

About PubMed

- Free online database from the U.S. National Library of Medicine (NLM)
<http://www.pubmed.gov>
- Contains MEDLINE (19 million+ fully indexed biomedical article citations)
- Links to full-text articles and information about other library holdings
- Ability to store searches and receive e-mail updates on saved searches via MyNCBI
- Links to other NLM databases such as:
 - **ClinicalTrials.gov**: search for clinical trials according to illness/disease or location, check trial status, and find contact information.
 - **MedlinePlus**: free consumer health information from the National Library of Medicine; easy to understand and in multiple languages (depending on availability).
 - **PubMed Central**: free full-text archive containing some 3 million articles. These can also be found within PubMed.

Questions?



Contact Your Library

Lubbock.....806-743-2200
Amarillo.....806-354-5448
Odessa.....432-703-5036
El Paso.....915-215- 4315 (AEC)
915-215-4306 (MEB)

TTUHSC Libraries
Present



Searching Basics

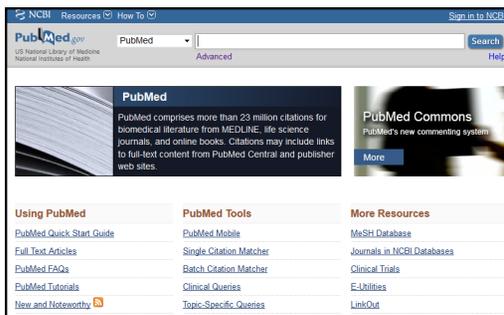
Basic Searching in PubMed

The fastest way to access PubMed is through the library website:

www.ttuhsu.edu/libraries. When you first arrive, the series of tabs in the middle should default to PubMed. Click on the PubMed logo.



From there, you should be taken to the PubMed website, shown here:



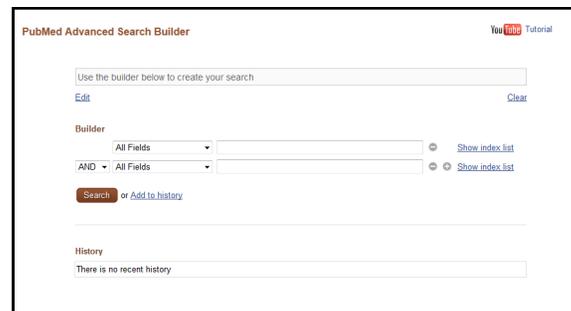
You can begin searching by entering terms or key concepts in the search box at the top of the page.

Searching Tips

- Put search phrases (or multiple words) in quotations. For example, “myocardial infarction”
- Start with simple terms, then filter the results to more specific options. Starting a search too narrow might exclude some pertinent results.
- Try searching by separating your terms with Boolean operators in all caps:
 - AND: combines two or more terms
 - OR: searches for two or more terms separately
 - NOT: excludes a term

Advanced Search

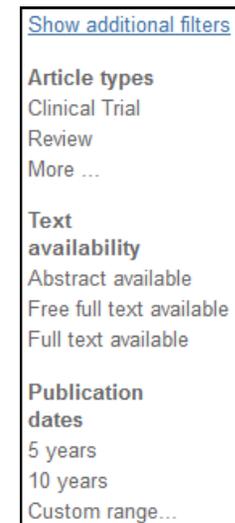
PubMed also has an advanced search option. It can be found by clicking on “Advanced”, found directly beneath the search box.



Here, you can combine your search terms with Boolean operators as well as refine the search to a specific author, journal, publication date, article title, and more.

Filtering Your Results

After you have completed your search and received a list of results, PubMed allows you filter your results.. The options are located to the left of the result list:



Clicking on “Show additional filters” will display all of the filter options available to you. Among them are:

- Ages
- Sex
- Languages
- Publication Dates
- Article Types

Be aware that when you choose any of those options, you will have to click a blue icon that says “Show”. **This only shows that option in the filter sidebar; it does not filter your results according to the option you’ve chosen.** After you select “Show”, you must find the option you just chose in the sidebar and click on it in order to filter your results.

Full Text Online

When you find an article you want, click on the title. If the library has access to the article, you will see an icon in the upper right of the page that looks like this:



Clicking on it should take you directly to the article itself. If it says “TTUHSC In Print”, that means we have a paper copy.