



Finding Evidence on the Web to Improve Patient Care

healthlinks.washington.edu/hsl/liaisons/schnall/ambcare2009.doc

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1. Search a Database to Find Research Journal Articles

- a. PubMed pubmed.gov
 - i. PubMed at the UW help page healthlinks.washington.edu/howto/pubmed
- b. NLM Gateway gateway.nlm.nih.gov/gw/Cmd
- c. CINAHL or CINAHL Plus cinahl.com (\$) **H**
 - i. Searching CINAHL Plus healthlinks.washington.edu/howto/cinahlplus/index.pdf
- d. Free and Open Access e-journal websites
 - i. Biomed Central biomedcentral.com
 - ii. Free Medical Journals freemedicaljournals.com
 - iii. Highwire Press highwire.stanford.edu
 - iv. PubMed Central pubmedcentral.gov
- e. Order Articles Online for a Fee
 - i. UW Document Services healthlinks.washington.edu/hsl/docservices/illiad.htm
 - ii. Loansome Doc healthlinks.washington.edu/hsl/docservices/lds-na.html
- f. **HEAL-WA** (Health Electronic Resource for Washington): healwa.org
 - i. online access to health information resources for WA state nurses and health professionals

2. Search Clinical Practice Guidelines

- a. National Guideline Clearinghouse guideline.gov
- b. MD Consult (\$) www.mdconsult.com
- c. Nursing Consult (\$) nursingconsult.com
- d. Nursing Reference Center (\$) **H** ebscobost.com
- e. PubMed pubmed.gov
- f. CINAHL or CINAHL Plus (\$) **H** cinahl.com
- g. Google or Advanced Google or Google Scholar
google.com or google.com/advanced_search?hl=en or scholar.google.com

3. Search Structured Abstracts and Evidence Summaries

- a. Clinical Evidence (\$) clinicalevidence.bmj.com
- b. DynaMed (\$) **H** www.ebscobost.com/dynamed
- c. Evidence-Based Nursing (\$) www.evidencebasednursing.com

4. Search Point of Care Evidence-Based Practice Resources (have some level of evidence-based information) (all \$)

- a. Point of Care EBP general medical resources:
 - i. DynaMed (\$) **H** www.ebscobost.com/dynamed
 - ii. Essential Evidence Plus (\$) essentialevidenceplus.com

- iii. Evidence Matters (\$) *evidencematters.com*
- iv. PEPID (\$) *pepid.com*
- v. UptoDate (\$) *uptodate.com*
- b. Point of Care EBP nursing resources:
 - i. Nursing Consult (\$) *nursingconsult.com*
 - ii. Nursing Reference Center (\$) **H** *ebscobost.com*

5. Use a MetaSearch Engine

- a. TRIP Database *tripdatabase.com*
- b. SUMSearch *sumsearch.uthscsa.edu*

6. Search for Systematic Reviews and Meta-Analyses Resources

- a. Cochrane Library (\$) **H** *cochrane.org*
- b. PubMed Clinical Queries/Systematic Reviews
www.ncbi.nlm.nih.gov/entrez/query/static/clinical.shtml
- c. CINAHL or CINAHL Plus (\$) **H** *cinahl.com* [Use Publication Type: Systematic Review]

7. Search for Evidence in Drug and Natural Medicine Resources

- a. AHFS Drug Information (\$) **H** *ahfsdruginformation.com*
- b. Davis's Drug Guide for Nurses (\$) **H**
- c. Natural Medicines Comprehensive Database (\$) *naturaldatabase.com*
- d. Natural Standard (\$) **H** *naturalstandard.com*
 - i. Also partially available in MedlinePlus Drug and Herbal Information
www.nlm.nih.gov/medlineplus/druginformation.html
- e. MedlinePlus *medlineplus.gov*

8. Navigate the Web Beyond Basic Google to Find Evidence

- a. Google *google.com*
- b. Google Advanced Search *www.google.com/advanced_search?hl=en*
- c. Google Scholar *scholar.google.com*
- d. Criteria for Evaluating Web Sites *healthlinks.washington.edu/howto/navigating/criteria.pdf*

9. Keep Current With Alerting Services (Email and RSS)

- a. My NCBI for PubMed *pubmed.gov*
 - i. PubMed: My NCBI help page *healthlinks.washington.edu/howto/myncbi.html*
- b. Email Alert Services *healthlinks.washington.edu/howto/alerts.html*

10. Contact your Ultimate Search Engine...a librarian!

\$= Available by subscription or fee

H= Available through HEAL-WA *healwa.org*

- Handout: healthlinks.washington.edu/hsl/liaisons/schnall/ambcare2009.doc
- PowerPoint presentation: healthlinks.washington.edu/hsl/liaisons/schnall/ambcare2009.ppt

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