

SYSTEMATIC REVIEWS

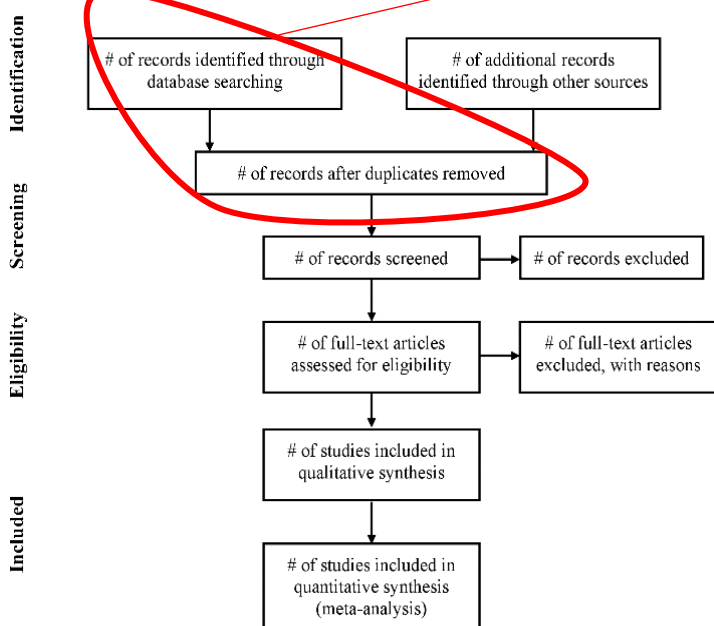
HOW CAN THE LIBRARY BE HELPFUL?

What is a systematic review?

A literature review which identifies and synthesizes research around a specific question in a systematic way .

The process of systematic reviews:

Here a librarian can be helpful



From: Moher D, Liberati A, Tetzlaff J, Altman DG, The PRISMA Group (2009). Preferred Reporting Items for Systematic Reviews and Meta-Analyses: The PRISMA Statement. PLoS Med 6(6): e1000097. doi:10.1371/journal.pmed1000097

Why should I involve a librarian in my research project?

1. To formulate the research question
2. To search databases
3. To manage references
4. To do duplicate control
5. To proofread the method section

1. Formulate a research question

Helpful tools for formulating research questions and search terms:

- * PICO (population, intervention, comparison/control, outcome)
- or
- * SPICE: (setting, perspective, intervention, comparison, evaluation)

2. Search databases

Help with for example:

- * Choice of databases
- * Building block strategies
- * MeSH/index terms and free text
- * Filters

3. Manage references

By using a reference management program such as:

- * RefWorks
- * EndNote
- * Zotero

4. Duplicate control

With the help of a reference management program (see the other poster!)

5. Proofread the method section

Help with describing the methodology and database searches correctly.

