Finding Systematic Reviews

Systematic Reviews and Meta-analyses

**Systematic Review**

“The application of strategies that limit bias in the assembly, critical appraisal, and synthesis of all relevant studies on a specific topic. Systematic reviews focus on peer-reviewed publications about a specific health problem and use rigorous, standardized methods for selecting and assessing articles.”


**Meta-analyses**

Look at, discuss, and analyze the specific/relevant research, and usually quantify or compare the evidence (often graphically or via tables).
Accessing ProQuest

First go to [www.lirn.net](http://www.lirn.net) and log in using our online library password.

Click “ProQuest” here.
Use quotes around “systematic review”.  

Click “Full text”.  

Don’t add “research” or “articles” to your search. This is already assumed and makes your search results less effective!  

Do simple searches, only topic nouns or keywords. Use “and” to put together narrower, more complex searches.
“Systematic reviews can show which treatments and prevention methods have been proven to work—and what remains unknown. Being clear about what is certain or uncertain is an important part of informed decision-making. Systematic reviews are the basis for what is often called evidence-based medicine or health care. And they are important for pointing to areas where more research is needed.”


Click here for Systematic Review results.

PubMed Clinical Queries

Evidence-Based Practice & PubMed Health

PubMed Health specializes in reviews of clinical effectiveness research, with easy-to-read summaries for consumers as well as full technical reports. Clinical effectiveness research finds answers to the question “What works?” in medical and health care.

PubMed Health Search Example

Check resource types you want to include.

Notice stripped down, topic word only search.
Click “Evidence”.

This site isn’t as comprehensive as Proquest or PubMed. But the topics it does cover have great content!
Browsing ADA Systematic Reviews, etc.

Click here to browse topic index. This is great for exploring a topic & finding new connections.

Click here for definitive ADA reports on major topics. Highly recommended!
ADA C for E-B Dentistry Search Example

Click on topic total to get to specific resource types.
Systematic Reviews Resources

- ProQuest
  - Access at www.lirn.net

- PubMed

- PubMed Clinical Queries

- PubMed Health

- ADA Center for Evidence-Based Dentistry
  - http://ebd.ada.org/en

Google searches for any of these work too!
New More Help? Ask Me!

Contact me @
plandover@edaff.com

301-459-4141

OR in person 9-5 Monday-Friday.