iSkills Systematic Reviews: Resource list

Systematic Reviews and Evidence Syntheses: <u>LibGuide</u> - Includes links to resources on systematic review methods and contact details for Outreach & Subject Librarians.

Choosing the <u>Right Review</u> – online resource which walks you through choosing appropriate review methods

Searching the Literature: Useful databases and websites:

University resources:

<u>Database A-Z</u> – access resources with Oxford SSO. Filter by Subject – Medical Science

NHS Resources:

NHS Knowledge and Library Hub – healthcare database for NHS staff in England

listed under In-depth searching and accessed via NHS OpenAthens

Free resources:

Databases & search gateways

- Global Index Medicus health research from low & middle countries
- GoogleScholar
- LENS.org
- <u>OTseeker</u> systematic reviews & trials in occupational therapy
- <u>PeDRo</u> systematic reviews & trials in physiotherapy
- PubMed
- TRIPdatabase

Study registers

- ClinicalTrial.gov trials
- WHO ICTRP trials

• PROSPERO - systematic reviews

Pre-print archives: biological science & medicine

- bioRxiv
- <u>Europe PMC</u> allows search of pre-prints retrieved from multiple archives
- medRxiv

Search help tools

- <u>ISSG search filter resource</u> includes links to methodological and subject-related search filters
- <u>Polyglot</u> via SR-Accelerator includes a function to translate Medline or PubMed searches for other databases, including Embase, CINAHL,
 Science Citation Index via Web of Science & Scopus.
- <u>CitationChaser</u> online tool which automates the retrieval of references citing or cited by studies you've identified as relevant e.g. included studies or key papers.

Additional resources: Software & guidance Reference Management

 Managing your References LibGuide – links to comparison information and training materials

Review management:

The SR <u>toolkit</u> is a great resource for finding tools to support different aspects of the systematic review process

Here are some of the tools used for de-duplicating and screening results, data extraction, risk of bias assessment and analysis of results

• Covidence – subscription resource

- <u>EPPI-Reviewer</u> subscription resource
- Rayyan free resource
- <u>SR-accelerator</u> free resource

Writing up your research

- PRISMA-P: a guideline for reporting systematic review protocols
- <u>PRISMA-S:</u> an extension to the PRISMA Statement for Reporting
 Literature Searches in Systematic Reviews
- PRISMA 2020 an updated guideline for reporting systematic reviews
- CRD's guidance for undertaking reviews in health care see Appendix 2
 & 3 for examples of search reporting