

What do Liaison Librarians do?

Liaison librarians are professional librarians with a minimum of a Master's of Library Science (or its equivalent) who act as a link between the library and its customers. They can work with faculty, staff and students by appointment, email or phone to:

- Assist with search strategy development and refinement for writing assignments, literature reviews, QI or EBP projects, or finding answers to clinical questions
- Recommend resources to meet particular information needs
- Refer you to other helpful services provided by the library to support research, education, and patient
- Provide instruction sessions to groups, classes, or departments to improve searching and retrieval of high quality resources, managing citations, accessing information, and evaluating information to support
- Refine assignments to better integrate information literacy competencies that support EBP and life-long learning.

Liaison Librarian News

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Citations Managers: What you Need to Know

Citation managers are software systems that individuals can use to create a database of references either manually or by downloading results from databases and websites. These references may be organized and used in writing articles, manuscripts, etc. to include references and bibliographies. Features include attaching the PDF of the article, sharing reference lists with others, selection of most any styles such as APA, Vancouver, etc. and adding notes.

Below is a list of citation managers, albeit not a comprehensive list, but includes most of the ones utilized here at Ohio State. RefWorks & Endnote Web are available to the OSU community free of charge.

EndNote Web is the web based version of EndNote. It allows you to download references from various databases, save the PDF to EndNote, make annotations/notes about the reference. You may also share references with others. If the references are to be used as part of a manuscript or paper, many styles (APA, Chicago, Vancouver, etc.) are available. This resource is available to the HSL as part of our subscription to Web of Science database. For approximately, \$90, the **EndNote desktop** version may be purchased from OSU TechHub store with your university ID or via a department eRequest. The desktop and

EMBASE Now Available!

The Health Sciences Library began subscribing to Embase in January 2017. This database is often used in systematic reviews to provide comprehensive searching and had previously only been available to OSU affiliates via librarian-mediated fee-for-search. Now, all those affiliated with OSU have access. Embase is a large biomedical database that includes fully-indexed

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Citations Managers: What you Need to Know (continued)

web based resources may be synced.

Mendeley is a free citation manager with limited storage. However, more may be purchased if needed. Pulling the PDF's into the system is probably the easiest of all of the managers. Sharing and collaborating with others in subject disciplines is easily facilitated with this software.

RefWorks is a web based citation manager. It permits you to perform most of the same functions that are possible with EndNote. This resource is supported by the Ohio State University Libraries and is free of charge to faculty, staff and students at OSU.

Zotero is a free citation manager that is available with Firefox that you download references from the database or website. However, you may also download it as a standalone application which plugs into your browser of choice: Chrome, Safari, Firefox, etc. It too gives the user a limited amount of storage, but the amount of storage may be increased for a cost.

Embase (continued)

Medline records, but more importantly, provides access to article citations from more than 2900 journals *that are not included in Medline*.

A very useful interface to use in Embase is the PICO interface, using the commonly used mnemonic used to sketch evidence based practice questions (patient/population/problem, intervention, comparison intervention, outcome). As the user types a term, the interface automatically attempts to map the term to a subject heading (called Emtree terms) plus adds the ability to very quickly add synonyms that are part of the database. Even a novice user can quickly develop a search based on a clinical question. A brief video demonstrating this interface is available at <http://go.osu.edu/EmbasePICO>.

Embase®

Search ▾ Browse ▾ Results My tools ▾

Find best term

- Emtree
 - anatomical concepts
 - biological functions
 - biomedical disciplines, science and art
 - chemical, physical and mathematical phenomena
 - chemicals and drugs
 - diseases
 - geographic names
 - groups by age and sex
 - health care concepts
 - named groups of persons
 - organisms
 - procedures, parameters and devices
 - society and environment
 - types of article or study

PICO Search

Note: Filling any search line is optional

Population

Intervention e.g. insulin

Comparison e.g. placebo

Outcome e.g. risk

Study design (or miscellaneous) e.g. randomized controlled trial

Embase's PICO Search Interface