COVID-END's 7 principles

- 1. Supporting (not competing with or replacing) well-positioned regional, national and sub-national organizations that are working in close partnership with key target audiences and already responding to their evidence needs
- 2. Supporting with a common brand/identity, small agile secretariat, and simple working group structure a distributed network of organizations and individuals to play to their comparative advantages and leverage one another's work
- 3. Seeking out quick wins for those supporting decision-makers and among those involved in preparing evidence syntheses, technology assessments and guidelines, and taking measured steps to longer-term solutions that can better support decision-makers
- 4. Strengthening existing institutions (e.g., Campbell and Cochrane) and processes (e.g., protocol registration in PROSPERO) and contributing to their long-term sustainability
- 5. Addressing a diversity of regional and linguistic needs among decision-makers and those who support them
- 6. Ensuring diversity, equity and inclusion in the leadership of the initiative and its working groups (e.g., achieving a balance of co-chairs by gender and from high-income countries and from low- and middle-income countries)
- 7. Committing to related principles articulated by others
 - Principles of high quality evidence synthesis as articled by Evidence Synthesis International
 - Principles of open access to of all data, methods, processes, code, software, publications, education and peer review produced through the initiative (in keeping with 'open synthesis' principles)

Together we can make a big difference in minimizing the human suffering being caused by COVID-19. We can also position ourselves optimally for addressing the more everyday challenges that we will return to when the worst of COVID-19 is behind us.



Heather to send to Declan's graphic designer

COVID-19 Evidence Demand Context

Work

Streams

Scoping

Engaging

Digitizing

Synthesizing

Recommending

Packaging

Sustaining

Unprecedented but uneven demand for evidence (incl. syntheses, guidance & HTAs) across sectors

Quality and currency of evidence & evidence products difficult to discern

Rapid upsurge in variable quality primary COVID-specific research, leading to rapidly evolving

evidence base

COVID-19 Evidence Supply Challenges

Evidence ecosystem less coordinated than optimal

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More duplication of synthesis activities than is constructive

New entrants not always aware of best approaches and tools

Evidence synthesis activities are of variable quality

COVID-END

People

I - Partners (supply & demand sides)

Inputs

II - Community

III - Working groups

IV - Secretariat

V - MUN MPH students

Other resources

Project funds (Ontario Ministry of Health)

Donor funds

Convening partners

Coordinating activities

Sharing knowledge & expertise

Mechanisms

Collaborating with partners, community & stakeholders

Curating useful & high-quality synthesis resources

Producing products, tools & processes

Responding to stakeholder needs

Amplifying partner resources

Advocating for a more effective evidence ecosystem

Diversity

Outputs

Tools & resources to support:

- Decision makers
- Researchers
- Other target groups

Opportunities & structures that enable relationship building & collaboration

Awareness-building & communication activities

Equity

Target Groups

Primary

Decision makers

Evidence synthesizers

Guideline developers

HT Assessors

Knowledge/ evidence intermediaries

Secondary

Citizens

Patients

Primary researchers

Civil society organizations

Funders Media

Impacts

Short-term Outcomes

Uptake & use of tools produced by COVID-END

Increased collaboration among partners

Better alignment of partner activities

Less redundancy in synthesis activities

Better quality, more accessible, timely and equity-oriented products in response to needs

More evidenceinformed decision makers

Short-term Influences

More cohesive evidence synthesis ecosystem for COVID-

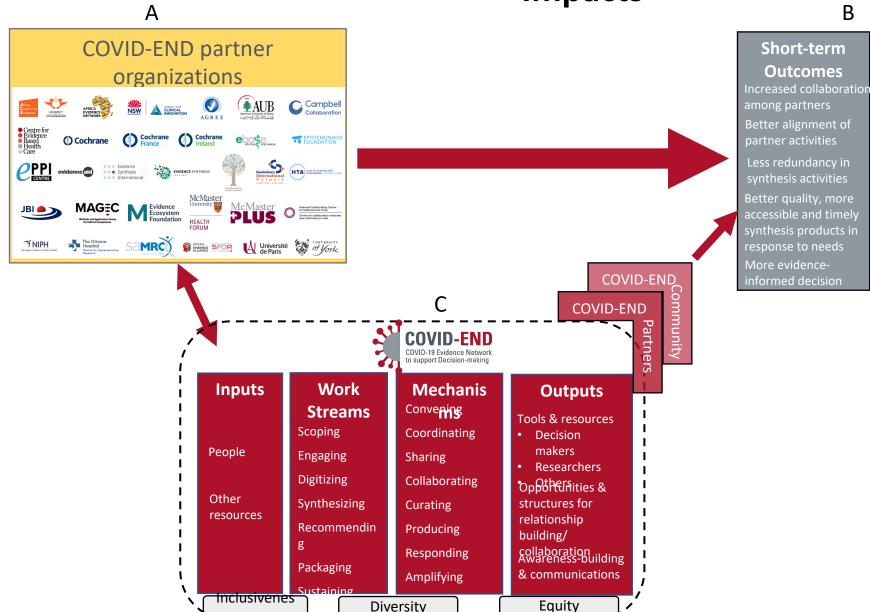
More evidenceinformed and equitable response to COVID-19 pandemic

Long-term Influences

More connected evidence synthesis ecosystem that can better support health & social system transformation

Inclusiveness

Impacts Diagram - Relative Contributions of COVID-END and its Partners on Impacts



B Impacts

Short-term Influences

More cohesive evidence synthesis ecosystem for COVID-19

More evidenceinformed and equitable response to COVID-19

Long-term Influences

More connected evidence synthesis ecosystem that can better support health & social system transformation

COVID-END Expected Areas of Influence in Context of the Broader Evidence Ecosystem

