## NR 360 Week 2 Discussion: Database Search

Choose a topic related to health that has meaning to your personal health, interests, and wellbeing. This may be a disease, such as diabetes, or a healthy fitness activity. Conduct a database search comparing one of the following database directories with Google Scholar.

CINAHL and Google Scholar PubMed and Google Scholar

Explain how you were able to narrow down the number of article hits you had initially, and present within your post a summary of the credible article you chose as your resource. How do you know your article choice is credible? Which database do you prefer and why?

How will using a database search facilitate your

- scholarly work;
- nursing work (evidence-based practice); and
- personal self-development?

## Week 2: Database Search

Database research engine is a search engine that operates on material stored in a digital database. I compared hypertension on Google Scholar and PubMed. I choose to conduct my database research on hypertension because I have taken care of hypertensive patients in the past.

In the google scholar search engine, I typed hypertension and I got about 2,750,000 article results which were a lot of article on hypertension. I narrowed it down to hypertension in pregnancy but there were about 1,830,000 results without any time limit. I narrowed it down to hypertension in pregnancy with the published date from 2014 to 2018 and I had about 77,500 article results. One

article that interests me the most was from the Current Opinion in Cardiology, they explain the importance of blood pressure to both the pregnant mother and her child. This article explains how high blood pressure is mainly responsible for this adverse outcome when associated with preeclampsia (Raio, Bolla, & Baumann, 2015)

My second research was with PubMed. I typed hypertension, and it came up with 12,917 results from the U.S. National Library of Medicine which is a lot of articles. I narrowed my topic to hypertension in pregnancy there were about 2,751 results. The article topic range from Preeclampsia, Eclampsia, Preeclampsia-self-care to Preeclampsia-genetic home reference and many more. I typed gestational hypertension and it narrowed it down to 221 articles. I noticed there was a fewer article on this website with specific health topics or sub-topics. PubMed explains Preeclampsia in detail, it presents the cause, the symptoms, tests, and treatments. It explains when one can experience this health situation during pregnancy.

I was unable to pick an article from Google scholar because it was broad. It did not narrow the information to what I was expecting. I was able to pick an article from PubMed because it narrowed down the article to a specific topic with the information I was looking for. The article I researched on explain the disease, the causes, symptoms, exams, tests, and treatment opinion for the health condition. This article has a reference which shows it is evidence based practices. I prefer PubMed because it narrowed my search down and gave me the privilege to focuses on less article.

Database search facilitates my scholarly work because it helps me to obtain research work, credible resources, and evidence-based research. The information I got from this source help me to back up my claims with valid proof and points. In nursing work and evidence-based practice, using database research help me to build more knowledge in nursing as I gather information. Database search enhances my learning and self-development.

#### Reference

McGonigle, D. (2015). Nursing Informatics and the Foundation of Knowledge, 3rd Edition. Retrieved from <u>https://online.vitalsource.com/#/books/9781284063691/ (Links to an external site.)Links to an external site.</u>

Raio, L., Bolla, D., & Baumann, M., (2015). Current Opinion in Cardiology. Hypertension in pregnancy doi: 10.1097/HCO.000000000000190.

U.S National Library of Medicine, Medline Plus (2018). Preeclampsia. Retrieved from: https://medlineplus.gov/ency/article/000898.

#### Week 2: Database Search

Choose a topic related to health that has meaning to your personal health, interests, and well-being. This may be a disease, such as diabetes, or a healthy fitness activity.

Conduct a database search comparing one of the following database directories with Google Scholar.

CINAHL and Google Scholar

## PubMed and Google Scholar

*Explain how you were able to narrow down the number of article hits you had initially, and present within your post a summary of the credible article you chose as your resource. How do you know your article choice is credible? Which database do you prefer and why?* 

How will using a database search facilitate your

- scholarly work;
- nursing work (evidence-based practice); and
- personal self-development?

(CO 2,4,5,6,8)

# Marissa Dopp

Jun 16, 2019

- Local: Jun 16 at 7:51pm<br>Course: Jun 16 at 6:51pm
- Manage Discussion Entry
- Hello Class,

I look forward to this weeks discussion focused on database searches. Please be sure to address how using databases will facilitate your scholarly work, nursing work, and personal self-development.

As a reminder:

You are required to post a minimum of two substantive posts in each graded discussion.

These two posts must be on 2 separate days.

The first post in each graded discussion must be completed by Wednesday, 11:59 p.m. Mountain Time (MT).

Week 1-7 discussions must be completed by end of week, Sunday, 11:59 p.m. Mountain Time (MT).

For credit, you can start posting on Sunday of each week.

For weekly discussions, please do NOT use quotes. Information should be paraphrased with an in-text citation. Quotes should be used in rare situations. Hope everyone has a great week!

Dr. Marissa Dopp, DNP, RN

Reply

Reply to Comment