

Session - NML Databases Worksheet

1. The three Boolean operators are "AND," "OR," "_____."
2. Complete this sentence: If your search phrase is "heart disease NOT emphysema," you will retrieve records to articles that do NOT discuss the topic _____.
3. Complete this sentence: To search for an exact phrase in PubMed or Academic Search complete, enclose the phrase in double _____.
4. How many publication types are available from the Academic Search Complete interface? (Note: Do not count the option "All.")
5. Using Academic Search Complete, how many results are received searching on the term "thalassemia" in the **title** field and limiting the **publication type** to "newspapers"?
6. How many of articles for the results received for Question 5 were published in the *New York Times*?
7. Searching Academic Search Complete and with the limits set to
 - "References Available,"
 - "Scholarly (Peer Reviewed) Journals",
 - "English," and
 - the years 1970 to 2005,how many results do you receive searching on the term "genetic code" in the "Subject Terms" field?
8. In Academic Search Complete, what is the last year for which full text articles are available for the journal *Pediatrics*?
9. In Academic Search Complete, what is the earliest year for which bibliographical records are available for the publication *Saudi Journal of Gastroenterology*?
10. According to its record in Academic Search Complete, how many times a year is the *Middle East African Journal of Ophthalmology* published?

11. In Academic Search Complete, use the "Title" field option to search for the record of the article "Maternal risk factors in young Egyptian mothers of Down syndrome." According to the retrieved article record, how many charts are included in the article?

12. Using Web of Science, select the following options to search on the term "heart failure" in the "Topic" field.

- Set the date range for the year 2000
- Under the "Citation Databases" section of the interface, make sure that ONLY "Science Citation Index Expanded (SCI-EXPANDED) -- 1979-present" is checked

How many article records are retrieved?

13. Using Web of Science, search on the term "Lammers WJ" as "author". From the "Web of Science Categories" area of the results page, how many articles concern the topic "Obstetrics Gynecology"?

14. Using Web of Science, search on the term "autism" with the "conference" field chosen. What city was the **location** of the 2009 conference?

15. Searching Web of Science, how many times has the conference paper titled "Parent-Based Sleep Education Workshops in Autism" been cited in other articles or papers?

16. According to the National Guideline Clearing House, how many guidelines are available from the Academy of Breastfeeding Medicine?

17. Using the National Guideline Clearing House, search on the term "gestational diabetes" within quotation marks. How many guidelines were either published or revised in the year 2010?

18. Complete this sentence: According to the "Herbs at a Glance" feature of the National Center for Complementary Alternative Medicine web site, side effects of the herb "hawthorn" are rare but can include upset stomach, headache, and _____.

19. What is the web address (URL) of National Library of Medicine's tutorial "Understanding Medical Words"?

20. According to the description found under MedlinePlus "Health Topics," Gaucher's disease is a rare, inherited disorder that causes too much of a certain substance to build up in person's spleen, liver, lungs, bones, and sometimes the person's brain. What is the name of this substance?

21. Currently, how many videos of surgical procedures for Congenital Heart Defects are available from the "Video and Cool Tools" section of MedlinePlus?
22. Using the Image Index of AccessMedicine, how many QuickTime audio files are available for the term "rales"?
23. Using the Lumen "Master Muscle List," what action does the hyoglossus muscle perform?
24. Click on the "Browse" option at the ASH Image Bank. From the list of conditions displayed on the left side of the screen under the heading "Narrow Results," how many images are available for "myeloid disorders"?