

Research to Practice:
Finding Evidence-Based Information on the Web to Answer Your Clinical Questions

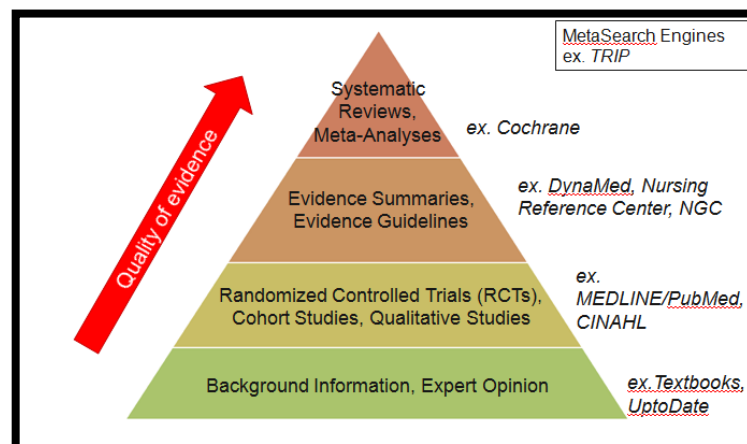
healthlinks.washington.edu/hsl/liaisons/schnall/AACN2011.docx

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1. Use Essential Nursing Resources: *icirn.org*

- a. Interagency Council on Information Resources in Nursing (ICIRN)'s biennial resource list of electronic and print sources for locating nursing information to support nursing practice, education, administration and research activities. a tool listing important and helpful references and resources for nurses and librarians.

2. Consult an Evidence Pyramid



3. Search a Database to Find Research Journal Articles

- a. PubMed *pubmed.gov*
 - i. Limit Publication Type to Randomized Controlled Trial or Clinical Trial or use the Clinical Queries section
- b. CINAHL **\$\$** *cinahl.com*
 - i. Limit to Research Article or Research under Publication Type
- c. Free and Open Access Journal Sites
 - i. PubMed Central *pubmedcentral.gov*
 - ii. Biomed Central *biomedcentral.com*
 - iii. Free Medical Journals *freemedicaljournals.com*
 - iv. Highwire Press *highwire.stanford.edu*

4. Search Clinical Practice Guidelines

- a. National Guideline Clearinghouse *guideline.gov*
- b. Nursing Reference Center \$\$ *ebscobost.com*
- c. PubMed *pubmed.gov*
 - i. Limit to Practice Guideline under Publication Type
- d. CINAHL \$\$ *cinahl.com*
 - i. Limit to Practice Guidelines under Publication Type
- e. Joanna Briggs Best Practice Information Sheets
joannabriggs.edu.au/AccessEvidence/BestPracticeInformationSheets
- f. Advanced Google or Google Scholar
google.com/advanced_search?hl=en or *scholar.google.com*
- g. Association/Society guidelines
 - i. AACN Practice Alerts *aacn.org/wd/practice/content/practicealerts.pcms?menu=practice*
 - ii. AACN Protocols
 - iii. AACN Procedure Manual for Critical Care, 6th ed. 2011

5. Search Evidence Summaries

- a. DynaMed \$\$ *ebscobost.com/dynamed*
- b. Nursing Reference Center \$\$ *ebscobost.com*
- c. Natural Standard \$\$ *naturalstandard.com*
- d. Evidence-Based Nursing \$\$
- e. UpToDate \$\$ *uptodate.com*

6. Additional Point of Care EBP Resources for Nurses

- a. Lippincott's Nursing Advisor *lwwnursingsolutions.com/content/lippincott-s-nursing-advisor*
- b. Lippincott's Nursing Procedures & Skills *lwwnursingsolutions.com/content/lippincott-s-nursing-procedures-and-skills*
- c. Mosby's Nursing Consult *nursingconsult.com*
- d. Mosby's Nursing Skills *mosbysnursingskills.com*

7. Use a Meta-Search Engine

- a. TRIP Database *tripdatabase.com*
- b. SUMSearch2 *sumsearch.org*

8. Search for Systematic Reviews and Meta-Analyses Resources

- a. Cochrane Database of Systematic Reviews \$\$ *cochrane.org*
- b. PubMed *pubmed.gov*
 - i. Use Clinical Queries – Systematic Reviews or Meta-Analysis as a Publication Type
- c. CINAHL \$\$ *cinahl.com*
 - i. Use Publication Type: Systematic Review
 - ii. Search for Meta Analysis as a Subject Heading

9. Navigate the Web Beyond Basic Google to Find Evidence

- a. Google Scholar *scholar.google.com*

- b. Criteria for Evaluating Web Sites healthlinks.washington.edu/howto/navigating/criteria.pdf
- c. MedlinePlus medlineplus.gov
 - i. Patient/consumer education site with quality information and links

10. Email Alerts

- a. EBSCO Alerts for MEDLINE and CINAHL ebscobost.com
- b. My NCBI for PubMed pubmed.gov

11. Resources

- a. Searching for Evidence Pyramid healthlinks.washington.edu/hsl/images/EBP_simple_pyramid.pdf
- b. Essential Nursing Resources (ICIRN) www.icirn.org/Homepage/Essential-Nursing-Resources.aspx
- c. *AJN's* Evidence Based Practice: Step by Step (9 article overview of EBP for nurses)
journals.lww.com/ajnonline/pages/collectiondetails.aspx?TopicalCollectionId=10

\$\$ Indicates subscription or fees required

- Handout: healthlinks.washington.edu/hsl/liaisons/schnall/AACN2011.docx
- PowerPoint presentation: healthlinks.washington.edu/hsl/liaisons/schnall/AACN2011.pptx

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