



Canadian spotlight 4.1: Key additions from the first half of April 2021

In the first half of April, contributing evidence-synthesis teams have shared with us 14 completed evidence syntheses (some of which are newly completed and others were completed since December) and five questions that they have been newly taken on, which are listed in the table below. One of these syntheses provides insight across two domains (public-health measures and economic and social responses). The remaining focus on public-health measures (n=9), clinical management (n=3), and economic and social responses (n=1). The five synthesis questions currently being addressed by teams focus on public-health measures (n=4) 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 Economic and social responses 	The wellbeing of residents in long-term care homes during the COVID-19 pandemic	Briefing note	Not stated (published 2021-03-31)	Research, Analysis and Evaluation Branch (RAEB), Ministry of Health – Evidence Synthesis Network
<ul style="list-style-type: none"> Public-health measures 	Living review update 14: What is the specific role of daycares and schools in COVID-19 transmission?	Update to a living rapid review	2021-03-15 (published 2021-04-01)	National Collaborating Centre for Methods and Tools
<ul style="list-style-type: none"> Public-health measures 	Rapid review update 1: What are best practices for risk communication and strategies to mitigate risk behaviours?	Rapid review	2021-02-12 (published 2021-03-12)	National Collaborating Centre for Methods and Tools
<ul style="list-style-type: none"> Public-health measures 	Factors affecting healthcare worker COVID-19 vaccination acceptance and uptake: A living behavioural science evidence synthesis	Living evidence synthesis	2021-02-03 (published 2021-03-31)	Ottawa Hospital Research Institute
<ul style="list-style-type: none"> Public-health measures 	Rapid review update 2: What strategies mitigate risk of COVID-19 outbreaks and mortality in long-term care facilities?	Update to a rapid review	2021-02-01 (published 2021-03-09)	National Collaborating Centre for

				Methods and Tools
• Public-health measures	Rapid review update 1: What is known about how long the virus can survive with potential for infection on surfaces found in community settings?	Rapid review	2020-12-31 (published 2021-03-05)	National Collaborating Centre for Methods and Tools
• Public-health measures	SARS-CoV-2 and the role of close contact in transmission: A systematic review	Systematic review	2020-12-20 (published 2021-04-09)	University of Calgary
• Public-health measures	Infection control and public-health measures in long-term care and retirement homes following COVID-19 vaccination of residents	Briefing note	Not stated (published 2021-04-01)	RAEB, Ministry of Health – Evidence Synthesis Network
• Public-health measures	COVID-19 testing strategies in schools	Briefing note	Not stated (published 2021-03-26)	RAEB, Ministry of Health – Evidence Synthesis Network
• Public-health measures	Indoor versus outdoor transmission of COVID-19	Briefing note	Not stated (published 2021-03-26)	RAEB, Ministry of Health – Evidence Synthesis Network
• Public-health measures	What is known about reasons for vaccine confidence and uptake amongst equity-seeking groups? (to be published 2021-04-30)	Rapid review	Not yet available	National Collaborating Centre for Methods and Tools
• Public-health measures	Rapid review update 2: What is the impact of COVID-19 and related public-health measures on household food security? (to be published 2021-05-15)	Update to a rapid review	Not yet available	National Collaborating Centre for Methods and Tools
• Public-health measures	Impact of nighttime curfews on population mobility (to be published)	Briefing note	Not yet available	RAEB, Ministry of Health – Evidence Synthesis Network
• 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	Living evidence synthesis	Not yet available	Ottawa Hospital Research Institute

	(synthesis not yet completed)			
• Clinical management	Ongoing trials for drugs in the prevention and treatment of COVID-19	Update to a living review	2021-03-26 (published 2021-03-31)	Canadian Agency for Drugs and Technologies in Health
• Clinical management	COVID-19 symptoms: Symptoms predictive of a positive COVID-19 test, duration of symptoms, and duration of RT-PCT and viral cultural positivity	Rapid evidence report	2020-11-10 (published 2021-03-31)	Alberta Health Services
• Clinical management	Understanding long COVID-19	Briefing note	Not stated (published 2021-04-07)	RAEB, Ministry of Health – Evidence Synthesis Network
• Clinical management	Is there potentially transmissible COVID-19 virus in placental tissue in mothers who are COVID-19 positive? (synthesis not yet completed)	Rapid evidence report	Not yet available	Alberta Health Services
• Economic and social responses	COVID-19 impact on intimate partner violence and child maltreatment	Evidence report	2020-10-26 (published 2021-03-30)	Canadian Agency for Drugs and Technologies in Health