What is a Systematic Review?

A systematic review is a piece of research, an experiment, that has explicit methods and reproducible results. A definition from the Cochrane Library states, “A systematic review attempts to identify, appraise and synthesize all the empirical evidence that meets pre-specified eligibility criteria to answer a given research question. Researchers conducting systematic reviews use explicit methods aimed at minimizing bias, in order to produce more reliable findings that can be used to inform decision making.”

Systematic reviews require more planning, time, and labor than traditional literature reviews, but are important in helping establish clinical practice guidelines. There have been many systematic reviews done on women’s health issues, but there is still a great need for more research and reviews that focus specifically in these areas.


Find more about systematic reviews and how the library can help on the library guide:  
http://libraryguides.umassmed.edu/systematic_reviews

Please contact the library if you need help searching for systematic reviews, are thinking of doing a review yourself, or have any other questions.
508-856-6099
refstaff@umassmed.edu

Featured Resources

Scopus and SciVal

Scopus is the largest abstract and citation database of peer-reviewed literature covering health, life, physical, and social sciences. Register for a personalized account to manage and maintain an accurate author profile.

SciVal is a research intelligence tool based on the Scopus dataset, allowing users to understand and evaluate research impacts. Use SciVal, with a required personal account, to get a snapshot of an individual’s or an institution’s research performance, benchmark performance, explore collaboration, and more. Creating accurate profiles and gathering detailed benchmarking data can help women researchers better track, promote, and enhance their work.

For the Curriculum – House Librarians

As new students begin to arrive and look to you as mentors and advisors, you can always point them to House Librarians as an additional source of support and information. Librarians help students develop life-long skills finding and interpreting high quality and Evidence-Based medical information. Librarians are also available to help any researcher, faculty, or individual with research or information needs.

Blackstone  Judy Nordberg
Burncoat  Len Levin
Kelley  Catherine Carr
Quinsigamond  Penny Glassman
Tatnuck  Nancy Harger

Learn more:
Women’s Health Outreach Guide
http://libraryguides.umassmed.edu/Womens_Health_Research

Women’s Health Research Faculty Publication Collection in eScholarship@UMMS
http://escholarship.umassmed.edu/wfc_pp/

Women’s Health Research from the NIH
http://womenshealthresources.nlm.nih.gov/