



**Participating on call:**

*Chris Mavergames  
Alfonso Iorio  
Brian Alper  
Gabriel Rada  
Jerome Osheroff  
Kaelan Moat*

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

**1. FOLLOW-UP ON ACTION ITEMS**

*a. Review notes from previous meeting (see attachment 2)*

- *Chris, Alfonso and Gabriel shared demonstration script between them*
- *David completed some work on the use cases, though additional adjustments may be needed*
- *Kaelan working on larger vision document, thinking through COKA capacities to make connection between different elements*
- *Brian shared email about what non-technical people need to know and/or use to be able to operationalize the benefits of data across repositories*
- *Brian highlighted July 9<sup>th</sup> COKA that may be of interest: working group focused on tool development (content classification and evidence evaluation tools); have a survey out to solicit interest. To join either of the COKA Tools Development Work Groups sign up at [https://jhmi.co1.qualtrics.com/jfe/form/SV\\_3Qy94LSnSTIEnsN](https://jhmi.co1.qualtrics.com/jfe/form/SV_3Qy94LSnSTIEnsN)*

**ACTION ITEM:** Dedicate time to provide a COKA update at next Digitizing working group meeting, outlining key points to support collaboration between COKA' work and Digitizing working group

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

- a. Sharing background document to lead a presentation with Synthesizing Working Group (either included or through companion document describing Digitizing Working Group's longer-term vision)*
- *Chris developed draft demonstration document. Alfonso confirmed that it mirrors what is on COVID19-PLUS. Gabriel will incorporate and/or share screen-grabs from L\*VE tool*

- *Chris used real search query from Cochrane, captured work flow and process steps (drawing on PubMed IDs, copy paste PubMed IDs into McMaster PLUS from COVID19, returns a meta-data RIS file, can then merge with original file to incorporate new meta-data)*
- *Gabriel shared process starting from L\*VE or from another database. Able to recognize all different types of IDs (can paste all of them into prompt); returns the articles and all the meta-data from across all three systems to provide enriched RIS file. Can include articles assessed by L\*VE and those awaiting assessment.*
- *Important to show flexibility with multiple entry points (inter-operability across participating databases)*
- *To make use case compelling, suggest selecting one meta-data that is the same across all three databases (show how can get same information from three), and including one meta-data from each database that is unique to help people understand the potential of enhance my RIS capability. Frame enhance my RIS as a simple entry-point; may evolve into using JSON (or others) to facilitate exchange.*
- *David suggested that would be helpful to have studies returned with data only after last search data for previous review if any new data released; also helpful to have data that fits original inclusion/exclusion criteria.*
  - *Challenging to get the right data (date when study entered database, proper publication data, data of the search) which has to be agreed across repositories. May be situations where you want to make choices between each of those.*
  - *Brian suggested simpler searching logic may be to add an of included/excluded classifier for each review; then classifier is always applied and can filter based on what is included/excluded.*
  - *Group also pointed to L\*VE matrix tool to can show which studies are shared across reviews*
  - *Cochrane also has studyfy feature linked to inclusion/exclusion criteria, which could be leveraged to link/compare between searches*

**ACTION ITEM:** Chris, Gabriel and Alfonso to work on developing simple demonstration case

**ACTION ITEM:** Kaelan to work on drafting larger vision (shared meta-data, sharing through JSON) and how enhance my RIS is a first step

b. *Development of demonstration use case(s)*

- *David shared use case document by email with some members of working group; hopes to add additional case of researcher doing an update of SR.*
- *Thinking through how to apply to taxonomy, where some areas need up-to-date synthesis and others are more static*

**ACTION ITEM:** The group agreed to continue refining use-case document by email and share with working group in the coming weeks

### 3. DIGITAL SOLUTIONS AND OPPORTUNITIES IN EVIDENCE SYNTHESIS PROCESS

*a. Identifying what already exists, gaps and where the 'enhance my RIS file' contributes to the synthesis process (see attachment 3)*

- *Anna pointed group to shared document posted in MS Teams site as a mock-up*
- *Kaelan suggested document could be helpful way to identify entry points for Digitizing working group to bring efficiencies to synthesizing process*

**ACTION ITEM:** Group asked to review table and image and input existing or potential tools relevant to steps in synthesizing algorithm