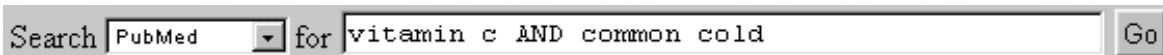


PubMed, provides access to: MEDLINE and PreMEDLINE.

Before you begin, define your search; consider all important words, concepts, and synonyms.

Subject Searching: PubMed may be searched by entering keywords or phrases into the text box.



You may enter one or more terms and press the enter key or click **Go**. PubMed will search multiple words as a phrase if it recognizes the terms. Otherwise, PubMed will search the words separately and combine with **AND**. PubMed will also automatically try to map your term to a MeSH heading.

Use “**OR**” or “**AND**” to combine your concepts.

OR broadens a search (e.g. Breast Neoplasms **OR** Breast Diseases)

AND narrows a search (e.g. Vitamin C **AND** common cold)

MeSH Database: MeSH terminology provides a consistent way to retrieve information that may use different terminology for the same concepts. One way to select MeSH terms is to use the **MeSH Database** link, found on the blue sidebar, to browse for appropriate terms.

Enter individual search terms in the text box and click **GO**. View the list of terms that appears and click the check box next to the most appropriate term. From the pull-down menu “Send To” select “Search box with And.” Continue to add terms to your search using the MeSH database. When complete, click **Search PubMed**.

To further refine your search, click on the term itself. Scroll down the page to see everywhere the term appears in the MeSH “Trees,” a hierarchical subject category display of Mesh terms. For example, if you browse this list for *eating disorders*, you can select from a host of terms including *Anorexia Nervosa*, *Bulimia* and *Pica*.

Limit your search by using **Subheadings**, **Major Topic** or **Explode**.

Do Not Explode. To decrease retrieval, click on the *Do Not Explode* checkbox to not include MeSH terms found below your term in the MeSH tree.

Major Topic. Click *Major Topic* to limit results to articles where your term is the main topic.

SubHeadings. Click in any of the subheading checkboxes to further narrow your search term.

Chemically Induced

Complications

Diagnosis

Drug Therapy

Epidemiology

Click “Send To” when done narrowing the term.

Title Word Search: Limiting a search to a word found in the title of articles is often a good way to reduce large search results. You can do this by entering the term in the text box. Then click on **Limits**, pull down the **All Fields** menu, and select **Title Word**.

Author Search: Click the **Preview/Index** feature for a list of author names and variations. Next, using the **All Fields** pull-down menu select **Author**. In the text box, enter the author’s last name and initials if known. Click on **INDEX**. Select the name from the list of options that appears. Multiples names may be selected by holding down the CTRL key. Multiple names will be **ORed** together. Names can be added to the search box by clicking **AND** (to combine) , **OR** (to find

either/or), or NOT (to exclude).

Journal Name: To retrieve articles in specific journals, use the **Preview/Index**. Follow the Index instructions for searching by author (above), and select **Journal** from the **All Fields** pull down menu.

Combine your Terms. PubMed will provide the results of your search in the *History* Table. PubMed will also provide a number for each of your search terms or sets. You must use the # symbol before the search numbers and search operators (**AND, OR, NOT**) must be capitalized.

Search	Most Recent Queries
#3 Search #1 AND #2	
#2 Search oral agents	
#1 Search diabetes mellitus non-insulin dependent/drug therapy	

Limit: Limit your search further by clicking **Limits**. This will allow you to limit your search by Journal Subsets, Age Groups, Publication Types, and other features specific to the databases.

Emailing, Saving, or Sending Results to the Clipboard. Once desired search results have been selected (click on the check box to the left of the citation), **display** results in the desired format (**Summary, Brief, Abstract, Citation, or MEDLINE**). Next, select the method for saving results (**email, file, clipboard**) from the "Send to" pull down menu.

Email Results: Select "E-Mail" and enter email address in the text box that appears. Click **Mail**.

Clipboard: Select "Clipboard" Once a citation has been added to the Clipboard, the record number color will change to green. Once you have added items to the Clipboard, you can click on Clipboard from the Features bar to view your selections. The Clipboard allows you to group selected citations from one or more searches up to a maximum of 500 citations for up to 8 hours.

Save Results to File: Select "File" and a **Save As** Dialog Box will appear. Title the name of your search in the **File Name** Box. Click **Save**. **Note - to Save results to import into Citation Software** (Reference Manager, Endnote, RefWorks), you must display your results in **MEDLINE** format.

My NCBI (Cubby): My NCBI can be used to save search strategies and set up email up-date alerts. To register, click on My NCBI from the PubMed sidebar. Next click "Register for an Account." Fill in the form provided and click Register.

To Store a Search: Login if you haven't already done so. Run the search. To the right of "Go" next to the search text box click on "Save Search" A box will appear with your search strategy as the search name - edit this for a meaningful name for the search. Next click if you want e-mail update alerts. If yes, fill in the additional information (email, how often want to receive alerts). **To Run a Saved Searched Strategy:** Click on MyNCBI from the PubMed side. Click on the check box next to the search you want to run and click "What's new for selected."

Link Outs: UIC subscribes to numerous online journals which may be accessed through PubMed. To check for full-text, click on **Abstracts** from the "Summary" pull down menu. This displays the article's abstract and a "UIC Options" icon. Click on "UIC Options" and a second window will pop-up. "Full-text is available via the following links" indicates full-text. Click on "article" to access the full-text. Click "Search by ISSN" for print holdings. Click "Submit InterLibrary Loan Request" for items not available online or in print. For more information on linkouts: <http://www.uic.edu/depts/lib/lhs/resources/guides/sslinkout.shtml>



Note: PubMed must be access through <http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?otool=uiclib> for UIC Options to appear. Vendor provided link-outs cannot be used off-campus.