

## CEC6 – feedback from discussions - What new activities/services could you easily implement in your libraries?

- Publication standards checklist (used by Public Health England). Librarian is crucial to critiquing search strategies before any manuscript is sent for publication
- Could create leaflets (webpages) with links to PRISMA checklist, and other reporting guidelines (EQUATOR)
- Influence the influencers: find a champion who can encourage other researchers to report better, use reporting guidelines, use librarians to improve the work to begin with
- Network: who is doing the research? Contact them to raise awareness of reporting guidelines, perhaps suggest a publications standard checklist for your own institution
- Pre-fill PRISMA checklist and/or flowchart: raise awareness of the whole PRISMA checklist by providing a partial complete checklist and flowchart with the results of any search you do.
- Research Reporting Workshop: design and deliver a workshop to teach researchers about reporting standards. Make use of the EQUATOR toolkits for librarians <http://www.equator-network.org/librarians/> and also toolkits for journal editors <http://www.equator-network.org/toolkits/using-guidelines-in-journals/>
- Use EQUATOR Librarian network to find out what other librarians are doing, as well as get tips for what you/I can do <http://www.equator-network.org/librarians/#librarians7>
- Expand the *Reference interview for systematic review searches* to include advocacy of use of reporting guidelines
- Consider whether a systematic review is most appropriate
  - o <http://eahil.eu/events/webinars/> 50 shades of review (EAHIL CPD webinar)
  - o Caroline de Brun to provide link to Andrew Booth's table of "review vs time vs number of database"
- Revival of EAHIL 2016 motion "Improved reporting standard for systematic reviews" [eahil.eu/wp-content/uploads/2015/03/Seville-2016-draft-GA.docx](http://eahil.eu/wp-content/uploads/2015/03/Seville-2016-draft-GA.docx) to be revived/actioned, perhaps by approaching ICMJE <http://www.icmje.org/>
- Consider role of research ethics committees, and how we might support their scope to enforce better reporting
- Incorporate more evidence into discussion/teaching/websites, eg
  - o Papers that evidence the consequences of poor reporting
  - o Papers that evidence benefits of librarian involvement/co-authorship
  - o for both see our reading list: <http://tinyurl.com/reporting-reading-list>
- consider commenting on published papers via
  - o Pubmed Commons <https://www.ncbi.nlm.nih.gov/pubmedcommons/> (for example see the comments made by Melissa Rethlefsen: <https://www.ncbi.nlm.nih.gov/myncbi/melissa.rethlefsen.1/comments/>)
  - o PubPeer <https://pubpeer.com/>