



Rx for Information: Drug Resources on the Web

healthlinks.washington.edu/hsl/liaisons/schnall/rx2009.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. PubMed Central pubmedcentral.gov

2. HEAL-WA (Health Evidence Resource for Washington): healwa.org **H**

- a. Online access to health information resources for WA state nurses and health professionals
- b. Check HEAL-WA home page as well as the RN and the ARNP Toolkits
- c. Provides access to CINAHL Plus, DynaMed, Nursing Reference Center, Davis' Drug Guide for Nurses 2009, AHFS Drug Information, Natural Standard, and more.

3. Search Clinical Practice Guidelines

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

4. Search Evidence Summaries: 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. PEPID (\$) pepid.com
 - Includes drug database, IV drip calculator, IV compatibility tool, and drug interactions.
 - iii. UptoDate (\$) uptodate.com
 - Includes Lexi-Interact Online (drug to drug, drug to herb, herb to herb interactions).
- b. Point of Care EBP nursing resources:
 - i. Nursing Consult (\$) nursingconsult.com
 - ii. Nursing Reference Center (\$) **H** ebscobost.com
 - Includes Evidence-based Care Sheets and Patient handouts.

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
 - i. Use Publication Type: Systematic Review

7. Search for Drug Resources

- a. General Compendiums
 - i. AHFS Drug Information (\$) **H** ahfsdruginformation.com
 - American Society of Health-System Pharmacists
 - ii. Approved Drug Products with Therapeutic Equivalence Evaluations
www.fda.gov/cder/orange
 - iii. Davis's Drug Guide for Nurses (\$) **H**
 - iv. Drugs@FDA www.accessdata.fda.gov/Scripts/cder/DrugsatFDA
 - A catalog of FDA approved products.
 - v. LactMed toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?LACT
 - Drugs and lactation database.
 - vi. MerckMedicus merckmedicus.com
 - Free registration for NPs. Includes the Physicians Desk Reference (PDR), PDR Drug Interactions, and Facts & Comparisons.
 - vii. PDR.net pdr.net
 - Free access to the Physicians Desk Reference database and drug interactions and to Drug Treatment Option Tools for NP's in fulltime patient care practice. Includes access to Thomson Clinical Xpert for PDAs.
 - viii. U.S Center for Drug Evaluation and Research: Information for Healthcare Professionals www.fda.gov/cder/info/healthcare.htm
- b. Natural Medicines/Herbals
 - i. Natural Medicines Comprehensive Database (\$) naturaldatabase.com
 - ii. Natural Standard (\$) **H** naturalstandard.com
 - Also partially available in MedlinePlus Drug and Herbal Information
www.nlm.nih.gov/medlineplus/druginformation.html
- c. Newly Approved Drugs
 - i. Additions/Deletions for Prescription and OTC Drug Product Lists
www.fda.gov/cder/rxotcdpl/pdplarchive.htm
Listed by year and month.
 - ii. Drugs@FDA: Drug Approval Reports by Month
www.accessdata.fda.gov/scripts/cder/drugsatfda/index.cfm
 - iii. Recently Approved Drugs www.Centermatch.com/drug-information/fda-approvals
- d. Patient/Consumer Resources
 - i. AHFS Consumer Medication Information **H**
www.ncbi.nlm.nih.gov/booksshelf/br.fcgi?book=meds
 - ii. Clinical Trials.gov www.clinicaltrials.gov/ct/gui

- Provides patients, family members and members of the public current information about clinical research studies.
- iii. Drug Information Portal druginfo.nlm.nih.gov/drugportal/drugportal.jsp
 - Gateway to drug information from the National Library of Medicine and other US government agencies.
- iv. Drugstore.com drugstore.com
 - Provides retail prices of drugs.
- v. MedlinePlus: Drugs, Supplements and Herbal Information www.nlm.nih.gov/medlineplus/druginformation.html
- vi. Nursing Reference Center (\$) **H** ebscobost.com
 - Over 4,000 evidence-based patient handouts that can be customized.
- vii. PillBot.com: pillbot.com
 - Prescription comparison shopping guide.
- viii. RxList: The Internet Drug Index rxlist.com
 - Contains information on more than 5,000 U.S. brand and generic drug products. Includes Top 200 list and a Pill Identification Tool
- ix. WebMD: Drugs and Medications www.webmd.com/drugs/index-drugs.asp
 - Information on prescription drugs and non-prescription drugs and Pill Identification Tool.
- e. PDA Resources [PDAs, iPhone, and BlackBerry]
 - i. Epocrates Rx www.epocrates.com/products/rx/
 - ii. PDA Resources healthlinks.washington.edu/howto/pda/
 - iii. For NPs:
 - Clinical Xpert pdr.net
 - Mobile MerckMedicus www.merckmedicus.com/pp/us/hcp/hcp_mobile_medicus.jsp

8. Navigate the Web Beyond Basic Google to Find Evidence

- a. Google Advanced Search www.google.com/advanced_search?hl=en
- b. Google Scholar (beta) scholar.google.com
- c. 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! And use HEAL-WA.

\$= Available by subscription or fee

H= Available through HEAL-WA for WA State licensed RNs and ARNPs healwa.org

- Handout: healthlinks.washington.edu/hsl/liaisons/schnall/rx2009.doc
- PowerPoint presentation: healthlinks.washington.edu/hsl/liaisons/schnall/rx2009.ppt

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