COVID-END
COVID-19 Evidence Network
to support Decision-making

Participating on call

Alfonso Iorio
Brian Alper
Chris Mavergames
Gabriel Rada
Gordon Dooley
Gunn Vist
Kaelen Moat
Linn Brandt

Secretariat: Anna Dion, David Tovey, Safa Al-Khateeb

1. **'ENHANCE MY RIS FILE' PROJECT**

    a. *Prepare a presentation document explaining the Digitizing Working Group projects that are prioritized in the short-term and considerations for the long-term*
    b. *Prepare an outreach document to broader COVID-END community about key areas for development and collaboration, primarily organized around the three use cases:*
        i. *Those doing reviews, who would benefit from broad uptake of 'enhance my RIS' feature*
        ii. *those who want comprehensive search*
        iii. *those who want a single best product, should it exist*
    https://docs.google.com/document/d/1t2vtgVs4IwcJ2-zc8SypQN7OKldV_qK9iuJ_UVK7WJY/edit
    - *Group agreed to first share a background document enhance my RIS process to lead a deep dive presentation with the Synthesizing working group, with demonstration use cases(s) and workflow*
        o *Either included or through companion document to describe longer-term vision (and why we haven't jumped straight to a federated search)*
    - *Profiling use cases focused on the type of information they are seeking, with parameters defined for each (e.g. information needs, audience, etc.)*
        o *For example, for REP process, looking for single best products, around specific questions. Ideal would be to click a button and know that it is quality appraised, time stamped, etc.*
    - *Continuous learning and details still to be ironed out (e.g. where we store information and where it is read) but begin to show how system is flexible and that we can work across it.*

- *Will remain a circular process as each repository is best suited for different use cases and will each contribute to a more comprehensive search*
- *Challenging to have quick delivery of high-quality products unless content is proactively assigned as it comes in and a way to predict questions and evidence needs*
  - *In many cases, may need pieces of systematic reviews, but unlikely to find information buried in documents unless document has been indexed beforehand. Need a multi-level system where evidence is packaged in a way that it can be extracted, though likely still have to do a collection of work in pulling out most specific information from identified high quality products*
- *Working group well-placed to identify little changes in the process to make downstream work more efficient- agreeing on something intermediate that is feasible (e.g. curated and easy to navigate system that pulls best available evidence from evidence guide)*

ACTION ITEM: Chris, Gabriel and Alfonso to coordinate offline to develop enhance my RIS demonstrate case

ACTION ITEM: Kaelan to further develop draft of background document

ACTION ITEM: David to draft more detailed use cases (starting point and what are the alternatives), will share back with Synthesizing working group and then share back to Digitizing working group to shape RIS tool

2. **DIGITAL SOLUTIONS AND OPPORTUNITIES IN EVIDENCE SYNTHESIS PROCESS**

   a. *Ways in which digitization could contribute to processes identified in the flow diagram for evidence synthesis (https://www.mcmasterforum.org/networks/covid-end/resources-for-researchers/interactive-flow-diagram)*

   - *Leverage the flow diagram to identify what already exists (e.g. a companion guide about what already exists and identified gaps*
     - *Identify where the enhance my RIS file contributes to the process (e.g. conduct a new review, update an out-of-date review)*
   - *Helpful to have a table and algorithm graphic to help think through the stages in the algorithm (rows and subrows- where existing tools exist to feed in; where there are gaps)*

ACTION ITEM: Anna to translate the workflow image into a Google docs table to share with the working group

3. **ANY OTHER BUSINESS**