

Canadian spotlight 27.1: Key additions from the month of March 2023

In the month of March, contributing Canadian evidence-synthesis teams have shared with us 13 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=12) and clinical management (n=1).

Taxonomy section	Title	Type of product	Date of last search (and publication)	Evidence synthesis team
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	2023-03-29 (published 2023-03-29)	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	2023-03-29 (published 2023-03-30)	Montreal Behavioural Medicine Centre, Concordia University
Public-health measures	Effectiveness of ventilation for reducing transmission of COVID-19 and other respiratory infections in non-health care community-based settings	Update to a living evidence synthesis	2023-02-03 (published 2023-03-09)	McMaster Health Forum
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	Update to a living evidence synthesis	2023-02-03 (published 2023-03-09)	McMaster Health Forum
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	Update to a living evidence synthesis	2023-02-03 (published 2023-03-09)	Ottawa Hospital Research Institute

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	Update to a living evidence synthesis	2023-02-03 (published 2023-03-09)	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	Update to a living evidence synthesis	2023-01-30 (published 2023-03-09)	Dalhousie University
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	Update to a living evidence synthesis	2023-01-27 (published 2023-03-09)	National 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	Update to a living evidence synthesis	2023-01-27 (published 2023-03-09)	National Collaborating Centre for Methods and Tools
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	Update to a living evidence synthesis	2023-01-03 (published 2023-03-09)	Faculty of Medicine, University of Antioquia
Public-health measures	Rapid review update 2: What are best practices for risk communication and strategies to mitigate risk behaviours?	Update to a rapid review	2022-11-16 (published 2023-03-23)	National Collaborating Centre for Methods and Tools
Public-health measures	Rapid review: What were the public's experiences accessing and interacting with public health information during the COVID-19 pandemic?	Rapid review	2022-11-22 (published 2023-03-20)	National Collaborating Centre for Methods and Tools
Clinical management	What is the incidence, associated risk factors, and clinical course of myocarditis and pericarditis following COVID-19 vaccination?	Update to a living evidence synthesis	2023-02-04 (published 2023-03-30)	Alberta Research Centre for Health Evidence, University of Alberta