Agenda

- MSU Libraries
- Citation Management Systems
- Annotated Bibliographies
MSU Libraries

- Established in 1855 with 200 volumes
- By 1891, it had grown to 15,000 volumes and was open 14 hours per day for students
- West wing of current Main Library completed in 1955; the library had 450,000 volumes and was adding 50,000 annually
- 24-hour operations began in 1999, with more than 4 million volumes
- Currently more than 7 million volumes in Library collections, plus millions of additional electronic resources
Research Basics Modules

https://libguides.lib.msu.edu/modules

- MSU Libraries
  - Research Help
    - Guides and Tutorials
    - Research Basics
  
- Research Basics Modules
  - Searching with a Purpose
  - Evaluating Information Online
  - Popular, Scholarly, or Trade?
  - Embracing Uncertainty
  - When do I Cite?
  - Anatomy of a Citation
  - Citation Management Tools
  - For Graduate Students
    - Introduction to Literature Reviews
    - Find Full Text (from an article citation)
Research Guides

https://libguides.lib.msu.edu/modules

➢ MSU Libraries
  ➢ Research Help
  ➢ Guides and Tutorials
  ➢ Research Guides
MSU Engineering Librarian

- **Tom Volkening** *(volkenin@msu.edu)*
  - Advice on accessing library resources
  - Advice on finding literature for specific purposes/fields

- **Research Guides curated by Tom**

- **Engineering Information Resources**
  - [https://libguides.lib.msu.edu/c.php?g=408918](https://libguides.lib.msu.edu/c.php?g=408918)

- **Library Info for Engineering Graduate Students**
  - [http://libguides.lib.msu.edu/c.php?g=95521](http://libguides.lib.msu.edu/c.php?g=95521)
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Citation Guides

https://lib.msu.edu/citationguides/

- MSU Libraries
  - Research Help
  - Citation Guides

Citation Guides

- Citation Guides (different styles)
- Citation Generators
- Citation Management Software
- Academic Integrity
Citation Management Software

- Database of references
- Integrate with word processing software
- Easily update citation formats and numbering for different styles
- Many options: Zotero, EndNote, Mendeley
  - Free accounts for most of these
  - Don’t purchase something without asking your mentor!

https://lib.msu.edu/citationmanagementsw/
Agenda

- MSU Libraries
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Annotated Bibliography

- List of references that you have read
  - Organized somehow (by subject, alphabetically, etc.)

- Includes full citation
  - Use format appropriate to your research group/field
  - Be consistent in formatting citations

- Includes your own annotation
  - Summary of key ideas, approaches, results
  - Indication of source type, quality, authority, relevance
  - **USE YOUR OWN LANGUAGE**

Important Quote: “In brief, 2–3 medicinal leeches (Hirudo medicinalis, Fa. Zaug, Biebertal, Germany) were applied once to the periarticular soft tissue of the affected thumb joint with preference to maximum pain points during examination and palpation.”

Methods: 32 participants split between leeches and control

Outcomes: Could be a placebo, but pain scores were down and QoL scores were up over 60 days after being sucked.

An original sentence, to be used in your own paper: Another possible treatment for hand OA is leeching, which has been shown to reduce pain and improve quality of life over a two-month period.
QUESTIONS?