

COVID-19 existing resource response #6

(Last updated 6 April 2021)

Question

What is known about the development, implementation, and funding of long COVID-19 clinics across jurisdictions?

What we found

Based on the request, the particular topics of interest include: 1) governance structures; 2) program delivery, including the services provided; 3) staffing models, including the specialists employed; and 4) funding models.

Response for best evidence

The best evidence syntheses have been identified from the COVID-END global and domestic inventories (see Table 1).

Box 1: Our approach

COVID-END in Canada responds to requests for evidence syntheses about topics related to COVID-19 that are likely to be explicitly considered by high-level decision-makers in multiple Canadian jurisdictions. This includes conducting rapid evidence profiles, living evidence profiles, rapid syntheses and living evidence syntheses. Examples of these evidence products can be viewed [here](#).

Sometimes requests are submitted about questions that have already been addressed by one or more recently updated, high-quality evidence syntheses or will be addressed soon by work underway (e.g., through a rapid synthesis underway with or being planned by a Canadian team, registered synthesis protocol or CIHR funding to conduct a synthesis). In these situations, we prepare a response that profiles these existing resources. These responses are typically prepared by a combination of: 1) searching both the COVID-END domestic inventory and the COVID-END global inventory; and 2) contacting 40+ Canada evidence-synthesis teams to identify any additional resources or work underway that is relevant to the question posed in a request. Such an existing resource response is equivalent to a rapid evidence profile prepared with the same turn-around time.

We followed this approach to prepare this existing resource response, which was prepared in half a business day (and hence the equivalent to a half-day rapid evidence profile) to inform next steps in evidence synthesis, guideline development and/or decision-making related to the question that was posed.

Table 1: Evidence documents syntheses from COVID-END global and domestic inventories and categorized based on the type of evidence

Evidence type	Evidence documents identified
Guidelines	<ul style="list-style-type: none"> • COVID-19 rapid guideline: Managing the long-term effects of COVID-19
Living reviews	<ul style="list-style-type: none"> • Rehabilitation and COVID-19: A rapid living systematic review by Cochrane Rehabilitation Field updated as of December 31st, 2020 and synthesis of the scientific literature of 2020
Full systematic reviews	<ul style="list-style-type: none"> • None identified
Rapid reviews	<ul style="list-style-type: none"> • None identified
Single studies	<ul style="list-style-type: none"> • Management of post-acute COVID-19 in primary care • Post-COVID-19 global health strategies: The need for an interdisciplinary approach • Developing services for long COVID: Lessons from a study of wounded healers • Considerations for post-acute rehabilitation for survivors of COVID-19 • Consideration of prevention and management of long-term consequences of post-acute respiratory distress syndrome in patients with COVID-19 • Post-COVID-19 Symptom Burden: What is long-COVID and how should we manage it? • Persistent symptoms after COVID-19: Qualitative study of 114 "long COVID" patients and draft quality principles for services • Rehabilitation setting during and after Covid-19: An overview on recommendations
Protocols	<ul style="list-style-type: none"> • Long COVID: A protocol for systematic review and meta-analysis of symptomatology and treatment approaches (anticipated completion date: 30 April 2021)
Commentaries	<ul style="list-style-type: none"> • Post-acute care preparedness for COVID-19: Thinking ahead

Al-Khateeb S, Bhuiya A, Mansilla C, Wilson MG. COVID-END in Canada existing resource response #6: What is known about the development, implementation, and funding of long COVID-19 clinics across jurisdictions?. Hamilton: McMaster Health Forum, COVID-END in Canada, 6 April 2021.

The COVID-19 Evidence Network to support Decision-making (COVID-END) is supported by an investment from the Government of Canada through the Canadian Institutes of Health Research (CIHR). To help Canadian decision-makers as they respond to unprecedented challenges related to the COVID-19 pandemic, COVID-END in Canada is preparing rapid evidence responses like this one. The opinions, results, and conclusions are those of the evidence-synthesis team that prepared the rapid response, and are independent of the Government of Canada and CIHR. No endorsement by the Government of Canada or CIHR is intended or should be inferred.



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