## **UHMLG Spring Forum**

## Questions for Judy Wright

- From Sarah Bruch: Is this Wiki available to us?
  - o From Shirley Yearwood-Jackman: Is this wiki closed or open to practitioners
  - o From PF Anderson: Closed. <a href="http://auheinfospec.pbworks.com/">http://auheinfospec.pbworks.com/</a>
  - o From Judy Wright: It is not openly available, up to 15 users can be invited to the freely available PB Works wiki.
- From Annemarie Frank: Are you referring to Endnote Web or EndNote desktop?
  - o From Judy: EndNote Desktop
- From Deirdre Andre: How do you keep the wiki pages up to date?
  - From Judy: mostly on an ad hoc basis though we have a priority list of pages we plan to update and populate more fully on our 'to do' list. We update pages or add new pages:
    - when we learn something new e.g. when searching a database new to us
    - when a colleague shares a useful tip on a mailing list / twitter
    - when we undertake a training course and have key tips to share
    - new staff develop pages as part of their training
- From Rebecca Evans: General question the most common question I get asked by students is "how many results should I have?" I don't think there is an exact answer, but I think my answer is always not reassuring! Any advice for a more helpful answer?
  - From Andrew: The published average is 2 to 3 relevant results per 100 records. So if they are getting less they should improve specificity and getting more should look at sensitivity
  - From Andrew: Sampson M, Tetzlaff J, Urquhart C. Precision of healthcare systematic review searches in a cross-sectional sample. Research synthesis methods. 2011;2(2):119-25. https://onlinelibrary.wiley.com/doi/abs/10.1002/jrsm.42
  - o From Judy: No there isn't an exact answer but it's helpful for students to understand review search results are often in their 1000's this can come as a shock to some. The review question dictates the size of the search results, so tightly bound questions will find fewer results. Some topic areas have large search results e.g. Diagnostic Accuracy and Public Health reviews. If the question comes from a student learning the theory of systematic reviewing then the best answer is to do a scoping search, check specificity (as per Andrew's answer) and be aware search results can vary widely. For students working on their own time-limited Master's 'systematic review' project a screening workload of 500-1500 abstracts seems feasible in the time they have, so ensure they have time to practice other parts of the review methods. However, I would still underline that broad question produces many more results so if there isn't capacity for this, the question needs to change.
- From Kath Wright: don't all the wiki entries need to be dated?? items from a few years ago may no longer work??
  - From Cathryn Peppard : I believe, from my personal use of PB wiki, it dates edits so you could check that way?
  - From Judy Each page displays when it was last updated and by whom. There is also a 'page history' button on each page that expands to show dates of all previous

edits. You need to manually enter a summary of the changes you make to the page if you want to record this.

- From Bayram Sari: 1. Could discovery services be sufficient for undergraduate or masters students, if it is covering a wide enough range of databases? @ LSBU we had discussions around what to recommend to undergraduate and masters students for SR: Discovery services (EDS in our case) vs native databases.
  - From Judy I've not read literature on this (someone may have done a study on this) to check how well Discovery services work for reviews. For me, the issues are 1) we need to undertake and document reproducible and transparent searches and 2) be able to download a defined set of records with abstracts. It sounds cumbersome to list all sources in Discovery service, but as different institutions sign up to different packages I think you would need to transparent about this. Do your Discovery search results give you same access to abstracts as native databases for the screening stage? If your discovery search produced a large number of records would you screen all of them or the first 1000? If screening a subset you would need to be clear (As for google searching) how the results were sorted and where your cut-off point was.
- From Linda Liu: Does somebody have overall editorial responsibility to make checks and deduplicate the information on there?
  - From Judy. Not formally. Everyone is encouraged to check content they see of there
    and either edit or notify the team if they notice something incorrect or duplicated.

    It's a small team (3) so we manage it between us. I'm more likely to spot duplicate
    information and do more top level editing as I've been using it the longest and most
    familiar with it's content.
- From Medical Library: How long did it take to create the content for this Wiki (I assume new pages get added when new tools/techniques arise, but I mean how long did it take to create the content which existed when it was 'launched')?
  - o From Judy. The first version of the wiki was launched with only a couple of pages that took an hour or two it was experimental and gradually grew. BUT, a year or so later we created a new Wiki. Version 2 was planned and constructed in similar way to a website. We decided the structure, key information to add first and sections we wanted to eventually populate over time. We already had quite a lot of the content either from the first version Wiki or other documents, and rough structure from our Version 1. I'd guess it took about 1 day in total (with meetings) to plan and create the structure and main sections of the wiki. Then it took a few days for 1 person to add the key content we had and put the links in so we could launch it. We created the 2<sup>nd</sup> (current) version over 2-4 weeks when we had new staff working in the team. It would take longer if you have contents stored in may different places that needs gathering before you start.

## Comments rather than questions

- From Selina Lock: I always recommend making regular back-ups of EndNote desktop libraries using the compressed library option.
- From LinaGulhane: sometimes you have more than one database file, maybe you can name them for e.g. AKI Medline 935, AKI Medline 999

- From Regina Küfner Lein: I like your tips of saving the ris-files. Two days ago I did a search and today the researchers wanted me to make an EndNote library. If I had saved the ris-file
- From jpe: recommend adding the date run to the saved file.
- From Valeria Scotti: Also with data...in case you have to reapet the resarch after one month to see if new article are published
- From Karine Barker: so impressive to have spent additional time to organise all these tools and tips
- From Deirdre Andre: It would be great to have a more generalised wiki that all information specialists doing systematic review searching could contribute to.
- From Jane Falconer: JISC EndNote licence has changed and is now free to download to licenced institutions - talk to who buys the licence if you're unsure abt situation in your institution
- From Isla (co-chair): comment for Judy this is such a great developmental tool for new staff, or those new to SRs.
- Links to blogs mentioned in Judy's presentation:
  - o Amanda Wanner <a href="https://expertsearching.wordpress.com/author/voltarad/">https://expertsearching.wordpress.com/author/voltarad/</a>
  - Janneke Staaks <a href="https://osf.io/49t8x/">https://osf.io/49t8x/</a>

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- From Coral Pepper: Thank you Judy so useful and definitely something we could do with in our team! Great practical tips.
- From Katie Barnard: Really useful really need to create something like this with my colleagues. Thank you!
- From Lynsey Sampson: Wikis sound the way forward! Great knowledge base! Thanks Judy!
- From 44780 : Great tip and useful for learning and training, thank you Judy