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January 08, 2008 [posted]

OLDMEDLINE Content Continues to Extend Back in Time

Beginning on December 28, 2007, citations from the 1949 *Current List of Medical Literature* (CLML) were added to the OLDMEDLINE subset in PubMed®. These 55,557 citations have not yet been mapped to current MeSH®. To search PubMed for citations originating from OLDMEDLINE use `jsubsetom`. For additional information about the OLDMEDLINE data project, see: http://www.nlm.nih.gov/databases/databases_oldmedline.html http://www.nlm.nih.gov/databases/databases_oldmedline.html.

OLDMEDLINE Content Continues to Extend Back in Time. NLM Tech Bull. 2008 Jan-Feb; (360):e1.

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January 10, 2008 [posted]

Funding Support Web Page Revised

The National Library of Medicine® has updated its electronic resource that explains the various research funding support tags that are searchable in PubMed®.

Funding Support Web Page Revised. NLM Tech Bull. 2008 Jan-Feb;(360):e2.

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January 11, 2008 [posted]
February 07, 2008 [2nd Edition]
February 20, 2008 [3rd Edition]
February 22, 2008 [4th Edition]
February 28, 2008 [5th edition]

PubMed Central: New Journals Participating and New Content Added

New Journals Participating

Protein Science: A Publication of the Protein Society

[Posted in *NLM Technical Bulletin* Jan 11, 2008]

The journal *Protein Science: A Publication of the Protein Society* is now participating in PubMed Central, beginning with issue 1992; 1(1) to 2000; 9(12). Current content is forthcoming and will have a twelve month delay.

Protein Science: A Publication of the Protein Society

ISSN: 0961-8368 (Print)

ISSN: 1469-896X (Electronic)

Title Abbreviation: Protein Sci

Publisher: Cold Spring Harbor Laboratory Press

NLM ID: 9211750

PMC Full text coverage: from 1992; 1(1).

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=507&action=archive>

British Journal of Clinical Pharmacology

[Posted in *NLM Technical Bulletin* February 7, 2008]

The journal *British Journal of Clinical Pharmacology* is now participating in PubMed Central, beginning with issue 1974;1(1) to 2007;63(2). The archive is complete including volumes 1 (1974) to 61 (2006) plus two issues of 2007. There is a 12-month embargo delay for new issues.

British Journal of Clinical Pharmacology

ISSN: 0306-5251 (Print)

ISSN: 1365-2125 (Electronic)

Title Abbreviation: Br J Clin Pharmacol

Publisher: Blackwell Scientific Publications

NLM ID: 7503323

PMC Full text coverage: from 1974; 1(1).

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=279&action=archive>

The Journal of General Physiology

[Posted in *NLM Technical Bulletin* February 7, 2008]

The journal *The Journal of General Physiology* is now participating in PubMed Central, beginning with issue 2007 Aug;130(2). Archive includes: 2006 Jan;(1)1 to 2007 July;(130)1. Back content is forthcoming; current content will have a 6-month delay.

The Journal of General Physiology

ISSN: 0022-1295 (Print)

ISSN: 1540-7748 (Electronic)

Title Abbreviation: J Gen Physiol

Publisher: New York, N.Y. : Rockefeller University Press

NLM ID: 2985110R

PMC Full text coverage: from 2006 Jan;(1)1.

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=484&action=archive>

HPB : the Official Journal of the International Hepato Pancreato Biliary Association

[Posted in *NLM Technical Bulletin* February 7, 2008]

The journal *HPB : the Official Journal of the International Hepato Pancreato Biliary Association* is now participating in PubMed Central. Archive includes: 2001;(3)1 to 2007;(9)3. Current content is forthcoming and will have no delay.

HPB : the Official Journal of the International Hepato Pancreato Biliary Association

ISSN: 1365-182X (Print)

ISSN: 1477-2574 (Electronic)

Title Abbreviation: HPB (Oxford)

Publisher: Taylor & Francis

NLM ID: 100900921

PMC Full text coverage: from 2001;(3)1.

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=491&action=archive>

International Journal of Mental Health Systems

[Posted in *NLM Technical Bulletin* February 7, 2008]

The journal *International Journal of Mental Health Systems* is now participating in PubMed Central. Archive includes: 2007;(1). Additional content is forthcoming and will have an immediate release.

International Journal of Mental Health Systems

ISSN: 1752-4458 (electronic)

Title Abbreviation: Int J Ment Health Syst

Publisher: BioMed Central

NLM ID: 101294224

PMC Full text coverage: from 2007;(1).

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=491&action=archive>

Journal of Biological Engineering

[Posted in *NLM Technical Bulletin* February 7, 2008]

The journal *Journal of Biological Engineering* is now participating in PubMed Central. Archive includes: 2007;(1). Additional content is forthcoming and will have an immediate release.

Journal of Biological Engineering

ISSN: 1754-1611 (electronic)

Title Abbreviation: J Biol Eng

Publisher: BioMed Central

NLM ID: 101306640

PMC Full text coverage: from 2007;(1).

PMC URL: <http://www.pubmedcentral.gov/tocrender.fcgi?journal=491&action=archive>

Journal of Cardiovascular Magnetic Resonance

[Posted in *NLM Technical Bulletin* February 7, 2008]

The journal *Journal of Cardiovascular Magnetic Resonance* is now participating in PubMed Central. Archive includes: 2008;(10)1-1. Additional content is forthcoming and will have an immediate release.

Journal of Cardiovascular Magnetic Resonance

ISSN: 1097-6647 (print)

ISSN: 1532-429X (electronic)

Title Abbreviation: J Cardiovasc Magn Reson

Publisher: BioMed Central

NLM ID: 9815616

PMC Full text coverage: from 2007;(1).

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=574&action=archive>

Journal of Trauma Management and Outcomes

[Posted in *NLM Technical Bulletin* February 7, 2008]

The journal *Journal of Trauma Management and Outcomes* is now participating in PubMed Central. Archive includes: 2007;(1). Additional content is forthcoming and will have an immediate release.

Journal of Trauma Management and Outcomes

ISSN: 1752-2897 (electronic)

Title Abbreviation: J Trauma Manag Outcomes

Publisher: BioMed Central

NLM ID: 101294910

PMC Full text coverage: from 2007;(1).

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=560&action=archive>

Parasites & Vectors

[Posted in *NLM Technical Bulletin* February 7, 2008]

The journal *Parasites & Vectors* is now participating in PubMed Central. Archive includes: 2008;(1). Additional content is forthcoming and will have an immediate release.

Parasites & Vectors

ISSN: 1756-3305 (electronic)
Title Abbreviation: Parasit Vectors
Publisher: BioMed Central
NLM ID: 101462774
PMC Full text coverage: from 2007;(1).
PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=575&action=archive>

Patient Safety in Surgery

[Posted in *NLM Technical Bulletin* February 7, 2008]

The journal *Patient Safety in Surgery* is now participating in PubMed Central. Archive includes: 2007;(1). Additional content is forthcoming and will have an immediate release.

Patient Safety in Surgery

ISSN: 1754-9493 (electronic)
Title Abbreviation: Patient Saf Surg
Publisher: BioMed Central
NLM ID: 101319176
PMC Full text coverage: from 2007;(1).
PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=575&action=archive>

Metal-Based Drugs

[Posted in *NLM Technical Bulletin* February 20, 2008]

The journal *Metal-Based Drugs* is now participating in PubMed Central. Archive includes: v. 2007 and v. 2008. Additional content is forthcoming and will have an immediate release.

Metal-Based Drugs

ISSN: 0793-0291 (print)
Title Abbreviation: Met Based Drugs
Publisher: Hindawi Publishing Corporation
NLM ID: 9505939
PMC Full text coverage: from 2007;(1).
PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=493&action=archive>

International Journal of Plant Genomics

[Posted in *NLM Technical Bulletin* February 20, 2008]

The journal *International Journal of Plant Genomics* is now participating in PubMed Central. Archive includes: v. 2007 and v. 2008. Additional content is forthcoming and will have an immediate release.

International Journal of Plant Genomics

ISSN: 1687-5370 (print)
1687-5389 (electronic)
Title Abbreviation: Int J Plant Genomics
Publisher: Hindawi Publishing Corporation
NLM ID: 101307648
PMC Full text coverage: from 2007;(1).
PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=493&action=archive>

BMC Medical Genomics

[Posted in *NLM Technical Bulletin* February 22, 2008]

The journal *BMC Medical Genomics* is now participating in PubMed Central. Archive includes: v. 1(2008). Additional content is forthcoming and will have an immediate release.

BMC Medical Genomics

ISSN: 1755-8794 (electronic)

Title Abbreviation: BMC Med Genomics

Publisher: BioMed Central Ltd

NLM ID: 101319628

PMC Full text coverage: from 2008;(1).

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=493&action=archive>

Computational Intelligence and Neuroscience

[Posted in *NLM Technical Bulletin* February 22, 2008]

The journal *Computational Intelligence and Neuroscience* is now participating in PubMed Central. Archive includes: v. 2007. Additional content is forthcoming and will have an immediate release.

Computational Intelligence and Neuroscience

ISSN: 1687-5265 (print)

1687-5273 (electronic)

Title Abbreviation: Comput Intell Neurosci

Publisher: Hindawi Pub. Corp.

NLM ID: 101279357

PMC Full text coverage: from 2007;(1).

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=493&action=archive>

Purinergic Signalling

[Posted in *NLM Technical Bulletin* February 28, 2008]

The journal *Purinergic Signalling* is now participating in PubMed Central. Archive includes: 2004;1(1) to present.

Purinergic Signalling

ISSN: 1573-0538 (print)

ISSN: 1573-9546 (electronic)

Title Abbreviation: Purinergic Signal

Publisher: Springer

NLM ID: 101250499

PMC Full text coverage: from 2008;(1).

PMC URL: <http://www.pubmedcentral.nih.gov/tocrender.fcgi?journal=517&action=archive>

PubMed Central®: New Journals Participating and New Content Added. NLM Tech Bull. 2008 Jan-Feb;(360):e3.

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January 11, 2008 [posted]

Carcinogenic Potency Database Now Accessible via TOXNET®

[Editor's Note: This Technical Note is a reprint of an announcement published on NLM-Tox-Enviro-Health-L, an e-mail announcement list available from the NLM Division of Specialized Information Services. To subscribe to this list, please see the NLM-TOX-ENVIRO-HEALTH-L Join, Leave, or Change Options page.]

The Carcinogenic Potency Database (CPDB) was developed by the Carcinogenic Potency Project at the University of California, Berkeley, and by the Lawrence Berkeley National Laboratory. It reports analyses of animal cancer tests on 1547 chemicals. Results for each chemical are now searchable via the National Library of Medicine® Toxicology Data Network (TOXNET), under the Additional Resource header.

CPDB includes 6540 chronic, long-term animal cancer tests (both positive and negative for carcinogenicity) from the general published literature as well as from the National Cancer Institute and the National Toxicology Program. Such tests are used in support of cancer risk assessments for humans. Information that is important in the interpretation of bioassays is reported in CPDB for each experiment.

Users can search for results on each chemical in TOXNET via chemical name or name fragment, or by Chemical Abstracts Service Registry Number. Results include a summary for each sex-species tested, including carcinogenicity, target organs, and carcinogenic potency values. Detailed results from each experiment on the particular chemical are given in a plot format suitable for screen viewing. Chemical structure, InChI, and SMILES codes are reported.

Carcinogenic Potency Database (CPDB) Now Accessible via TOXNET®. NLM Tech Bull. 2008 Jan-Feb; (360):e4.

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January 15, 2008 [posted]

Updated Training Materials Available

The following training materials have been updated for 2008:

- the PubMed® training workbook
- the Basics of Medical Subject Headings® Web site
- the PubMed Tutorial

These materials reflect changes in the medical subject headings and PubMed through December 2007. For details regarding these changes, see the November-December 2007 issue of the *NLM Technical Bulletin*.

Additional training materials for PubMed and other NLM® resources are available from the NLM Distance Education Program Resources page and the NLM Training Manuals and Resources site. The training manuals are designed for use with the NLM National Training Center and Clearinghouse training courses described at: <http://nmlm.gov/ntcc/description.html>

Updated Training Materials Available. NLM Tech Bull. 2008 Jan-Feb; (360):e5.

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January 15, 2008 [posted]



Skill Kit: NIH Manuscript Submission System - Get the Help You Need

Background

On December 26, 2007, President Bush signed the Consolidated Appropriations Act of 2007 (H.R. 2764) which directs the National Institutes of Health (NIH) to provide public access to its funded research. NIH implemented its Public Access Policy as a voluntary measure in 2005. This new mandate requires researchers funded by NIH to submit their manuscripts to PubMed Central[®]. Scientists who publish in journals that do not submit articles directly to PubMed Central must deposit their manuscripts using the NIH Manuscript Submission (NIHMS) system (see "Do I or Don't I?" below). The NIH Public Access Web site (see Figure 1) provides more information about the policy. Also, the NIHMS provides additional policy and help information.

NIH Public Access

Policy on Enhancing Public Access to Archived Publications Resulting from NIH-Funded Research

<p>Home</p> <p>Journals That Submit Articles To PubMed Central</p> <p>Submission Process</p> <p>Frequently Asked Questions</p> <ul style="list-style-type: none"> • General Information • For Investigators, Awardees and NIH Staff • Policy Background <p>Policy Details</p> <p>Contact Us</p>	<p>Overview</p> <p>The NIH Public Access Policy ensures that the public has access to the published results of NIH funded research. It requires scientists to submit journal articles that arise from NIH funds to the digital archive PubMed Central (http://www.pubmedcentral.nih.gov/). The Policy requires that these articles be accessible to the public on PubMed Central to help advance science and improve human health.</p> <p>How to Comply</p> <p>Address Copyright</p> <p>Make sure that any copyright transfer or other publication agreements allow the article to be submitted to NIH in accordance with the Policy.</p>
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Quick Facts

All peer reviewed articles arising from NIH funds are required to be submitted to PubMed Central.

Submitting a manuscript usually takes less than 10 minutes.

[Many journals submit articles on behalf of authors](#)

Figure 1: Partial view of the NIH Public Access homepage.

Tutorials

The NIHMS site provides a variety of Web-based tools to assist users who are navigating this submission system. These tools are primarily slide shows demonstrating various tasks in a step-by-step fashion and are illustrated with screen captures. There are three versions available for each topic: a hyperlinked HTML display, a QuickTime movie, and a PDF file.

The four broad categories covered are:

- Submission Help for Principal Investigators (PI)
- Submission Help for Non-PI Submitters
- Miscellaneous Help Items
- Login help

Do I or Don't I?

A separate submission to the NIHMS system is *not* necessary if a manuscript has been accepted by a journal that submits articles directly to PubMed Central on behalf of their authors. A list of these journals is available at: http://publicaccess.nih.gov/submit_process_journals.htm. Publication in one of these journals requires no further action on part of authors to comply with the submission requirement of the NIH Public Access Policy.

Articles submitted through NIMHS fulfill the requirement to provide publications as part of a grantee's progress report.

More Questions?

If you have further questions about the NIHMS, please e-mail PublicAccess@nih.gov or click on the "Contact Us" link from the left sidebar of NIH Public Access pages.

Skill Kit: NIH Manuscript Submission System - Get the Help You Need. NLM Tech Bull. 2008 Jan-Feb; (360):e6.

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February 01, 2008 [posted]

PubMed® Subject Subset Strategies Updated for 2008

All PubMed subject subset strategies are reviewed at least once a year to see if modifications are necessary. Modifications may include revisions due to changes in MeSH vocabulary, adding or deleting terms, and changing parts of a strategy to try to optimize retrieval. The following subset strategies were recently revised: Bioethics, Cancer, Complementary Medicine, and Systematic Reviews.

PubMed® Subject Subset Strategies Updated for 2008. NLM Tech Bull. 2008 Jan-Feb;(360):e7.

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February 06, 2008 [posted]

NLM[®] Resource Update — Special Populations: Emergency and Disaster Preparedness

[Editor's Note: This Technical Note is a reprint of an announcement published on NLM-Tox-Enviro-Health-L, an e-mail announcement list available from the NLM Division of Specialized Information Services. To subscribe to this list, please see the NLM-TOX-ENVIRO-HEALTH-L Join, Leave, or Change Options page.]

A new Web page that addresses emergency and disaster preparedness and special populations has been added to the NLM Enviro-Health Links.

Special Populations: Emergency and Disaster Preparedness provides links to selected Web sites featuring emergency preparedness for special populations. This includes people with disabilities, people with visual or hearing impairments, senior citizens, children, and women. Links to information in languages other than English are also provided.

NLM also offers other Enviro-Health Links on topics such as:

- Arsenic
- Biological Warfare
- Chemical Warfare
- Children's Environmental Health
- Indoor Air Pollution
- Lead Outdoor
- Air Pollution
- Pesticide Exposure

NLM[®] Resource Update — Special Populations: Emergency and Disaster Preparedness. NLM Tech Bull. 2008 Jan-Feb; (360):e8.

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February 19, 2008 [posted]

Debut of a New Design for the NLM[®] Gateway

NLM will soon unveil a redesigned Gateway with a new user interface (see Figure 1). The new interface, accessible through the link on the current homepage, will run in parallel with the current version. It will permanently replace the current version after several weeks.

[Try our new look!](#)
The current system will be retired on March 10th. [Read more...](#)

NLM Gateway

Figure 1: Link to new Gateway.

New Look and Improved Usability

The new homepage (see Figure 2) contains the search query box and links to search tips, Help, and additional information about the system.

NLM Gateway
A service of the U.S. National Institutes of Health

Your Entrance to Resources from the National Library of Medicine

Home Term Finder Limits/Settings About Help FAQ

Search multiple NLM resources. Learn [more](#).

- Enter your search in the box above.
- Tips for searching by [topics](#), [authors](#), [titles](#) or searching [meeting abstracts](#).

Figure 2: New Gateway homepage.

Enter a search in the search query box. When the search is completed, the Results Summary page displays (see Figure 3).

The screenshot shows the NLM Gateway interface. At the top, there is a navigation bar with links: Home, Term Finder, Limits/Settings, Search Details, History, My Locker, About, Help, and FAQ. Below the navigation bar is a search box containing the text 'fragile x syndrome' and a 'Search' button. The main content area displays the search results summary: 'Results Summary: 3783 records found' with a link to 'Bookmark this Search'. The results are organized into three columns, each with a category header and a list of resources:

Bibliographic Resources	Consumer Health Resources	Other Information Resources
3337 MEDLINE/PubMed - journal citations, abstracts	3 MedlinePlus - Health Topics	1 HSRProj - Health Services Research Projects
41 NLM Catalog - books, AVs, serials	1 MedlinePlus - Drug Information	41 OMIM - Online Mendelian Inheritance in Man
63 Bookshelf - full text biomedical books	7 MedlinePlus - Medical Encyclopedia	7 HSDB - Hazardous Substances Data Bank
27 TOXLINE Subset - toxicology citations	2 MedlinePlus - Current Health News	122 IRIS - Integrated Risk Information System
7 DART - Developmental and Reproductive Toxicology	4 MedlinePlus - Other Resources	54 ITER - International Toxicity Estimates for Risk
5 Meeting Abstracts	5 ClinicalTrials.gov	2 GENE-TOX - Genetic Toxicology (Mutagenicity)
	4 DIRLINE - Directory of Health Organizations	42 CERIS - Chemical Carcinogenesis Research Information System
	8 Genetics Home Reference	0 Profiles in Science
	0 Household Products Database	

Figure 3: Results Summary page.

The Results Summary lists individually the twenty-three collections that Gateway searches with the number of items retrieved in each. They are displayed by category in three columns: Bibliographic Resources, Consumer Health Resources, and Other Information Resources. Click on an for information about the collections in a category.

To view the results for a collection, click on its name or on the number of items retrieved. On the collection Results Page (see Figure 4), items are displayed in the Brief format. Click on an item's title to display an Expanded or fuller view. At the top and bottom of the Results Page are links for each of the Gateway functions:

- E-mail
- Download
- Put in locker
- Order documents (for PubMed only)
- Clear check marks

Figure 4: Collection Results Page.

The search query box is available on every Gateway page. The user can enter a new search in the search box at the top of the page beneath the Features Bar. There is also a link back to the homepage on the Features Bar (see Figures 3 and 4). A new search can also be entered there.

The Sidebar on the left of each collection Results Page was also redesigned (see Figure 5).

Figure 5: Sidebar has links to results of other collections.

The Sidebar links enable the user to go directly to the results of any other collection. Through this sidebar, the user can also return to the Results Summary page, by clicking on Results, and can Bookmark the search.

Gateway Features

Located at the top of each page, beneath the Gateway banner, is the Features Bar (see Figures 3 and 4). It includes links to the homepage, Term Finder, Limits/Settings, Search Details, History, and My Locker.

- Use Term Finder to search for and select search terms from Medical Subject Headings[®] (MeSH) and the Unified Medical Language System[®] (UMLS[®]) Metathesaurus.
- Use Limits/Settings to customize settings for searching and for displaying results (see Figures 6, 7, 8, 9, and 10).

The screenshot shows a search interface. At the top, there is a search bar containing the text "fragile x syndrome" and a "Search" button. Below the search bar is a section titled "Limits and Settings". This section contains four tabs: "Search Limits", "Results Settings", "Select Fields", and "Download/Display". The "Search Limits" tab is active and highlighted. Below the tabs, there is a yellow background area containing the following text and controls:

You may restrict (or limit) your searches by setting the limits below.

English Only

Subsets

Publication dates (yyyy/mm/dd) from to (default is **all dates**)

Note: A setting entry will be ignored for collections that do not support it.

[Apply](#) [Save](#) [Restore Default](#)

Restore All Settings to Default

Note: You may [sign in](#) to use your saved settings. Don't have an account yet? [Create one now](#).

Figure 6: Set Search Limits.

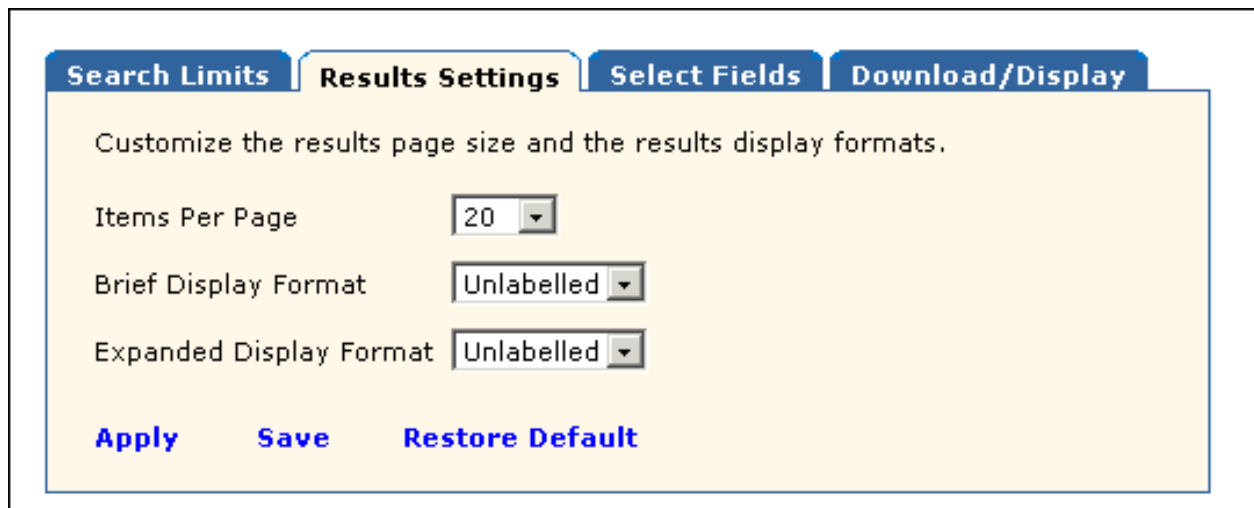


Figure 7: Set display options for the collection Results pages.

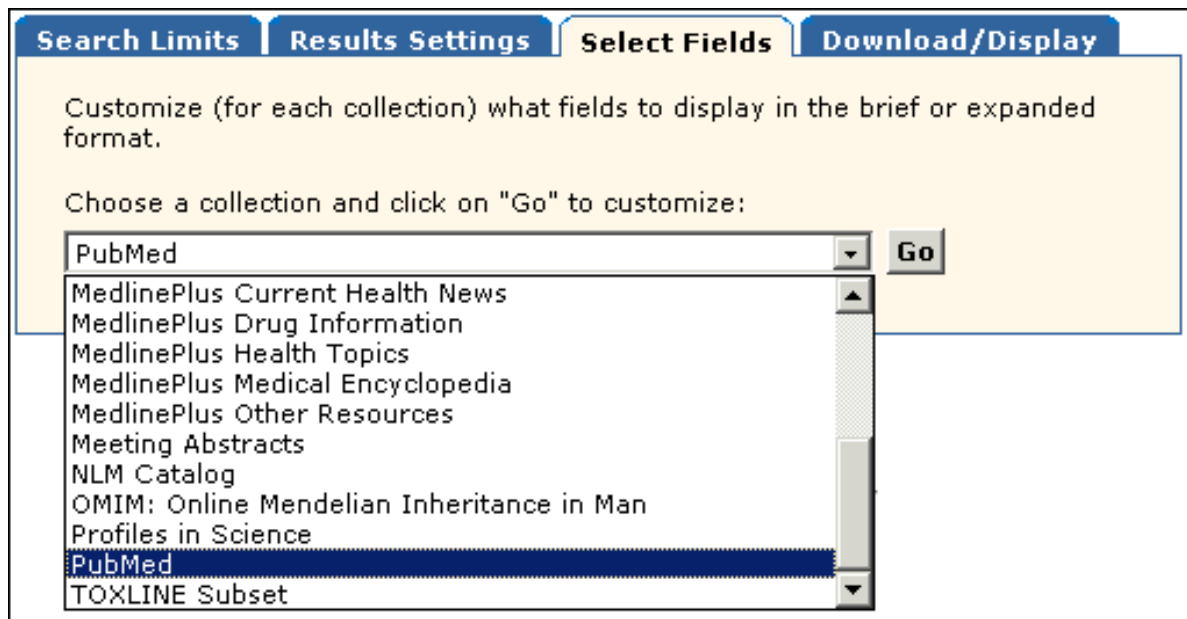


Figure 8: Select collection to customize its display.

Customizing Fields for **PubMed**:

Apply **Save** **Restore Default**

Brief Format	Expanded Format	Field Name
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Abstract
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Abstract Available
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Affiliation
<input type="checkbox"/>	<input type="checkbox"/>	Article Identifier
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Author
<input type="checkbox"/>	<input type="checkbox"/>	Citation Subset
<input type="checkbox"/>	<input type="checkbox"/>	Cited Medium
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Comment in
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Comment on
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Copyright Information
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Figure 9: Choose fields to display. [Partial list view.]

Search Limits **Results Settings** **Select Fields** **Download/Display**

Customize settings for download, display, and for sending results by e-mail.

Details

Format

Destination

Download or send as

Address if sending via e-mail

Add message to e-mail (optional):

Figure 10: Choose settings for Download/Display and E-mail.

Select **Apply** to save the setting for the current session or **Save** to permanently set the choices. To save the settings a User ID and Password are required. Current Gateway User IDs and Passwords

will work in the redesigned system. When a user is logged in, a Sign Out button displays on the Features Bar to be used when ending the current session.

- Search Details displays the search strategy as it was translated, using the Gateway automatic term mapping and search rules and syntax.
- History displays the most recent twenty-five searches. Use History, to repeat, combine or build on past searches.
- My Locker stores the user's selected search results. A user can access the items in their locker without losing the results of their current search.

Contact information

Please send your comments or questions to gateway@nlm.nih.gov. We always welcome user feedback.

By **Andrea Demsey**

MEDLARS Management Section

Demsey A. Debut of a New Design for the NLM Gateway. NLM Tech Bull. 2008 Jan-Feb; (360):e9.

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February 22, 2008 [posted]

NLM[®] Resource Update — TOXMAP: New Health Data, Roads

[Editor's Note: This Technical Note is a reprint of an announcement published on NLM-Tox-Enviro-Health-L, an e-mail announcement list available from the NLM Division of Specialized Information Services. To subscribe to this list, please see the NLM-TOX-ENVIRO-HEALTH-L Join, Leave, or Change Options page.]

TOXMAP now contains updated cancer and other mortality data. TOXMAP also now shows more detailed roads at a variety of map scales. (Roads and other reference data can be hidden from maps via the "Other Data" subtab.)

Other recent changes include:

- Facility details include latitude/longitude and links to Google™ Maps
- Redesigned Search and Set Region pages
- Added "go to" page number for search results
- Added aggregate release data values in downloadable Toxics Release Inventory (TRI) facility data
- Added HTML site map
- Added Income 2003 demographic layer
- Added ability to link directly to site details (all map types)

TOXMAP is a Geographic Information System (GIS) from the Division of Specialized Information Services of the US National Library of Medicine that uses maps of the United States to help users visually explore data from the US Environmental Protection Agency (EPA)'s Toxics Release Inventory and Superfund Program.

NLM[®] Resource Update — TOXMAP: New Health Data, Roads. NLM Tech Bull. 2008 Jan-Feb; (360):e10.

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February 27, 2008 [posted]

NLM[®] Resource — NLM Drug Information Portal

[Editor's Note: This Technical Note is a reprint of an announcement published on NLM-Tox-Enviro-Health-L, an e-mail announcement list available from the NLM Division of Specialized Information Services. To subscribe to this list, please see the NLM-TOX-ENVIRO-HEALTH-L Join, Leave, or Change Options page.]

NLM has released the NLM Drug Information Portal. This resource provides the public, healthcare professionals, and researchers with a gateway to current and accurate drug information from NLM and to other key government agencies.

The Drug Information Portal offers a varied selection of resources and focused topics in medicine and drug-related information, with links to individual resources with drug information and summaries tailored to various audiences. General drug categories from MeSH are also included in the Drug Portal records.

More than 15,000 drugs are available for searching. The search interface requires only a drug name; a spellchecker is provided. Information buttons and balloon pop-ups guide the user by providing helpful hints or a description of the resource and links to the source Web site.

Search results include links to related drug information in MedlinePlus[®], AIDSinfo[®], Medline[®]/PubMed[®], LactMed, HSDB[®], Dietary Supplements Labels Database, TOXLINE[®], DailyMed[®], ClinicalTrials.gov, PubChem, NIAID Anti-HIV/OI Database, ChemIDplus[®], Drugs@FDA, DEA, and USA.gov .

NLM[®] Resource — NLM Drug Information Portal. NLM Tech Bull. 2008 Jan-Feb; (360):e11.

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February 27, 2008 [posted]

New SNOMED CT® Available

The SNOMED Clinical Terms (SNOMED CT) January 31, 2008 International Release was made available for download from the Unified Medical Language System Knowledge Source Server® (UMLS®) on February 4. It includes:

- **SNOMED_CT_Essential_20080131.zip** (134M)
This file contains the International Release Essential Resources including SNOMED CT terminology, cross maps, subsets, documentation, and other resources. Includes the User Guide.
- **SNOMED_CT_Optional_20080131.zip** (2.9M)
This file contains the International Release Option Resources including the International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) cross map, and US drug extensions.

To access these files you must have an active UMLS Metathesaurus® license and valid UMLS account. After you login to the UMLS, click on "SNOMED CT" under the "Downloads" section on the left side of the page to download the files.

Additional information regarding SNOMED CT and the International Health Terminology Standards Development Organisation is available on the NLM SNOMED CT page. Training materials and information about the UMLS are available from the NLM UMLS Web site.

New SNOMED CT® Available . NLM Tech Bull. 2008 Jan-Feb; (360):e12.

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