

1. FOLLOW-UP ON ACTION ITEMS

- *Chris reviewed the notes from the previous meeting (see attachment 2)*
- *Linn shared the original GIN Tech document and an updated table that combines the information in the user-case document and the GIN Tech document*
https://docs.google.com/spreadsheets/d/1o3I94PuX6Gj3cNpOKvyRHJ6Z8QH_ykWEDT98W89gruQ/edit#gid=0
- *Linn shared updated spreadsheet with group to help identify which information to include, with the idea to include information around nascent inter-operability (e.g. Enhance my RIS, COKA citation standard)*
- *Sharing publicly and incentivizing tool providers to update as a way to direct people to their sites and/or enrich content with meta-data stored elsewhere*
- *Should use to support reducing overlap and reducing efforts in some way. Can do this explicitly by including inter-operability features in rows*
- *Would be helpful to map features as contributing pieces to the evidence ecosystem, suggest aligning locators to parts of the evidence ecosystem to identify where the tool contributes to different parts of the evidence ecosystem (adding alpha-numeric markers to an evidence ecosystem diagram, for example, locator A, B, C, and/or 1, 2, 3, etc.) to identify how puzzle pieces line up with each other and how they can pass computable data between them and understand what is needed to increase inter-operability. This will allow the visualization of how information flows around the cycle of evidence ecosystem*

2. 'ENHANCE MY RIS FILE' PROJECT

- *As a link to previous discussion, Jerry shared enhanced ecosystem flow diagram for ACTS collaborative, where key efforts focus on triage, testing and disposition in emergency and ambulatory settings and use of anticoagulants; initiative trying to better manage upstream evidence in context of rapidly evolving evidence, guidance, recommendations base for COVID-19*
- *In COKA workgroup, broke out evidence ecosystem steps and what different groups are contributing (COKA and collaboration with SRDR) as aspirational for what COKA tags could offer if incorporated in to SRDR*
- *Lays out what is already cooking in building inter-operability (e.g. shared categories between ACTS-COKA-SRDR) as well as what is missing and what would be great to have in place (whil not being totally impossible, requires funding and institutional ownership)*

- *ACTS developing Communities of Practice around each step of the evidence ecosystem and features that contribute to each of the steps*
- *From COKA's side, Brian described microscopic infrastructure; highlighted three rows around the citation model, schema model, evidence variable standards, each with standards for shared method of expression*
- *As an example, SRDR can convert their data on outcome data into evidence variable. Brian showed an outcome definition viewer, which returns statistic detail related to that outcome, each characteristic has its own coding definitions.*
- *Identifying the need for many code systems where they do not exist or fully developed (e.g. for ROB coding, creating code system, mapped ROB 1 and ROB 2, organizing these into coding systems, expanding to ROBINS, ROBIS, etc)*
- *Identified 4 type code systems statical model system (fixed, random effects), statistic type system (mode, median, etc.), ROB and study design classifier*
- *Eventually coming to consensus on code systems to support interoperability across this space to realize the vision across the evidence ecosystem*
- *Would be helpful to have focused topic or space to harmonize coding (e.g. around core outcomes recently released by COMET)*

ACTION: All members to update spreadsheet with vision, areas for collaboration, etc.

Google document link:

<https://docs.google.com/spreadsheets/d/1o3I94PuX6Gj3cNpQKvyRHJ6Z8QHykWEDT98W89gruQ/edit#gid=0>

ACTION: Agenda items for next meeting include discussing next steps with Enhance my RIS feature

3. DIGITAL SOLUTIONS AND OPPORTUNITIES IN EVIDENCE SYNTHESIS PROCESS

- Discuss key industry ideas (e.g. Kayak, Trivago) and existing digital tools (e.g. Distiller, RevMan) that provide inspiration for types of ideals that can be pursued as a Working Group*

4. ANY OTHER BUSINESS

- No meeting in the coming week of August 31-Sept 3rd