



Number 38

Health Sciences Information Service

Alaska's Medical Library

February 2005

What's new in PubMed?

PubMed is a collaboration of the National Library of Medicine (NLM) and the National Center for Biotechnology Information (NCBI). Freely available on the Web, PubMed includes MEDLINE, a database of over 12 million references to articles published in biomedical journals, and some non-biomedical citations coming from general science journals such as Science or Scientific American.

Access PubMed from <http://www.lib.uaa.alaska.edu/hsis/>, our HSIS homepage, to see which items are held in the UAA/APU Consortium Library. Learn how to use PubMed and how to order articles from HSIS while you are searching -- from our PubMed Basics brochure: <http://www.lib.uaa.alaska.edu/hsis/about/pubmedbrochure.pdf>

Last month, NLM/NCBI, PubMed's creators, made several important changes to the database.

PubMed has a new look: The Features bar (Limits, Preview/Index, History, Clipboard, and Details) is now more obvious in its new file tab format. Simply click on the word to move to that feature.

Search results are also displayed with a file tab format. The total number of items retrieved will appear in an "All" tab. Click on the "Reviews" tab to restrict results to citations for review articles. The tool symbol (hammer and wrench) beside the All tab, links you to My NCBI where users who can sign in and add Filter (Limit) selections.

Full journal names now display: Journal abbreviations in PubMed citations, often challenging to decipher – now display in full when you move your mouse over the abbreviated journal title in the Summary, Abstract and Citation displays.



My NCBI replaces Cubby: All Cubby accounts were moved to My NCBI. This is your personal space on the NLM computer system that you can use to keep current in your area of interest.

Just as Cubby did, My NCBI allows you to store search strategies and update previous searches. In addition you can set up automatic emailing of search updates and customize filters for searching.

After you run a search you want to store and use regularly, click on the Save Search link. You'll be directed to set up your free My NCBI account. Your saved search(es) will be listed. You can also access special My NCBI Resources links on the left frame to select filters, and other user preferences.

Filters include Clinical trial, English language, Human or Animal subjects, Items with abstracts, Published in the last 5 years, and others. You can have up to five active filters. A search done in My NCBI will display the filter results with their respective counts as tabs, next to the "All" tab. Users not signed into My NCBI will see the default filter, Review, for all PubMed searches

Don't forget: The medical librarians at HSIS, are happy to field any questions you may have on PubMed searching, using Loansome Doc to order articles from us online or using NCBI. We are here to help!

Resources

"My NCBI" pp. 71 - 81 of *PubMed training manual*. National Library of Medicine. <http://tinyurl.com/495na>

"NCBI replaces Cubby." NLM Technical Bulletin 342, Jan-Feb, 2005. <http://tinyurl.com/4brnk>

PubMed Tutorial. Univ. of Florida. Health Science Center Libraries. <http://tinyurl.com/5z7ky>

PubMed Tutorial. [Link from PubMed homepage]. National Library of Medicine. <http://tinyurl.com/6cja4>

Please note: These tutorials provide a good introduction to searching PubMed but do not yet cover My NCBI.



Happy 25th Anniversary!

Your PubMed article requests come directly to Jim Hill. He's been handling our HSIS Loansome Doc traffic now for 25 years. Thanks so much, Jim!

University of Alaska Anchorage - Consortium Library
3211 Providence Dr., Anchorage, AK 99508

(907) 786-1870

Fax (907) 786-1608

Toll free: 1-888-997-7878

ayhsis@uaa.alaska.edu

Please visit <http://www.lib.uaa.alaska.edu/hsis/> for more information

Sally Bremner 03-03-2005