public health and health systems impacts of SARS-CoV-2 variants of concern	Rapid review	2021-05-11 (published 2021-06-06)	School of Nursing, Dalhousie University
<ul style="list-style-type: none"> Public-health measures 	Rapid review update 2: What is the prevalence of household food insecurity in North America as a result of COVID-19 and associated public health measures?	Update to a living rapid review	2021-05-05 (published 2021-06-02)	National Collaborating Centre for Methods and Tools (NCCMT)
<ul style="list-style-type: none"> Public-health measures 	How effective are COVID-19 vaccines?	Update to a living rapid review	2021-04-26 (published 2021-06-03)	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 living rapid review	2021-04-20 (published 2021-06-02)	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	2021-04-20 (published 2021-05-31)	Ottawa Hospital Research Institute
<ul style="list-style-type: none"> Public-health measures 	<p>Living rapid review update 16: What is the specific role of daycares and schools in COVID-19 transmission? (synthesis not yet completed, for more information please contact Sarah Neil-Sztramko neilszts@mcmaster.ca)</p>	Update to a living rapid review	Not yet available	NCCMT
<ul style="list-style-type: none"> Public-health measures 	<p>Rapid review update 1: What is known about the risk of transmission of COVID-19 within post-secondary institutions and the strategies to mitigate on-campus outbreaks? (synthesis not yet completed, for more information please contact Sarah Neil-Sztramko neilszts@mcmaster.ca)</p>	Rapid review	Not yet available	NCCMT
<ul style="list-style-type: none"> Public-health measures 	<p>Rapid review: What is known about reasons for parental and caregiver confidence for vaccine uptake in children and adolescents? (synthesis not yet completed, for more information please contact Sarah Neil-Sztramko neilszts@mcmaster.ca)</p>	Rapid review	Not yet available	NCCMT

<ul style="list-style-type: none"> Public-health measures 	<p>What is the degree of risk of acquiring COVID-19 to taxi and ride-share drivers transporting people; or transporting people with or at higher risk of COVID-19? Are there specific factors associated with a higher transmission risk? What is the current evidence on practices? What are the optimal mitigation strategies to reduce risk?</p> <p>(synthesis not yet completed, for more information please contact Stephanie Hastings stephaniehastings@albertahealthservices.ca)</p>	Rapid review	Not yet available	Alberta Health Services
<ul style="list-style-type: none"> Public-health measures 	<p>What is the impact of increasing population vaccination rates on the effectiveness, efficacy and return on investment of workplace and population-level rapid-testing programs?</p> <p>(synthesis not yet completed, for more information contact Craig Mitton craig.mitton@ubc.ca and Meghan Donaldson meghan.donaldson@ubc.ca)</p>	Rapid synthesis	Not yet available	Centre for Clinical Epidemiology and Evaluation, Vancouver Coastal Research Institute
<ul style="list-style-type: none"> Public-health measures 	<p>What scientific evidence and international guidance exists on surveillance approaches to SARS-CoV-2 and its variants of concern in the context of moderate-to-high vaccination rates and low prevalence?</p> <p>(synthesis not yet completed, for more information contact Fiona Clement fclement@ucalgary.ca)</p>	Rapid synthesis	Not yet available	Health Technology Assessment Unit, O'Brien Institute of Public Health, University of Calgary
<ul style="list-style-type: none"> Clinical management 	<p>What is the efficacy and effectiveness of available COVID-19 vaccines in general and specifically for variants of concern?</p>	Update to a living evidence synthesis	2021-05-28 (published 2021-06-01)	Health Information Research Unit, McMaster University
<ul style="list-style-type: none"> Clinical management 	<p>Has there been a change in the rate of pregnant persons admitted to the ICU or developing severe COVID-19 outcomes?</p> <p>(synthesis not yet completed, for more information contact Ahmed Abou-Setta ahmed.abou-setta@umanitoba.ca)</p>	Rapid review	Not yet available	Knowledge Synthesis Platform, The George and Fay Yee Centre for Healthcare Innovation, University of Manitoba