



## Intro to MEDLINE from PubMed

**MEDLINE** is a database that provides bibliographic citations and abstracts for articles from more than 5,000 health sciences journals. MEDLINE indexes journals published in the United States and more than 70 other countries, and includes citations from the 1940s to the present, with older materials being added gradually.

**PubMed** provides access to the contents of MEDLINE and to information from additional journals.

### Access PubMed:

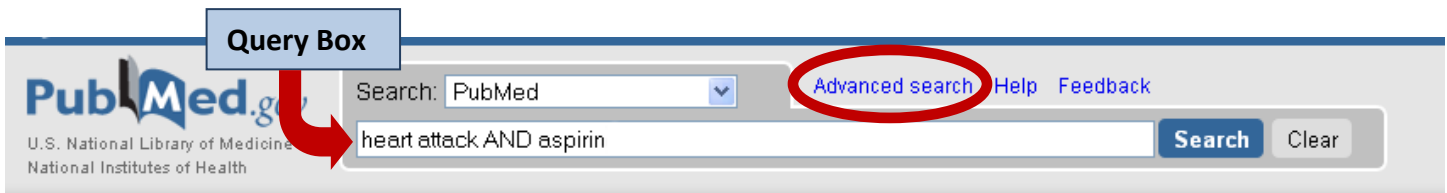
1. Mount Sinai faculty, students, and staff can access PubMed via the Levy Library homepage at <http://www.mssm.edu/library>.

*Note: You must access PubMed through the Levy Library web site to use the full-text buttons for accessing the full text of thousands of journal articles. PubMed is also available free on the internet at <http://www.pubmed.gov>.*

2. On the Levy Library homepage, look under **Key Resources** to find the link to **PubMed**.

### Simple Searching in PubMed:

1. Enter your search terms in the Query Box, shown in the screen shot below.
2. Then click on the Search button to the right of the Query Box, or press Enter on your keyboard.
3. Combine search terms with the Boolean operators AND, OR, NOT. Type these in upper case.



### Advanced Search in PubMed:

Click the Advanced Search link to the right of the Query Box to see many options for precise and powerful searching:

- Use the dropdown menus to search for specific authors, journals, publication dates, etc.
- Use the Limits checkboxes to select the language and type of article, as well as age and gender of the article's subjects. Please Note: It is NOT recommended to limit your search to full text articles. This will eliminate many articles that are available from the Levy Library.
- Click any of the "Search" buttons on the page to run your search.
- If you are performing several searches in a row, note that your last search stays in the search box at the top of the page. You can use the dropdown menus and checkboxes to build on that search, or you can start a new search by clicking the "Clear" button next to the search box.

## Working with Search Results

PubMed automatically displays your search results in Summary format, with 20 citations on a page. The Summary format does not include abstracts or full-text buttons. The **Display Settings** and **Send to** links that appear above your search results allow you to change your display to see abstracts and full-text buttons. They also allow you to save, print or email your search results.

- To display abstracts (and full-text buttons) when available:  
Click on the **Display Settings** link and change Summary to Abstract.  
If you do not select any citations by clicking in the checkboxes to the left of the article titles, all the citations will be displayed in the selected format.
- To view one citation in Abstract format just click on the article title, which is underlined.

The screenshot shows the PubMed search results page for the query "heart attack AND aspirin". The search results are displayed in Summary format, with 20 citations per page, sorted by Recently Added. The page includes a search bar, a "Display Settings" link, a "Send to" dropdown menu, and a "Clipboard: 3 items" link. A "Choose Destination" dialog box is open, showing options for File, Clipboard, Collections, E-mail, and Order. The search results list includes a citation for "Impact of final activated clotting time after transradial coronary antiplatelet therapy" by Bertrand OF, Rodés-Cabau J, Rinfret S, Larose E, Bagur R, Proulx C, Cleaton O, Costerousse O, De Larocheilière R, Roy L. Am J Cardiol. 2009 Nov 1;104(9):1235-40. PMID: 19840568 [PubMed - in process].

### The Clipboard:

The Clipboard temporarily saves citations from one search or several searches in one place. To send search results to the Clipboard, click on the check boxes to the left of the citations and then select Clipboard from the **Send to** link.

- If you do not check off citations, PubMed will place your entire search (up to 500 items) on the Clipboard.
- Citations saved on the Clipboard are lost after eight hours of inactivity on PubMed.
- To open the Clipboard, click on the Clipboard link (found on the upper right). You can reformat citations, link to full-text and print, save, or email search results from the Clipboard.

**To print search results:** select Print from the **Send to** link.

**To e-mail search results:** Select citations and then click E-mail on the **Send to** link.