Nursing 640
Research for Evidence Based Nursing

Library: http://www.emich.edu/library

Question:
Is the nicotine patch an effective intervention for women involved in smoking cessation?

A. Agency for Healthcare Research and Quality
http://www.ahrq.gov/clinic/epcix.htm

➢ Select EPC Evidence-based Reports or EPC Reports A-Z off the left frame
➢ Browse through the alphabetic of evidence reports

B. CINAHL – Cumulative Index to Nursing and Allied Health Literature

VERY IMPORTANT NOTE: Always make sure you are in Advanced Search mode when running searches

Keyword

First search box: smok*
Second search box: patch*
Third search box: quit* or stop* or cess*

Evidence-based Practice Limits

Clinical Trials
➢ Type your topic in a search box
➢ Highlight Clinical Trial under the Publication Type menu

Evidence-based Practice General Limit
➢ Type your topic in the search box
➢ Check the box in front of the phrase Evidence-Based Practice
**Integrative Review**
- First search box: “integrative review*”

**Meta Analysis**
- Limit to meta analyses articles by highlighting the phrase under the *Publication Type* drop-down menu.

**Meta Synthesis**
- Limit to meta syntheses articles by checking the box on the right side of your screen.

**Practice Guideline**
- Type your topic in a search box
- Highlight *Practice Guideline* under the *Publication Type* menu

**Qualitative Studies**
- Type your topic in a search box
- Type this search into the search box: (MH "Qualitative Studies+")

**Quantitative Studies**
- Type your topic in a search box
- Type this search into the search box: (MH "Quantitative Studies")

**Randomized Control Trials**
- Type your topic in a search box
- Limit to research-based articles by checking the box on the right side of the page.

**Research Articles**
- Limit to research-based articles by checking the box on the left side of the page.

**Research Instruments and Questionnaires/Scales**

1. Type in a broad subject area into the search boxes at the top of the page, e.g. depression
   - Limit to a *Questionnaire/Scale* by highlighting the phrase under the *Publication Type* drop-down menu located on the left side of the page.

2. Type in a broad subject area into the search boxes at the top of the page, e.g. depression
   - Limit to a *Research Instrument* by highlighting the phrase under the *Publication Type* drop-down menu located on the left side of the page.

**Systematic Reviews**
- Limit to systematic reviews by highlighting the phrase under the *Publication Type* drop-down menu.

**C. Cochrane Library**
- In the search box, type in *smok* *cess*
- View a record from the *Cochrane Reviews*, simply click on the article title listed below in the results
➢ To view the full record, click on the Full link located at the top right side of the record
➢ View retrieval from the other six databases, click on the links provided next to the radio buttons on the left side of the screen
➢ Note that the category on the left frame called Other Reviews refers to systematic reviews written by other health care professionals other than the Cochrane Collaboration authors

D. Digital Commons @ EMU

E. Dissertations & Theses Full Text
➢ In a search box, type in smok*
  Change the drop-down menu at the end of the search box from Anywhere to Document title – TI
➢ In a search box, type in cess* or stop* or quit*
  Change the drop-down menu at the end of the search box from Anywhere to Document title – TI
➢ In a search box, type patch*
➢ In a search box, type female* or woman or women

F. National Guideline Clearinghouse

http://www.guideline.gov

➢ A keyword search can be run in the search box located in the center of the screen
  e.g. smok* cess*
➢ Notice the ability off the left frame to compare guidelines

G. PubMed
  e.g. smoking cessation
➢ Type in the terms you wish to search and hit the Search button
➢ Once you see the results, you will be able to apply the filters on the left side of the screen, i.e., Article types, etc.
➢ These are some of the evidence-based article limits available under the Article types... more... filter:
  • Clinical Trial
  • Meta Analysis
  • Practice Guideline
  • Randomized Controlled Trial
  • Systematic Reviews
➢ Each time an item on the filter is checked, the limit is applied to the search
The limits remain applied until you remove them by clicking on the *Clear All* link located under the results.

**H. PubMed Clinical Queries** – This is a pre-set search that limits the results to specific clinical research areas


e.g. *smoking cessation*

- Notice that the results are divided into three sections: 1) Clinical Study Categories, that can be further broken down by category & scope, 2) Systematic reviews, 3) Medical Genetics
- For evidenced-based articles, view the results from the Clinical Study Categories and Systematic Reviews

**I. PubMed Health** – This is a pre-set search that limits the results to reviews of clinical effectiveness research, with easy-to-read summaries for consumers as well as full technical reports


  e.g. *smoking cessation*

**J. Virginia Henderson Global Nursing e-Repository**

http://www.nursinglibrary.org/vhl/pages/resources.html

- In the search box in the upper right corner, type in your simple keywords
  e.g. *smok* *cess*

**K. Worldviews on Evidence-based Nursing**

- Click on the *Journals by Title* tab
- In the search box, type in the title *worldviews on evidence based nursing*, then click on the *Search* button
- Locate the journal title, *worldviews on evidence based nursing*, and click on the link *Wiley Online Library*
- To browse the issues, click on the *All Issues* link on the left side of the screen
- To search by keyword, type it into the box under the *Search in this Journal* box on the right side of the screen

**L Locating More Recent Articles Using Cited Reference Searching**

1) **Google Scholar**

- In the search box, type in: family presence during adult resuscitation
- Note the *Cited by* link underneath the abstract
2) **Web of Science**
   - In the search box, type in: family presence adult resuscitation
   - Note the *Times Cited* located just underneath the journal title

**M. Additional Searching Features**

1) **Verifying Peer Reviewed Status of a Journal Title**
   - Go to the *Ulrich’s Global Serials Directory* database located under the *Databases* tab on the EMU Library’s main page
   - Type in the name of the journal (not the article title) into the single search box
   - Click on the green magnifying glass icon at the end of the search box
   - Find the name of the journal in the list of results. If there is a small black & white referee shirt 🧑 in the column to the left of the journal name, the journal is of peer reviewed; if the referee shirt is not present, the journal is *not* peer reviewed

2) **Obtaining the Item or Using Find Text**
   - Click the green *FindText*+ button located within each record
   - It is necessary that your pop-up blocker be turned *off* in order for this function to work
   - See this video [http://www.youtube.com/watch?v=Ef1cD7KUmc8](http://www.youtube.com/watch?v=Ef1cD7KUmc8) or this handout [http://www.emich.edu/library/help/findtext.php](http://www.emich.edu/library/help/findtext.php) for further help

3) **Advanced CINAHL Features**

   a) **Search History**
      - Click on the *Search History* link located underneath the search boxes
      - Select the sets you wish to combine by placing a check mark in front of the boxes
      - If you wish to intersect the sets, select the gray button, *Search with AND*
      - The system will automatically run the search and list the results below

   b) **Create an Account**
      - Create an account in CINAHL by clicking on the *Sign In* link located on the top right side of the CINAHL page
      - On the *Sign In* page, click on the blue *Create a new Account* link.
      - You can use any username or password you choose. You do not have to use your my.emich username & password.
c) Saving a Search or Creating an Alert

**Note 1:** This is an optional function. Keep in mind that you can only save your most recent search, so save each search after you run it. It can always be deleted.

**Note 2:** An **alert** means that CINAHL will send you any articles that pertain to your search as they update their system. Depending on how specifically you run your search, this could be zero articles or 100 articles, so be careful.

- Sign in to the system
- Run a search
- Click on the *Search History* link located underneath the last search box
- See the options underneath *Search History/Alerts*
- Click on the hyperlink, *Save Searches/Alerts*
- In the box provided, type in a name for the search you wish to save
- Under *Save Search as*, check the correct radio button to either save permanently, save for 24 hours, or as an alert
- Click on the yellow *Save* button

d) Journal Name or Table of Contents

**e.g.** american journal of nursing

- Type in the name of the journal in the *Publication* box on the right side of the Advanced search screen