Activity 1 – Take the Online Audio Tour

The Consortium Library has many resources and services available to students – both when they visit the physical building and when they use our online website. The half-hour audio tour introduces the Library and its collections and service.  [http://consortiumlibrary.org/about/visit_us.php#audiotour](http://consortiumlibrary.org/about/visit_us.php#audiotour).

Activity 2 – Register for Interlibrary Loans (ILL)

UAA students can use our ILL service to order books, articles, reports, and other items from libraries around the world. This service is free. Register using your Blackboard username and password at this link: [http://consortiumlibrary.org/services/ill/](http://consortiumlibrary.org/services/ill/).

Activity 3 – Register for RefWorks.

Manage your bibliographies by exporting citations from most library databases, and add them to your personal reference list(s) within RefWorks. RefWorks is new this summer. You may need to create a new login. If so, follow the directions found in the center box on this page: [http://libguides.consortiumlibrary.org/refworks](http://libguides.consortiumlibrary.org/refworks). Once you’ve logged into RefWorks on your personal computer, it is possible you will not be asked to do this again – there will be a persistent login for this product.

Library Assignment – Submit Assignment on BlackBoard

This assignment gives you the opportunity to use CINAHL Plus with Full Text, PubMed, and Google Scholar. You will also look for a research instrument. I designed these questions to see if you understand when and how to use subject headings, subheadings, explode, combining concepts, and limits to focus and refine your search question in CINAHL.

Begin by using the basic and advanced CINAHL interactive tutorials found in the course guide for this class. [http://libguides.consortiumlibrary.org/ns620](http://libguides.consortiumlibrary.org/ns620). The tutorials are in the far right column under my picture.

Tips for Successful Searching (or how to get all possible points for this assignment):

1. For this assignment, keep the box Suggest Subject Terms checked. Do NOT use keyword searching within the CINAHL database for these searches. Subject headings exist for every concept in these questions and must be used to get full credit.
2. Do not spend more than 15 minutes on each search. Contact a medical librarian for help.
3. I need to see your thought process, NOT just the final “polished” result.
4. Complete each search and then click the Print Search History (see lower arrow in above image) link to capture your entire strategy. Paste this search history into a Word document; then upload the Word document to Blackboard. Directions for doing this can be found in the NS60 course guide (http://libguides.consortiumlibrary.org/aecontent.php?pid=328018&sid=4934087).

All three search strategies can be included in one Word document along with the citation(s) or answers to part 2 of each question. Please contact me if you cannot follow these steps for technical reasons or because the directions do not make sense. Do not copy the search results page as it is difficult to decipher and will cause a deduction in points.

5. Your grade is based on looking for ALL aspects of each question, beginning with the Warm-Up question. Include a complete search history for each search along with the answers to all parts of each question.
A. Alternative methods for treating patients are rising. Using CINAHL, find peer reviewed, research articles that discuss the using music as a treatment for reducing anxiety and/or pain in hospitalized adult patients. This question assumes the use of OR as a search strategy.

- Answering this is question will require:
  - four subjects,
  - two limits in addition to
  - one age group
  - Use of OR as well as AND
- Paste the search history in a Word document. [Directions at the top of this page]

B. Look for the same topic in PubMed.
- Enter music therapy (anxiety or pain) in the PubMed search box
- Limit to English language and systematic reviews. How many articles did you find?
  - Find similar article by clicking that link for the Sin WM article. How many articles did this find?
  - Notice the article by Bradt – explain why a Cochrane review is such a great fin.
- Next, from the PubMed home page, choose Clinical Queries and enter the same search. Results are displayed in three columns. Would any of these columns be useful for your topic? Why or why not?

Search 2: CINAHL vs. Google Scholar vs. PubMed

A) While not as common as in mothers, postpartum depression does occur for fathers, too.

- How many research articles did you find in CINAHL on this topic?
  - Paste the search history in the Word document.
- Find the evidence-based care sheet on this topic. Hint: check the blue bar. Provide the month/day/year for when this care sheet updated.

B) Open Google Scholar from the list of databases on the library website. Use the Advanced Search option (down arrow in search box) and enter these keywords: postpartum depression fathers.

- Limit to articles published from 2010 through the present. How many articles did this search retrieve?
- Since you are in a research class, let’s use the advanced search page to focus the results. Add these words to the query in the “with the exact phrase” box: evidence-based. How many articles remain?
- Another approach is to exclude concepts that you don’t want. Enter women mothers mother in the “without the words” option. How many articles appear?
  - Of that total, how many full text articles are available – count just the number on page one?

C) Start from the library list of databases open PubMed.

- Enter postpartum depression fathers. Using the options in the left column, search for articles with these limits: English language, human, and systematic reviews. How many articles did you find?
  - Consider using the PubMed for Nurses interactive tutorial.

Search 3: Complex search in CINAHL using multiple subjects to describe a concept

A) Your patient is a teenager who’s been newly diagnosed with insulin-dependent diabetes. This presents a great opportunity to use CINAHL to find peer reviewed articles on the following treatment aspects for diabetes: diet, insulin injections, and the benefits of all types of exercise.
Answering this question will require one main subject, one population group, one limit, and three treatment options. Since you want to find articles that talk about ANY of the treatments, rather than ALL of the treatments, use OR to connect these options together before combining that result with the main topic.

i) **Note:** in CINAHL, subject headings that are qualified using (Saba CCC) or (Iowa NIC or (Omaha) are for classification systems and are useless when looking for articles on a topic.

ii) **Insulin injection is not a subject.** You will need to combine two subjects to find articles discussing insulin injections.

- After combining the treatment options with the main subject and then limiting to the population group, how many peer review articles are found? Apply the evidence based practice limit. How many remain?

- **Paste the search history in the Word document.**

B) The teenager’s parents are interested in knowing if continuously infused insulin will provide better glycemic control compared to multiple subcutaneous injections. Open the **Cochrane Library**.

- Are there any reviews in the **past two years** that might answer this question for this patient?

- Provide your search strategy and any relevant citations.

## Find a Research Instrument

I found the Beck Suicide Intent Scale in the HaPI database by searching for suicide. I then looked for the instrument name in the **abstract** field in **Dissertations and Theses**. After opening and checking the appendices of a number of documents, I found the SIS scale. Now it is your turn. Review the options for finding research instruments using the course guide for NS 620 (**NS 620 Research Guide**). Course guides are found in the Research section on the library home page. Find one of these established tools or an instrument that will support your research project.

- Arthritis Impact Measurement Scale (AIMS) (either version)
- Quality of Well-Being Scale (QWBS)
- McGill Pain Questionnaire (MPQ)
- Beck Depression Inventory (BDI) (any version)

**Please include the following on the Word document:**

- Name of the instrument
- Steps and resources you used to find a copy of the tool (including dead ends)

## Reflection

Write a short summary of your experience with this assignment. Please compare the usefulness of the CINAHL features such as exploding or subheadings or evidence-based limits with features you used in the other databases. How does searching a library database compare to using Google Scholar? What questions do you have about using library databases or other research tools? Which of these resources are you likely to use in your research process for this course?

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