

## Canadian spotlight 26.1: Key additions from the month of February 2023

In the month of February, contributing Canadian evidence-synthesis teams have shared with us 14 newly completed evidence syntheses which are listed in the table below. From the COVID-END inventory, the syntheses provided insight focused on public-health measures (n=13) and economic and social responses (n=1).

Taxonomy section	Title	Type of product	Date of last search (and publication)	Evidence synthesis team
Public-health measures	How were downstream health- promotion approaches that focus on individual behaviour change conceived of and used, and with what effectiveness, as part of COVID-19 pandemic preparedness and response?	Update to a rapid evidence profile	2023-01-27 (published 2023-02-07)	McMaster Health Forum
Public-health measures	What is the effectiveness of available COVID-19 vaccines for children and adolescents, including variants of concern?	Update to a living evidence synthesis	2023-02-20 (published 2023-02-22)	Faculty of Medicine, University of Antioquia
Public-health measures	What is the long-term effectiveness of available COVID-19 vaccines for adults, including for variants of concern and over time frames beyond 112 days in those with a primary series and beyond 84 days in those with a primary series and an additional dose?	Update to a living evidence synthesis	2023-02-22 (published 2023-02-24)	Montreal Behavioural Medicine Centre, Concordia University
Public-health measures	Effectiveness of quarantine and isolation for reducing transmission of COVID-19 and other respiratory infections, as well as impacting other individual and social outcomes in non-health care community-based settings	Living evidence synthesis	2022-12-12 (published 2023-02-09)	Montreal Behavioural Medicine Centre, Concordia University
Public-health measures	Effectiveness of masks for reducing transmission of COVID-19 and other respiratory infections in non-health care community-based settings	Living evidence synthesis	2022-12-13 (published 2023-02-09)	Dalhousie University

Public-health measures	Effectiveness of ventilation for reducing transmission of COVID-19 and other respiratory infections in non-health care community-based settings	Living evidence synthesis	2022-12-16 (published 2023-02-09)	Alberta Research Centre for Health Evidence, University of Alberta National
Public-health measures	Effectiveness of measures to reduce contacts for reducing transmission of COVID-19 and other respiratory infections in non-health care community-based settings	Living evidence synthesis	2022-12-14 (published 2023-02-09)	Collaborating Centre for Methods and Tools
Public-health measures	Effectiveness of physical distancing in reducing transmission of COVID-19 and other respiratory infections in non-health care community-based settings	Living evidence synthesis	2022-12-14 (published 2023-02-09)	National Collaborating Centre for Methods and Tools
Public-health measures	Effectiveness of hand hygiene and respiratory etiquette for reducing transmission of COVID-19 and other respiratory infections in non-health care community-based settings	Living evidence synthesis	2022-12-16 (published 2023-02-09)	Health Information Research Unit, McMaster University
Public-health measures	Effectiveness of cleaning and disinfecting for reducing transmission of COVID-19 and other respiratory infections in non-health care community-based settings	Living evidence synthesis	2022-12-16 (published 2023-02-09)	Unit of Evidence and Deliberation for Decision Making (UNED), University of Antioquia
Public-health measures	Effectiveness of interventions for promoting adherence to PHSMs for preventing COVID-19 and other respiratory infections in non-health care community-based settings	Living evidence synthesis	2022-12-16 (published 2023-02-09)	Ottawa Hospital Research Institute
Public-health measures	Effectiveness of combinations of public health and social measures over time and across jurisdictions for reducing transmission of COVID-19 and other respiratory infections in non-healthcare community-based settings	Living evidence synthesis	2022-12-15 (published 2023-02-09)	McMaster Health Forum
Public-health measures	What are best practices for risk communication and strategies to mitigate risk behaviours?	Update to a rapid review	2022-11-16 (published 2023-02-07)	National Collaborating Centre for Methods and Tools
• Economic and social responses	What is the socioeconomic impact of post COVID-19 condition (PCC)?	Full report	2022-10-07 (published 2023-01-31)	Centre for Clinical Epidemiology

		and
		Evaluation,
		VCHRI;
		School of
		Population
		and Public
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