

Canadian spotlight 18.1: Key additions from the first half of June 2022

In the first half of June, contributing Canadian evidence-synthesis teams have shared with us five newly completed evidence syntheses which are listed in the table below. From the COVID-END taxonomy, these syntheses provided insight focused 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
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	2022-06-01 (published 2022-06-02)	Montreal Behavioural Medicine Centre, Concordia University
Public-health measures	What is the efficacy of a 4th booster dose for COVID-19?	Update to a living rapid review	2022-05-27 (published 2022-06-07)	Saskatchewan Health Authority; University of Saskatchewan
Public-health measures	What is the evidence around testing for asymptomatic COVID on the day of surgery?	Rapid review	2022-05-23 (published 2022-06-06)	Saskatchewan Health Authority; University of Saskatchewan
Public-health measures	The effects of third and fourth dose vaccination in immunocompromised people	Update to a living rapid synthesis	2022-01-17 (published 2022-05-30)	Farncombe Family Digestive Health Research Institute, McMaster University
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	2022-04-11 (published 2022-06-02)	Alberta Research Centre for Health Evidence

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