



COVID-END Update & Next Steps

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HEALTH FORUM



The Ottawa
Hospital
Centre for Implementation
Research

Some of COVID-END's 45+ Partners

- Centre for Evidence Based Health Care



Update on Achievements

- 1) Website (<https://www.covid-end.org>)
- 2) **Regularly updated guide** to key COVID-19 evidences sources (for those supporting decision-makers & for researchers)
- 3) Taxonomy (public-health measures, clinical management of COVID-19 and pandemic-related health issues, health-system arrangements, and economic & social responses)
- 4) **Evidence-packaging principles and resources**
- 5) Evidence-support models
- 6) Tips and tools for those supporting decision-makers
- 7) **Resources to support researchers considering or conducting an evidence synthesis (with an interactive flow diagram)**

Next Steps: 1) COVID-END Community

- Listserv for a ‘community of practice’ among those who are supporting decision-making about COVID-19
 - Reached out to 20+ networks to prepare for launch
 - Created an email discussion list (<https://www.jiscmail.ac.uk/>)
 - Created a preliminary list of discussion topics and facilitators
 - Developed an approach to summarizing and sharing the insights from both organized topic discussions and ad hoc interactions
- We’ll be extending invitations starting on Friday or Monday – please send in a request for an invitation to covid-end@mcmaster.ca

Next Steps: 2) Inventory (and Sharing)

- Inventory for ‘front-line’ decision-maker support (so ‘local’ groups can focus on evidence contextualization – what does it mean for our setting?)
 - Reviews harvested from sources in the COVID-END guide
 - Filters applied for all levels in the COVID-END taxonomy of **decisions**
 - ‘Best evidence’ rank-ordered within any given cell in the taxonomy
 - Living (or recent search)
 - Quality (using AMSTAR)
 - Available evidence profile
 - Decision-relevant information profiled (above plus countries where studies conducted, etc.)
- COVID-END’s ‘improve my RIS file service’ will enable value-added data sharing across different group’s workflows (e.g., Cochrane, NIPH)

Next Steps: 3) Horizon Scanning

- Horizon scanning to identify needed taxonomy adjustments and priorities for living reviews on recurring priorities (and full or rapid reviews on one-off priorities)
 - Summarizing key insights derived from horizon-scanning organizations and from a variety of other types of organizations (including international agencies, governments, NGOs, media, etc.) and from assessments of gaps in inventory (including PROSPERO)
 - Engaging a global horizon-scanning panel in ‘sense-making,’ with members selected to achieve
 - Coverage across 4 parts of the taxonomy and 4 key target audiences (citizens, providers, policymakers & researchers)
 - Diversity in terms of WHO region and primary language

Next Steps: 4) Living Reviews

- Prioritizing living reviews based on insights and suggestions from
 - COVID-END partners
 - COVID-END working groups
 - COVID-END Community
 - COVID-END horizon-scanning panel
- Finding ‘homes’ for prioritized living reviews

Next Steps: 5) Other

- Searchable database of COVID-19 evidence hubs
- Evaluation of COVID-END' and its partners' against its goals
- Other stuff in the works!

Keep Up To Date and/or Share Your Insights

- 1) Website – <https://www.covid-end.org>
- 2) Email – c/o covid-end@mcmaster.ca
- 3) Twitter – @covid_e_n_d
- 4) COVID-END Community listserv – coming soon through <https://www.jiscmail.ac.uk/> but email covid-end@mcmaster.ca for an invitation