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No. 368

May 05, 2009 [posted]

2009 MLA Meeting Reminder and NLM[®] Invitation

The Annual Meeting of the Medical Library Association (MLA) will be held May 15-20, 2009 in Honolulu, HI at the Hawaii Convention Center. Attendees are invited to visit the NLM exhibit booth #704 (May 16-19) to meet NLM staff and see NLM Web products and services. The NLM Theater at the booth will feature demonstrations and tutorials on a wide variety of topics. Please see the NLM Theater schedule.

Article Highlights:

- Mark Your MLA Calendars
- Continuing Education Classes
- Section-Sponsored Programming
- Posters
- NLM Theater Schedule

Mark Your MLA Calendars

Monday, May 18 (6:30 am-7:30 am)

NLM Online Users' Meeting "Sunrise Seminar"

Location: Convention Center, Room 318A-B

NLM staff will highlight recent accomplishments and indicate new developments in a variety of online systems, including MEDLINE[®]/PubMed[®], MedlinePlus[®] and DOCLINE[®].

Tuesday, May 19 (7:30 am-8:30 am)

Open Forum: NIH Public Access Policy

Location: Convention Center, Room 317B

Are you interested in learning how well the NIH Public Access Policy is working? Do you understand how to help your patrons comply with this important government mandate, and how it may impact your library? Come and hear Neil Thakur, Office of the Director, Office of Extramural Research, NIH, Bethesda, MD answer questions collected in advance from librarians. Bring your own questions for a panel of experts including David Gillikin, Bibliographic Services Division, NLM, Bethesda, MD; Pat Thibodeau, Duke Medical Center Library, Durham, NC; Karen Butter, University of California, San Francisco, CA; and Karen Albert, Fox Chase Cancer Center, Philadelphia, PA. MLA's Governmental Relations Committee Chair, Hope Barton, will also provide an update on association activities that helped support a provision in the Omnibus Appropriations Act of 2009 that makes the NIH Public Access Policy permanent.

Tuesday, May 19 (9:00 am-10:00 am)

NLM Update

Location: Convention Center, Kalakaua Ballroom A-B

Speakers:

Dr. Donald A.B. Lindberg, Director

Sheldon Kotzin, Associate Director for Library Operations

Stacey Arnesen, Head, Disaster Information Management Research Center

Sunday, May 17 (6:00 pm-7:30 pm)

Hospital Libraries Section Business Meeting and Connection Reception & Friends of the National Library of Medicine (FNLN) Reception

Location: Hilton Hawaiian Village, Tapa Ballroom 1

Ticketed event.

No charge for Hospital Libraries Section (HLS) members; \$20.00 for non-HLS members.

Select this joint event when registering for MLA '09.

Further details available at: <http://mlanet.org/am/am2009/events/events.html#sunday>

Informal Meetings

Sunday, May 17 (7:00 am-8:00 am)

MedlinePlus Go Local Discussion Session

Location: Convention Center, Room 309

Meeting is for current and potential Go Local Participants. This is an opportunity to meet other participants, discuss issues, and ask questions.

Monday, May 18 (2:00 pm-3:00pm)

National Network of Libraries of Medicine, Pacific Southwest Region: E-licensing Collaborative with the Statewide California Electronic Library Consortium

Location: Convention Center, Room 325A-B

Convener: Julie Kwan, NN/LM[®], Pacific Southwest Region, UCLA Louise M. Darling Biomedical Library, Los Angeles, CA

Continuing Education Classes

While at the meeting in Honolulu, consider taking an MLA continuing education class taught by National Network of Libraries of Medicine[®] (NN/LM) staff:

Friday, May 15 (7:00 am-11:00 am)

Getting Started with Information Outreach in Minority Communities

CE 200

Instructor: Siobhan Champ-Blackwell, NN/LM, MidContinental Region, Health Sciences Library, Creighton University, Omaha, NE

Saturday, May 16 (7:00 am-11:00 am)

Library Director: Knowledge, Skills, and Career Path

CE 203

Instructors: James Shedlock, Galter Health Sciences Library, Feinberg School of Medicine, Northwestern University, Chicago, IL; Carol Jenkins, Health Sciences Library, University of North Carolina–Chapel Hill; and M.J. Tooley, NN/LM, Southeastern/Atlantic Region, Health Sciences and Human Services Library, University of Maryland, Baltimore, MD

Further course details are available at <http://mlanet.org/am/am2009/ce/>.

Section-Sponsored Programming

NLM and NN/LM staff will also be participating in the following MLA sessions:

Sunday, May 17 (11:00 am-12:30 pm)

Session Title: Librarian – Toolkit

Topic: *Infusing Health Sciences Libraries with Economic Muscle*

Speakers: NN/LM MidContinental Region staff: Elizabeth Kelly, Becker Medical Library, Washington University, St. Louis, MO; Barbara Jones, J. Otto Lottes Health Sciences Library, University of Missouri, Columbia, MO; and John Bramble, Spencer S. Eccles Health Sciences Library, University of Utah, Salt Lake City, UT

Location: Convention Center, Room 318A-B

Session Title: Training the Trainer

Topic: *Training the Trainer*

Speakers: Lisa M. Boyd, National Network Office, NLM, Bethesda, MD; James Dale Prince, NN/LM, Southeastern/Atlantic Region, University of Maryland, Baltimore, MD; and Robert Harris, Instructional Trainer, American Red Cross, Honolulu, HI

Location: Convention Center, Room 304A-B

Monday, May 18 (10:30 am-12:00 pm)

Session Title: Fusing Information and Preparation in Times of Devastation

Topic: *Fusing Information and Preparation in Times of Devastation*

Speakers: Janice E. Kelly, NN/LM, Southeastern/Atlantic Region, University of Maryland, Baltimore, MD; Renee Bougard, National Network Office, NLM, Bethesda, MD; Stacey Arnesen, Disaster Information Management Research Center, NLM, Bethesda, MD; and Michelynn McKnight, School of Library and Information Services; Louisiana State University, Baton Rouge, LA

Location: Convention Center, Room 301B

Session Title: Fusing Interdisciplinary Expertise in the Workplace

Topic: *The National Library of Medicine's Approach to Interdisciplinarity in the Workforce*

Speaker: Sheldon Kotzin, Library Operations, NLM, Bethesda, MD

Location: Convention Center, Room 319B

Session Title: Technology and E-resources: Evolving with the Times

Topic: *Technology and E-resource Selection: Evolving with the Times*

Speakers: Lori Klein, Public Services Division, NLM, Bethesda, MD; Dean James, HAM-TMC Library, Houston Academy of Medicine-Texas Medical Center, Houston, TX; and E. Diane Johnson, J. Otto Lottes Health Sciences Library, University of Missouri, Columbia, MO

Location: Convention Center, Room 304A-B

Tuesday, May 19 (1:00 pm-2:30 pm)

Session Title: Promotion and Development Fusions for Special Collections

Topic: *Old Wine in New Bottles: Digital Projects from the National Library of Medicine's History of Medicine Division*

Speaker: Stephen Greenberg, History of Medicine Division, NLM, Bethesda, MD

Location: Convention Center, Room 301A

Session Title: The Healthy Library: Creating a Culture of Wellness

Topic: *The Healthy Library: Creating a Culture of Wellness*

Speakers: Mary Ryan, UAMS Library, University of Arkansas for Medical Sciences, Little Rock, AR; Loreine Roy, School of Information, University of Texas, Austin, TX; Carol Ann Attwood, Patient and Health Education Library, Mayo Clinic, Scottsdale, AZ; and Kelli Ham, NN/LM, Pacific Southwest Region, Louise Darling Biomedical Library, University of California, Los Angeles, CA
Location: Convention Center, Room 318A-B

More information about these sessions is available at the MLA '09 Annual Meeting Web site at <http://www.mla.org> <http://www.mlanet.org/am/am2009/events/index.html> Click on the link, "Online Program Planner"; then click on the Browse link.

Posters

NIH, NLM, and NN/LM staff will be presenting the following posters at MLA:

Sunday, May 17 (2:30 pm-3:30 pm)

International Posters

Location: Convention Center, Kamehameha Hall II & III

Topic: *East-West Medicine Pilot Project at the University of California-Los Angeles: Exploring a New Model for Integrative Medical Information Services*

Presentation Number: 2

Presenters: Weiyu Fan, Library of China Academy of Chinese Medical Sciences, Institute of Information on Traditional Chinese Medicine, China Academy of Chinese Medical Sciences, Beijing, China; Tania Baryn, Public Services and Judy Consales, NN/LM, Pacific Southwest Region, Louise M. Darling Biomedical Library, University of California, Los Angeles, CA; and Ka-Kit Hui, Center for East-West Medicine, the David Geffen School of Medicine, University of California, Los Angeles, CA

Sunday, May 17 (2:30 pm-3:30 pm)

Poster Session 1

Location: Convention Center, Hall of Exhibits

Topic: *Creating a Framework for Collaborative Regional Library Research*

Presentation Number: 88

Presenters: Deborah H. Ward, MaryEllen C. Sievert, and Barbara Jones, NN/LM, MidContinental Region, J. Otto Lottes Health Sciences Library, University of Missouri, Columbia, MO

Topic: *Volunteering and Community Service on Campus*

Presentation Number: 97

Presenters: Alexa A. Mayo, Tierney Lyons, Paula Raimondo, and M.J. Tooley, NN/LM, Southeastern/Atlantic Region, Health Sciences and Human Services Library, University of Maryland, Baltimore, MD

Topic: *Native American Models of Colocated Traditional and Western Healing*

Presentation Number: 109

Presenters: Frederick B. Wood, Science Program Leader; Elliot R. Siegel, Health Information

Programs Development; Gale A. Dutcher, Specialized Information Services Division; and Robert A. Logan, Communications and Public Liaison, NLM, Bethesda, MD

Topic: *New Populations: An Information Needs Assessment of Refugee Health Professionals*
Presentation Number: 112

Presenters: Kate W. Flewelling, NLM 2nd Year Associate Fellow, Health Sciences Library, Inova Fairfax Hospital, Falls Church, VA; Stacey J. Arnesen, Disaster Information Management Research Center, Specialized Information Services Division; Gale A. Dutcher, Specialized Information Services Division, NLM, Bethesda, MD; and John C. Scott, Refugee Health Information Network, Center for Public Service Communications, Arlington, VA

Topic: *iNeeds: A Needs and Assets Assessment of the Health Information Literacy of Master's of Public Health Students*

Presentation Number: 115

Presenter: Joey Nicholson, National Training Center and Clearinghouse, New York Academy of Medicine, New York, NY

Topic: *2+2=5: Creating Synergy: Fusing Health Literacy Efforts of Medical Librarians and Physician Assistants*

Presentation Number: 127

Presenters: Patricia J. Devine, NN/LM, Pacific Northwest Region, Seattle, WA; and James E. Anderson, Department of Orthopedics, Seattle Children's Hospital, Seattle, WA

Topic: *Disaster Information Specialist: An Emerging Subject Specialty for Informationists?*

Presentation Number: 154

Presenters: Cynthia B. Love, Disaster Information Management Research Center, Specialized Information Services Division, NLM, Bethesda, MD; Colleen Cuddy, Ehrman Medical Library, New York University School of Medicine, New York, NY; Tahirih Fusscas, E. R. Stitt Library, National Naval Medical Center, Bethesda, MD; Alicia A. Livinski, NIH Library, Bethesda, MD; Patricia Reynolds, Bishopric Medical Library, Sarasota Memorial Hospital, Sarasota, FL; Brittany Rice, Medical Library, Suburban Hospital, Bethesda, MD; and Alison E. Rollins and Linda M. Spitzer, James A. Zimble Learning Resources Center, Uniformed Services University of the Health Sciences, Bethesda, MD

Monday, May 18 (1:30 pm-2:30 pm)

Poster Session 2

Location: Convention Center, Hall of Exhibits

Topic: *Language Fusions: Development of an Online Multiple Language Consumer Health Information Collection*

Presentation Number: 5

Presenters: Linda Ferguson, Contractor and Loren Frant, Health Information Products Unit, Reference and Web Services Section, Public Services Division, NLM, Bethesda, MD

Topic: *Selective Sampling of the National Library of Medicine's Coverage of Disaster-related Gray Literature on the Web*

Presentation Number: 8

Presenter: Emily J. Vardell, NLM 2nd Year Associate Fellow, Health Sciences Library, University of North Carolina, Chapel Hill, NC

Topic: *Mapping Information Literacy: Using Concept Mapping to Understand Nurses' Sources of Health Information*

Presentation Number: 62

Presenters: Louise C. Miller, Sinclair School of Nursing; Barbara Jones, NN/LM, MidContinental Region; and Rebecca S. Graves and MaryEllen Sievert, J. Otto Lottes Health Sciences Library, University of Missouri, Columbia, MO

Topic: *Disaster Preparedness Informationist: A Team Approach*

Presentation Number: 80

Presenters: Colleen Cuddy, NYU Health Sciences Libraries; Karen Brewer, NN/LM Middle Atlantic Region, NYU Health Sciences Libraries; Miguel Figueroa, NN/LM Middle Atlantic Region, NYU Health Sciences Libraries; Emily Molanphy, Stuart Spore, Richard McGowan, NYU Health Sciences Libraries; and Carol Swain, NYU Health Sciences Libraries; New York University Langone Medical Center, New York, NY

Topic: *Adjusting Flight Plans in Midair: Taking Off with a New Clinical Informationist Program*

Presentation Number: 86

Presenters: Sheila Green, Deborah Halsted, and Elizabeth Eaton, HAM-TMC Library, Houston Academy of Medicine-Texas Medical Center, Houston, TX

Topic: *A Regional Advocacy Program for Hospital Librarians*

Presentation Number: 119

Presenters: Janice E. Kelly and Toni C. Yancey, NN/LM Southeastern/Atlantic Region, University of Maryland, Baltimore, MD

Topic: *Fusion of Librarians and Docs for Health*

Presentation Number: 122

Presenters: Brenda M. Linares, NLM 2nd Year Associate Fellow, Louis Calder Memorial Library, Miller School of Medicine, University of Miami, Miami, FL; and Yanira Garcia-Barcena, Suzetta Burrows, and Mary Moore, Louis Calder Memorial Library, Miller School of Medicine, University of Miami, Miami, FL

Tuesday, May 19 (10 am-11 am)

Poster Session 3

Location: Convention Center, Hall of Exhibits

Topic: *Fusing and Collaborating: A Joint Library Project on Google Docs*

Presentation Number: 48

Presenters: Marty Magee, NN/LM, MidContinental Region and Marie Reidelbach, McGoogan Library of Medicine, University of Nebraska Medical Center, Omaha, NE

Topic: *Local Libraries' Emergency Preparedness Partnership Ensures Mutual Aid and Promotes Disaster Information Outreach*

Presentation Number: 93

Presenters: Cynthia B. Love, Disaster Information Management Research Center, Specialized Information Services Division, NLM, Bethesda, MD; Tahirih Fuscas, E.R. Stitt Library, National Naval Medical Center, Bethesda, MD; Alicia A. Livinski, NIH Library, Bethesda, MD; Brittany Rice, Medical Library, Suburban Hospital, Bethesda, MD; and Alison E. Rollins and Linda M. Spitzer, James A. Zimble Learning Resource Center, Uniformed Services University of the Health Sciences, Bethesda, MD

Topic: *Nurses and Librarians Collaborating for Better Health*

Presentation Number: 108

Presenters: Louise C. Miller, Sinclair School of Nursing; Barbara Jones, NN/LM, MidContinental Region; Rebecca S. Graves and MaryEllen Sievert, J. Otto Lottes Health Sciences Library, University of Missouri, Columbia, MO

Tuesday, May 19, 10 am-11 am

Late-Breaking Posters

Location: Convention Center, Kamehameha Hall II & III

Topic: *Evaluation of "13 Things": A Learning 2.0 Self Discovery Class*

Presentation Number: 169

Presenters: Sharon Dennis, NN/LM, Pacific Southwest & MidContinental Regions, Spencer S. Eccles Health Sciences Library, University of Utah, Salt Lake City, UT; Rebecca Brown, NN/LM, MidContinental Region, Dykes Library, University of Kansas Medical Center, Kansas City, KS; and Susan Roberts, NN/LM, MidContinental Region, Spencer S. Eccles Health Sciences Library, University of Utah, Salt Lake City, UT

Topic: *An Analysis of Database Searching Classes in Support of the National Institutes of Health Nursing and Patient Care Services Evidence-based Practice Initiative*

Presentation Number: 173

Presenter: Judith Welsh, NIH Library, Bethesda, MD

Topic: *What Happens When Journals Move from Print to Electronic Only?*

Presentation Number: 176

Presenters: Amy Donahue, NLM Associate Fellow, NLM, Bethesda, MD

Topic: *Fusing the Gap between Intentions and Reality: A Study of Distance Learning Drop-outs*

Presentation Number: 179

Presenters: Terri Ottosen and Sheila L. Snow-Croft, NN/LM, Southeastern/Atlantic Region, Health Sciences and Human Services Library, University of Maryland, Baltimore, MD

Topic: *Emergency Access Initiative: A Partnership for Emergency Access to Biomedical Literature*

Presentation Number: 182

Presenter: Maria Elizabeth Collins, Collection Access Section, NLM, Bethesda, MD

More poster information is available at the MLA '09 Annual Meeting Web site at <http://www.mlanet.org/am/ar> <http://www.mlanet.org/am/am2009/events/index.html>. Click on the link, "Online Program Planner"; then click on the Browse link.

NLM Theater Schedule – Booth 704

A PDF version of the NLM Theater handout is available at:

http://www.nlm.nih.gov/exhibits/mla/2009/Print_MLA_09_theater_flyer.pdf

Sunday, May 17

11:00 am Health Services Research & Public Health: What's Happening?

- 11:30 am MyMedicationList
- Noon Medicare/Medicaid Resources for the Consumer Health Librarian
- 12:30 pm NIH Manuscript Submission System & PubMed Central® (PMC) Update
- 1:00 pm Environmental Health, Toxicology, & Disaster Health Update
- 1:30 pm MedlinePlus & Go Local Update
- 2:00 pm PubMed
- 2:30 pm LinkOut® Update
- 3:00 pm Journals Database – Did You Know?

Monday, May 18

- 9:00 am Medicare/Medicaid Resources for the Consumer Health Librarian
- 9:30 am Health Services Research & Public Health: What's Happening?
- 10:00 am ClinicalTrials.gov Update
- 10:30 am NIH Manuscript Submission System & PMC Update
- 11:00 am MedlinePlus & Go Local Update
- 11:30 am Journals Database – Did You Know?
- 1:30 pm LinkOut Update
- 2:00 pm PubMed
- 2:30 pm Environmental Health, Toxicology, & Disaster Health Update

Tuesday, May 19

- 8:30 am PubMed
- 10:00 am MyMedicationList
- 10:30 am LinkOut Update
- 11:00 am Journals Database – Did You Know?
- 11:30 am ClinicalTrials.gov Update

Join Us

Please join us at these events! Additional information or changes to this information will be announced in the *NLM Technical Bulletin*.

By Janet Zipser

MEDLARS Management Section

Zipser J. 2009 MLA Meeting Reminder and NLM® Invitation. NLM Tech Bull. 2009 May-Jun;(368):e1.

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May 05, 2009 [posted]

Using Medical Subject Headings (MeSH®) in Cataloging Tutorial

The Cataloging Section of the National Library of Medicine® is pleased to announce a new e-learning course called Using Medical Subject Headings (MeSH) in Cataloging. It is available as a link from the Cataloging Section homepage, as well as the Distance Education page. The course is a free set of modules and interactive exercises that students may take at their own pace without an instructor.

The course covers the use of MeSH in the cataloging environment and is divided into eight modules: Subject Analysis Principles, Introduction to Medical Subject Headings (MeSH) and the MeSH Browser, Selecting the Main Concept, Use of Topical Subheadings in MeSH, Geographic Headings, Publication Types, Names as Subject, and Deconstructed Headings vs. Subject Strings.

By **Barbara Bushman**
Cataloging Section

Bushman B. Using Medical Subject Headings (MeSH®) in Cataloging Tutorial. NLM Tech Bull. 2009 May-Jun;(368):e2.

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May 11, 2009 [posted]

NLM® Selects Digital Repository Software

In December 2008, NLM selected the Fedora open source software for an NLM digital repository, which will provide the infrastructure to manage, preserve and make available existing and future digital collections from Library Operations. The collections include images, digitized microfilm, digital video, electronic books and manuscripts, and Web sites.

This decision was the culmination of work begun in May 2007, when the Associate Director for Library Operations approved the creation of the Digital Repository Evaluation and Selection Working Group (WG) to evaluate commercial systems and open source software and select one (or a combination of systems and software) for use as an NLM digital repository. The group's work followed an earlier Digital Repository Working Group, which created functional requirements and identified key policy issues for an NLM digital repository to aid in building the NLM collection in the digital environment.

The WG was highly impressed with a number of Fedora capabilities, including the strong technology roadmap, the excellent underlying data model that can handle NLM diverse materials, the active development community, Fedora's adherence to standards, and Fedora's use by leading institutions and libraries with similar digital project goals.

For more information about the NLM efforts, including the report, "Recommendations on NLM Digital Repository Software" see the Development of a Digital Repository for NLM Digitized Collections and Born-Digital Resources Web page.

By Jennifer L. Marill
Technical Services Division

Marill JL. NLM® Selects Digital Repository Software. NLM Tech Bull. 2009 May-Jun;(368):e3.

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May 11, 2009 [posted]

DailyMed® Product Identification System

NLM® introduced a new product identification system on the DailyMed Web page (see Figure 1).

Daily Med
Current Medication Information

DailyMed provides high quality information about marketed drugs. Drug labeling on this Web site is the most recent submitted to the Food and Drug Administration (FDA) and currently in use; it may include, for example, strengthened warnings undergoing FDA review or minor editorial changes. These labels have been reformatted to make them easier to read.

Options

- Home
- E-mail Label Information
- Downloads
- Archives
- Notify of Updates
- Contact Us

Additional Resources

- Report Adverse Event
- SPL Format Previewer for Label Authors
- Product Identification System**

At the present time this Web site does not contain a complete listing of labels for approved prescription drugs. Currently this Web site contains **4481** approved prescription drugs.

Search By Drug Name: **GO**

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z A I

About DailyMed

DailyMed provides high quality information about marketed drugs. This information includes FDA approved labels (package inserts). This Web site provides health information providers and the public with a standard, comprehensive, up-to-date, look-up and download resource of medication content and labeling as found in medication package inserts. The National Library of Medicine (NLM) provides this as a public service and does not accept advertisements.

Figure 1: Link to the Product Identification System on DailyMed.

This system is intended to help users identify solid dose form products (tablets and capsules) by their description and assist them in identifying medications by pictures. All solid dose form medications are intended to have a unique appearance, whether because of color, size, shape, scoring, or imprint data. By searching on any one or more of these

attributes (see Figure 2), a searcher can help narrow the field of possible identities of an unknown medication.

At the present time this Web site does not contain a complete listing of labels for approved prescription drugs. Currently this Web site contains **4481** approved prescription drugs.

Color: Imprint: Shape: Size: Scoring:

Total Results Found: [Count: 3]

Summary of Drug Label Products Imprint Information

IMAGE	COLOR	IMPRINT	SHAPE	SIZE	SCORING	RXSTRING
	BROWN	MRK;117;SINGULAIR	SQUARE	8 mm	1	Singulair 10 MG Oral Tablet
	BROWN	MSD;963	SQUARE	7 mm	1	Pepcid 20 MG Oral Tablet
	BROWN	MSD;964	SQUARE	7 mm	1	Pepcid 40 MG Oral Tablet

Figure 2: Product Identification System search results.

In addition to helping patients and families identify their medications, this system may prove of use to professionals and to poison control centers.

By Stuart Nelson
MeSH® Section

Nelson S. DailyMed® Product Identification System. NLM Tech Bull. 2009 May-Jun;(368):e4.

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May 13, 2009 [posted]

2009 H1N1 Flu ("Swine Flu") Terminology

Background

During the recent outbreak of H1N1 influenza in humans, the term "swine flu" has become prevalent in the professional literature and especially the public media. The inherent ambiguous nature of this expression leads to major confusion. Despite the name, the new influenza virus has been mostly isolated from infected humans, though many of its genes are derived from pig viruses.

On April 30, 2009, the Centers for Disease Control and Prevention officially designated the name of the virus as Swine-origin Influenza A (H1N1) Virus.

MeSH® Headings

On May 1, 2009, MeSH added the new term to an existing descriptor:

Existing Descriptor: INFLUENZA A VIRUS, H1N1 SUBTYPE

New entry term: Swine-Origin Influenza A H1N1 Virus

Additionally, to avoid confusion, MeSH deleted the entry term "Swine Influenza Virus" from the descriptor INFLUENZA A VIRUS. This referred to the classical swine flu virus which has evolved since developing in pigs during the 1918 Spanish flu pandemic.

Indexing

If an article on "swine flu in humans" refers to the H1N1 subtype, the indexing will be: INFLUENZA, HUMAN + INFLUENZA A VIRUS, H1N1 SUBTYPE + HUMANS

An article on "swine flu of the H1N1 subtype in swine" will be indexed as: INFLUENZA A VIRUS, H1N1 SUBTYPE + ORTHOMYXOVIRIDAE INFECTIONS + SWINE. Since other viral subtypes besides H1N1 can cause swine flu in swine, index with other subtypes as appropriate or with INFLUENZA A VIRUS if no specific subtype is stated or implied by the article.

Some articles with "swine flu" in the title include no discussion of a specific virus at all. Such articles are often about the general probability of an upcoming human influenza pandemic and its prevention and control. Indexing for such articles will include:

INFLUENZA, HUMAN + HUMANS (and possibly DISEASE OUTBREAKS (entry term = PANDEMICS); QUARANTINE; PATIENT ISOLATION; or INTERNATIONAL COOPERATION; (if these concepts are

substantively discussed).

Searching PubMed®

PubMed will map the search query, i.e., swine flu, to both INFLUENZA, HUMAN and SWINE. Including the phrase H1N1 in your query, swine flu H1N1, will achieve more precise retrieval.

Searchers may also consider using swine flu [tw] in their strategy to retrieve articles that are about potential pandemic in humans, but do not include a substantive discussion of a specific virus or the disease in swine.

By Allan Savage

MeSH Section

Savage A. 2009 H1N1 Flu ("Swine Flu") Terminology. NLM Tech Bull. 2009 May-Jun;(368):e5.

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NLM Technical Bulletin

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2009 MAY–JUNE

No. 368

May 13, 2009 [posted]

Understanding Medical Words: A Tutorial from the National Library of Medicine®

MedlinePlus® now includes a tutorial on understanding medical words. Entitled "Understanding Medical Words" (see Figure 1), it is an introduction for consumers who want to learn more about what their doctor is saying. The tutorial is a Flash movie and includes interactive quizzes (see Figure 2). Users learn how to put together parts of medical words, using word roots, prefixes and suffixes. Lessons are reinforced with graphics. The tutorial includes fun tips for remembering meanings. There are also two appendices listing word parts and what they mean (see Appendix A) and some common medical abbreviations and acronyms (see Appendix B).

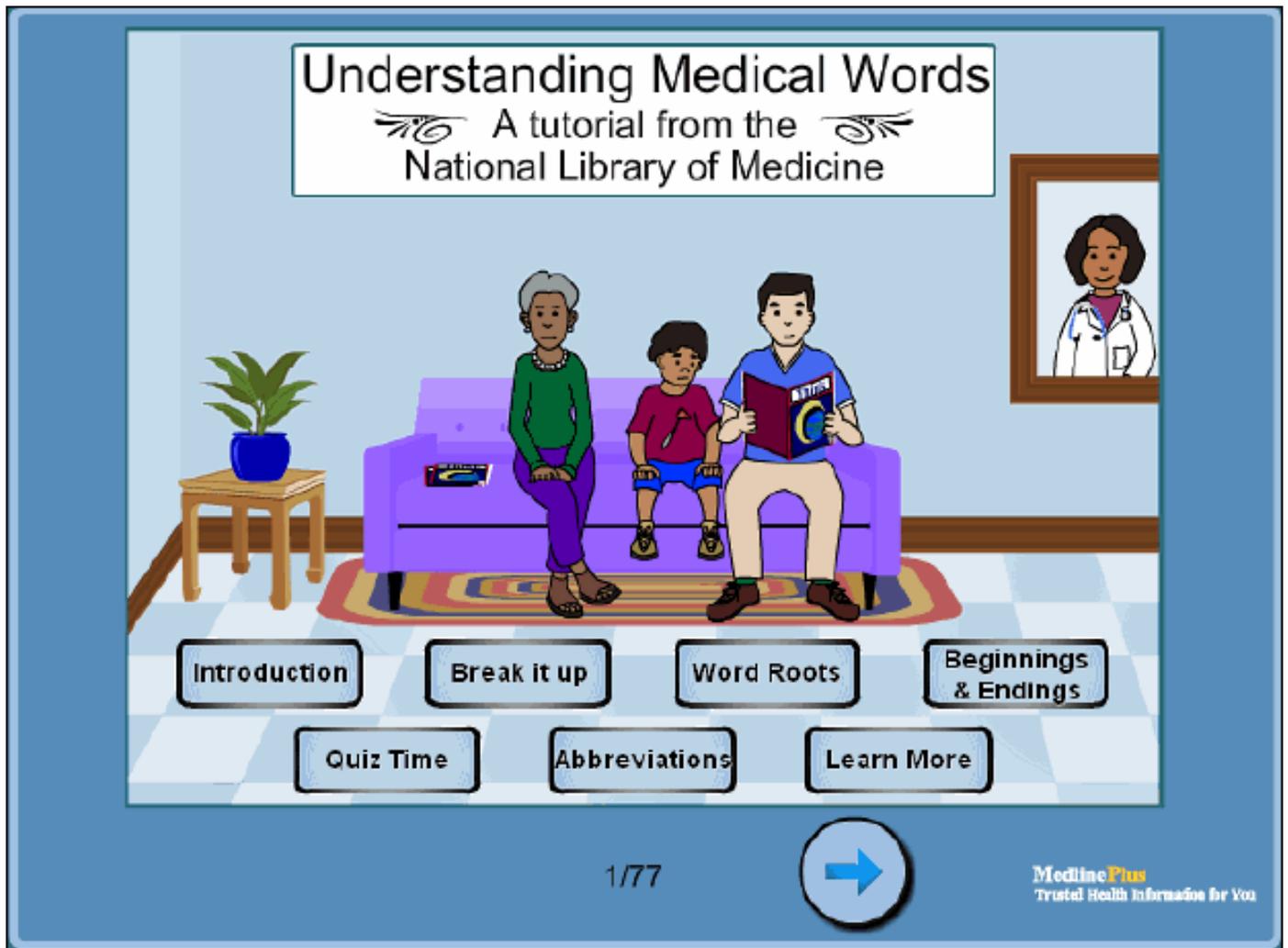


Figure 1: Homepage for the Understanding Medical Words Tutorial



Figure 2: Interactive quiz about a "neurologist," who is a person working with nerves.

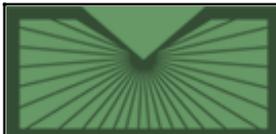
If you have questions about the tutorial, please contact NLM[®] customer service at custserv@nlm.nih.gov.

**By Naomi Miller and Brooke Dine
Public Services Division**

Miller N, Dine B. Understanding Medical Words: A Tutorial from the National Library of Medicine[®]. NLM Tech Bull. 2009 May-Jun;(368):e6.

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May 15, 2009 [posted]

NLM[®] Releases Resources on Public Health Systems and Services Research (PHSSR)

Two new resources on the trans-disciplinary field of public health systems and services research (PHSSR) are available on the National Library of Medicine[®] (NLM) Health Services Research and Public Health Information Programs Web page in the left-hand column.

1. Overview

This resource is an overview of the development of PHSSR. PHSSR examines public health-related issues from a systems perspective. State, local, and federal governmental public health agencies as well as private and nonprofit agencies all contribute to this field of study. PHSSR evolved as scholars and practitioners used the methods and tools of health services research to answer questions regarding the organization, financing, delivery and impact of public health activities.

2. Webliography

This resource is a Webliography containing over 300 references to the significant PHSSR literature. It is divided into four subject areas:

- Organization, Structure & Infrastructure
- Finance
- Workforce
- Technology, Data & Methods

References appear in more than one subject area. There are PubMed[®] links within the references when possible.

These resources were created by the University of Kentucky Center for Public Health Systems and Services Research and funded by NLM.

By Catherine Selden
National Information Center on Health Services Research

Selden C. NLM[®] Releases Resources on Public Health Systems and Services Research (PHSSR). NLM Tech Bull. 2009 May-Jun;(368):e7.

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No. 368

May 19, 2009 [posted]

New Version of PubMed Central® Journal List Released

PubMed Central (PMC) released a new and improved journal list on March 31, 2009, after a comprehensive redesign for greater clarity and organization.

The new design not only combines the full-list and tabbed-list views of the previous version but also includes some new or updated features (see Figure 1) to provide users with a greater overview of the total PMC archive. Looking at this new list, you will find:

1. An Expanded View of PMC journals that includes NIH Portfolio
 2. Special Collections
 3. A New "Participation Level" Journal Category
 4. Hide/Show Display Option for Predecessor Titles
 5. Article and Journal Search Feature
-

PubMed Central Journals

Search for journals or articles.

Search for journal titles Search all articles **5**

Hide predecessor titles Show predecessor titles **4** [Download CSV](#) [Legend](#)

2 [Special Collections](#)

A-B		C-H		I-M		N-S		T-Z		New		2 Special Collections	
Search this Journal	ISSN	Title	Volumes in PMC		Free Access	Participation Level 3							
			Latest	First									
<input type="button" value="Search"/>	0108-7673	Acta Crystallographica Section A: Foundations of Crystallography	v.63(Pt 5) Sep 1, 2007	v.63 2007	After 12 months 3A	1 NIH Portfolio							
<input type="button" value="Search"/>	0108-7681	Acta Crystallographica Section B: Structural Science	v.65(Pt 1) Feb 1, 2009	v.64 2008	After 12 months 3A	NIH Portfolio							
<input type="button" value="Search"/>	0108-2701	Acta Crystallographica Section C: Crystal Structure Communications	v.65(Pt 1) Jan 15, 2009	v.64 2008	After 12 months 3A	NIH Portfolio							
<input type="button" value="Search"/>	0907-4449	Acta Crystallographica Section D: Biological Crystallography	v.65(Pt 4) Apr 1, 2009	v.63 2007	After 12 months 3A	NIH Portfolio							
<input type="button" value="Search"/>	1744-3091	Acta Crystallographica Section F: Structural Biology and Crystallization Communications	v.65(Pt 5) May 1, 2009	v.61 2005	After 24 months 3A	Full							
<input type="button" value="Search"/>	0044-5991	Acta Histochemica et Cytochemica	v.42(1) Feb 28, 2009	v.39 2006	Immediate 3A	Full							
<input type="button" value="Search"/>	0044-605X	Acta Veterinaria Scandinavica	v.51(1) 2009	v.42 2001	Immediate 3A	Full							
<input type="button" value="Search"/>	1687-6369	Advances in Urology	v.2009 2009	v.2008 2008	Immediate 3A	Full							

Figure 1: New Features in PMC Journal List.

Look at What's Now in PMC

You can now get a more comprehensive view of all the collections in PMC, ranging from journals for which publishers deposit all of their articles to those that are part of the NIH Portfolio or other publisher programs. A new **Special Collections** category (see Figure 2) allows you to see all the current publisher programs that are depositing only selected articles from their journals.

Also on the **Special Collections** page, note the descriptions of the categories in the legend at the bottom (see Figure 2). You will see that **Special Collections** comprises those articles usually published under the journals' fee-based open access option. Although some of these programs include NIH-funded articles, please note that the journals included in Special Collections **do not** automatically deposit every NIH-funded paper in PMC.

PubMed Central Journals

Search for journals or articles.

Search for journal titles Search all articles

[Download CSV](#) [Legend](#)

A-B	C-H	I-M	N-S	T-Z	New	Special Collections
Collection						Journals in Collection
ACS AuthorChoice						24
Other Publishers						4
Bentham Open Access						1
Wiley-Blackwell Online Open						108
BMJ Unlocked						18
IUCr Open Access						*
Elsevier Sponsored Documents						139
Oxford Open						*
Portland Press Opt2Pay						5
SAGE Open						3
Society for Endocrinology Open Access						3
Springer Open Choice						217
Taylor & Francis iOpenAccess						56

PMC Journal List CSV File.

Download the journal list as comma-separated-values file containing the fields:

- Journal title
- NLM TA
- pISSN
- eISSN
- Publisher
- LocatorPlus ID
- Latest issue
- Earliest volume
- Free access
- Open access indicator
- Participation level
- Deposit status
- PMC URL

Note: The CSV file *does not* contain any Special Collection files. See the [documentation \(PDF file\)](#) for further description of the data in the CSV file.

Legend:

TAB = Special Collections: represent publisher programs that have an arrangement with PMC to deposit just selected articles from a set of journals. These generally are the articles published under the journals' fee-based open access option. The journals included here *do not* automatically deposit every NIH-funded paper in PMC.

Collection: shows the name of the publisher selective deposit program or collection. Clicking on the collection name will open search results for all articles that were deposited as part of the publisher-defined collection.  means that all or some of the articles in the collection are available under a Creative Commons or similar distribution license. See [PMC Open Access Subset](#) for more information.

Journals in Collection: shows the number of journals in PMC from a particular collection. Click on the number to see a list of all the titles.

Figure 2: Special Collections Page.

New Participation Level Journal Category

A new journal list category, **Participation Level** (see Figure 3) was created to specifically designate each journal's type of publisher arrangement with PMC, such as "Full" or "NIH Portfolio."

A-B		C-H	I-M	N-S	T-Z	New	Special Collections
Search this Journal	ISSN	Title	Volumes in PMC		Free Access	Participation Level	
			Latest	First			
Search	0108-7673	Acta Crystallographica Section A: Foundations of Crystallography	v.63(Pt 5) Sep 1, 2007	v.63 2007	After 12 months	NIH Portfolio	
Search	0108-7681	Acta Crystallographica Section B: Structural Science	v.65(Pt 1) Feb 1, 2009	v.64 2008	After 12 months	NIH Portfolio	
Search	0108-2701	Acta Crystallographica Section C: Crystal Structure Communications	v.65(Pt 1) Jan 15, 2009	v.64 2008	After 12 months	NIH Portfolio	
Search	0907-4449	Acta Crystallographica Section D: Biological Crystallography	v.65(Pt 4) Apr 1, 2009	v.63 2007	After 12 months	NIH Portfolio	
Search	1744-3091	Acta Crystallographica Section F: Structural Biology and Crystallization Communications	v.65(Pt 5) May 1, 2009	v.61 2005	After 24 months	Full	
Search	0044-5991	Acta Histochemica et Cytochemica	v.42(1) Feb 28, 2009	v.39 2006	Immediate	Full	

Figure 3: Participation Level Journal Category.

The Participation Levels are explained in the reformatted legend (see Figure 4) at the bottom of the journal list page.

Participation Level: indicates the type and level of participation in PMC. 'Full' participation means the journal deposits all articles from each issue. 'NIH Portfolio' journals deposit at least all NIH funded articles, but may not include all of the journal's articles. A 'No longer depositing' journal is not adding new material to PMC, but the material that it deposited previously is still available. 'Now Select only' titles were full participation or NIH Portfolio that have moved to a selective deposit model. (See Special Collections tab.)

Figure 4: Explanation of Participation Level.

The revamping of the journal list categories also includes a redesigned icon to indicate "open access" status. Please note that in the PMC context, "open access" signifies that all or some of the articles in a journal or publisher collection are available under a Creative Commons® or similar distribution license. This redesigned icon now appears in the Free Access column (see Figure 5).

A-B		C-H	I-M	N-S	T-Z	New	Special Collections	
Search this Journal	ISSN	Title			Volumes in PMC		Free Access	Participation Level
					Latest	First		
Search	0108-7673	Acta Crystallographica Section A: Foundations of Crystallography			v.63(Pt 5) Sep 1, 2007	v.63 2007	After 12 months 	NIH Portfolio

Figure 5: Open Access Icon.

New "Hide/Show Predecessor Titles" Display Option

A new display option, **Hide Predecessor Titles/Show Predecessor Titles**, can facilitate navigation of the journal list. **Hide Predecessor Titles** is the default option but clicking the **Show Predecessor Titles** button shows all the journals included in a particular series, indicated by "now published as" (see Figure 6).

Search for journals or articles.

Search for journal titles Search all articles

Hide predecessor titles Show predecessor titles

A-B	C-H	I-M	N-S
Search this Journal	ISSN	Title	
Search	0093-4038	California and Western Medicine — <i>now published as</i> The Western Journal of Medicine	
Search	0008-1264	California Medicine — <i>now published as</i> The Western Journal of Medicine	
Search	0093-402X	California State Journal of Medicine — <i>now published as</i> The Western Journal of Medicine	
Search	1716-9119	The Canadian Child and Adolescent Psychiatry Review — <i>now published as</i> Journal of the Canadian Academy of Child and Adolescent Psychiatry	
Search	0008-350X	Canadian Family Physician	

Figure 6: Hide/Show Predecessor Titles Display Option.

The list of PMC journal titles has also been enhanced, where applicable, to include information on the first volume and year that the earliest title in a particular journal series was published. For example, in Figure 7 below, you will see that the earliest title in the Canadian Journal of Veterinary Research series was published in 1937 as volume 1, although under a different name (in this case, Canadian Journal of Comparative Medicine). However, the first volume of the journal to be published under its current title goes back to volume 50, 1986 as indicated in the column to the right.

PubMed Central Journals

Search for journals or articles.

Search for journal titles Search all articles

Hide predecessor titles Show predecessor titles

A-B		C-H		I-M		N-S		T-Z		New	
Search this Journal	ISSN	Title				Volumes in PMC					
						Latest	First				
Search	0008-350X	Canadian Family Physician				v.55(4) Apr 2009	v.13 1967				
Search	0828-282X	The Canadian Journal of Cardiology				v.24(5) May 2008	v.22 2006				
Search	0835-7900	Canadian Journal of Gastroenterology				v.22(5) May 2008	v.20 2006				
Search	1712-9532	The Canadian Journal of Infectious Diseases & Medical Microbiology (v.11;2000)				v.19(3) May 2008	v.15 2004				
Search	0008-428X	Canadian Journal of Surgery				v.52(2) Apr 2009	v.50 2007				
Search	0830-9000	Canadian Journal of Veterinary Research (v.1;1937)				v.73(1) Jan 2009	v.50 1986				
Search	1911-6470	Canadian Urological Association Journal				v.3(2) Apr 2009	v.1 2007				
Search	0008-5286	The Canadian Veterinary Journal				v.50(2) Feb 2009	v.1 1960				
Search	1475-2867	Cancer Cell International				v.9 2009	v.1 2001				

Figure 7: Earliest Volume and Year in a Journal Series.

"More, Better" Searching

Finally, take a look at the new search feature (see Figure 8) directly above the **Hide Predecessor Titles/Show Predecessor Titles** buttons. Rather than limiting your search to journals, you can now search for either articles or journal titles.

PubMed Central Journals

Search for journals or articles.

Search for journal titles Search all articles

Hide predecessor titles Show predecessor titles

Figure 8: Updated Search Feature.

Last but not Least

One other change worth mentioning is that the CSV (comma-separated-values) file information for downloading the journal list at the bottom of the page has also been updated. In all, the new list should provide you with a better look at and easier access to the whole PMC archive (see Figure 9).

Search	0007-1188	British Journal of Pharmacology (v.1;1946)	v.155(7) Dec 2008	v.34 1968	After 12 months	Full
Search	0306-3674	British Journal of Sports Medicine (v.1;1964)	v.40(5) May 2006	v.5 1970	After 36 months	Now Select only

PMC Journal List CSV File. [Download \(CSV\)](#)

Download the journal list as comma-separated-values file containing the fields:

- Journal title
- NLM TA
- pISSN
- eISSN
- Publisher
- LocatorPlus ID
- Latest issue
- Earliest volume
- Free access
- Open access indicator
- Participation level
- Deposit status
- PMC URL

Note: The CSV file *does not* contain any Special Collection files. See the [documentation \(PDF file\)](#) for further description of the data in the CSV file.

The CSV file was last updated on 5/15/2009.

Legend:

TAB = Letter tabs: include all current and former full participation and NIH Portfolio journals.

Search: retrieves a list of all articles available in PMC from this journal, regardless of the journal's current participation level. It will include manuscripts, if there are any in PMC. From the search results page, you may then search for something more specific within the journal.

ISSN: retrieves the **Entrez Journals Database** record for the journal.

Title: links to a list of **all issues** of the journal in PMC, or all articles for NIH Portfolio journals. A volume and year after the title indicate the earliest volume in PMC under a predecessor title. Grey entries are no longer active participants in PMC or have moved to a selective deposit only model (see the Special Collections tab).

Latest Volume: shows the **most recent issue** that has at least one full-text article available in PMC and, for full participation titles, links to that issue. Issue ToCs will display all articles in the issue, even those that are under embargo, as long as at least one article is available from that issue.

Figure 9: CSV (comma-separated-values) File Information.

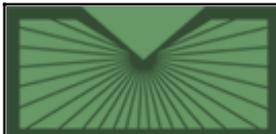
To be notified about further developments to the PMC site, you may subscribe to PMC mailing list.

By Marla Fogelman
National Center for Biotechnology Information

Fogelman M. New Version of PubMed Central® Journal List Released. NLM Tech Bull. 2009 May-Jun;(368):e8.

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May 19, 2009 [posted]

PubMed® Redesign 2009

This week it was announced at the 2009 annual meeting of the Medical Library Association in Honolulu, Hawaii that PubMed will undergo a redesign of the interface. The goals of PubMed Redesign 2009 are to make PubMed easier to use, simplify the interface, refresh the look, better organize the text on the screen, and promote scientific discovery. We anticipate the redesign to be ready in late summer 2009. More specifics about the release date and tips for transitioning will be published here when that information is available.

Advanced Search and My NCBI will also undergo changes in the coming months although those changes will be released independently of the PubMed redesign.

It was also mentioned at the meeting that although there had been discussion about removal of the Single Citation Matcher, that will not happen; the link to Single Citation Matcher will remain on the PubMed homepage.

By Annette M. Nahin
MEDLARS Management Section

Nahin AM. PubMed® Redesign 2009. NLM Tech Bull. 2009 May-Jun;(368):e9.

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May 28, 2009 [posted]

Search Clouds on MedlinePlus®

On April 22, 2009, NLM® introduced search clouds in English for MedlinePlus and in Spanish for MedlinePlus en español. The search clouds display the top 100 searches from each site and are updated each week day. The search terms appear in alphabetical order, with the size representing the relative frequency (see Figure 1). The bigger the term, the more often it is searched by people who visit MedlinePlus or MedlinePlus en español. A term's exact ranking is found by placing the cursor over the term. By simply clicking on a term in the cloud, users can conduct a search for that term in MedlinePlus. The search clouds are linked from the MedlinePlus and MedlinePlus en español homepages.

The search clouds provide insight into the search behavior of MedlinePlus users and can be used to gauge current public interest in major health issues. As the most popular searches change over time and with the seasons, visitors can see the dynamic and diverse interests of MedlinePlus users. For instance, the term "tick bites" might appear in the English cloud during the summer, and the term "frostbite" might appear in the winter.

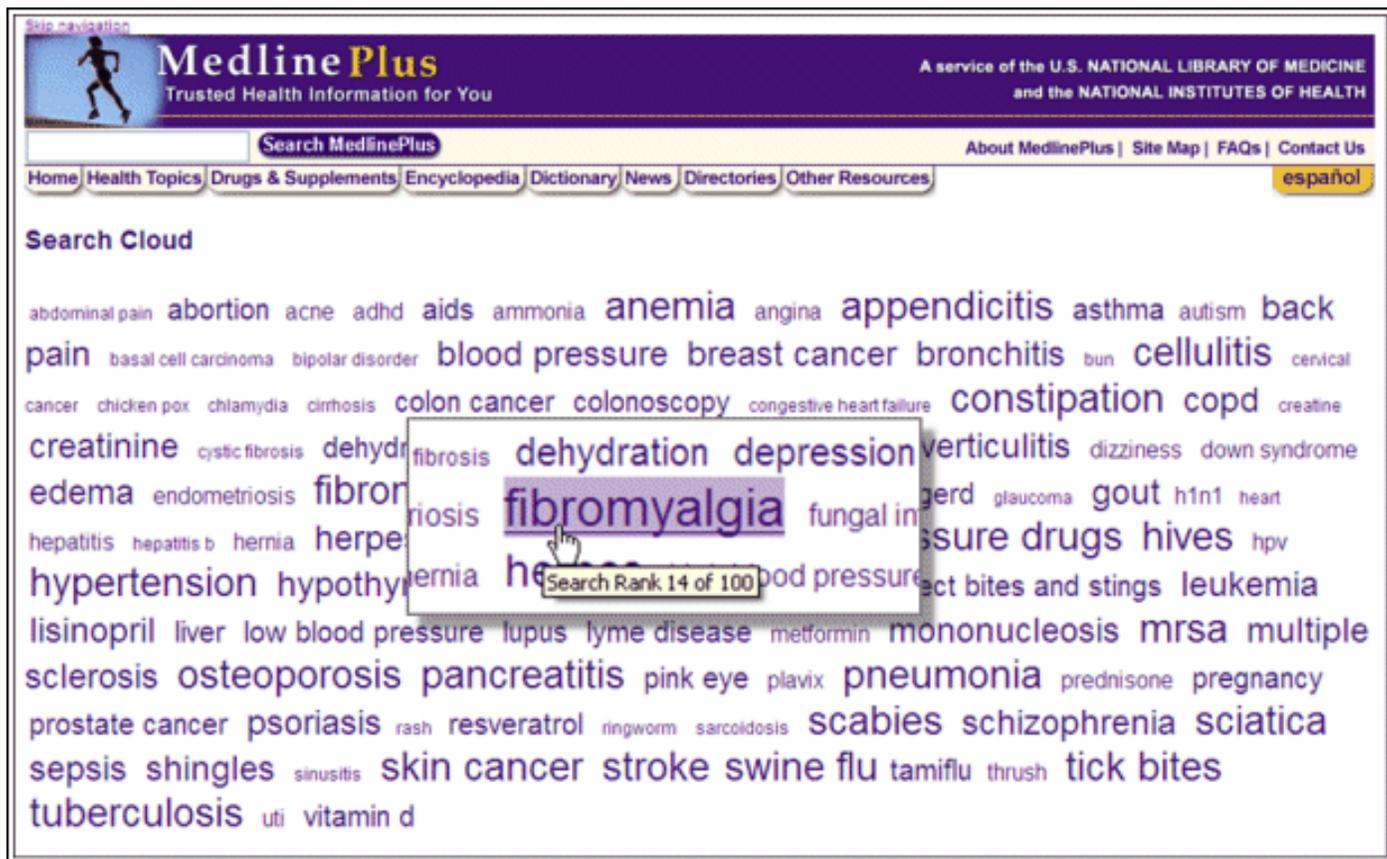


Figure 1: MedlinePlus search cloud (English search terms).

By Sarena K. Burgess
Reference & Web Services Section

Burgess SK. Search Clouds on MedlinePlus®. NLM Tech Bull. 2009 May-Jun;(368):e10.

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May 28, 2009 [posted]

MedlinePlus® Go Local Sites Can Quickly Create and Post Emergency Response Pages

As of May 13, 2009, Go Local areas using the NLM®-hosted input system can quickly create and display a page with emergency response information. Staff at each Go Local site decide if and when to use the Emergency Response Page. They can tailor the content of the page as appropriate to the situation, and can link to the general services for disaster preparation and recovery listing that is already available on the site. Go Local sites may prepare Emergency Response Pages in advance for situations common to an area, such as hurricanes in Texas.

When activated, a link to the Emergency Response Page appears in an alert banner on the site's header (see Figure 1). Go Local project staff can display the banner on all pages on the site, or only on the homepage.

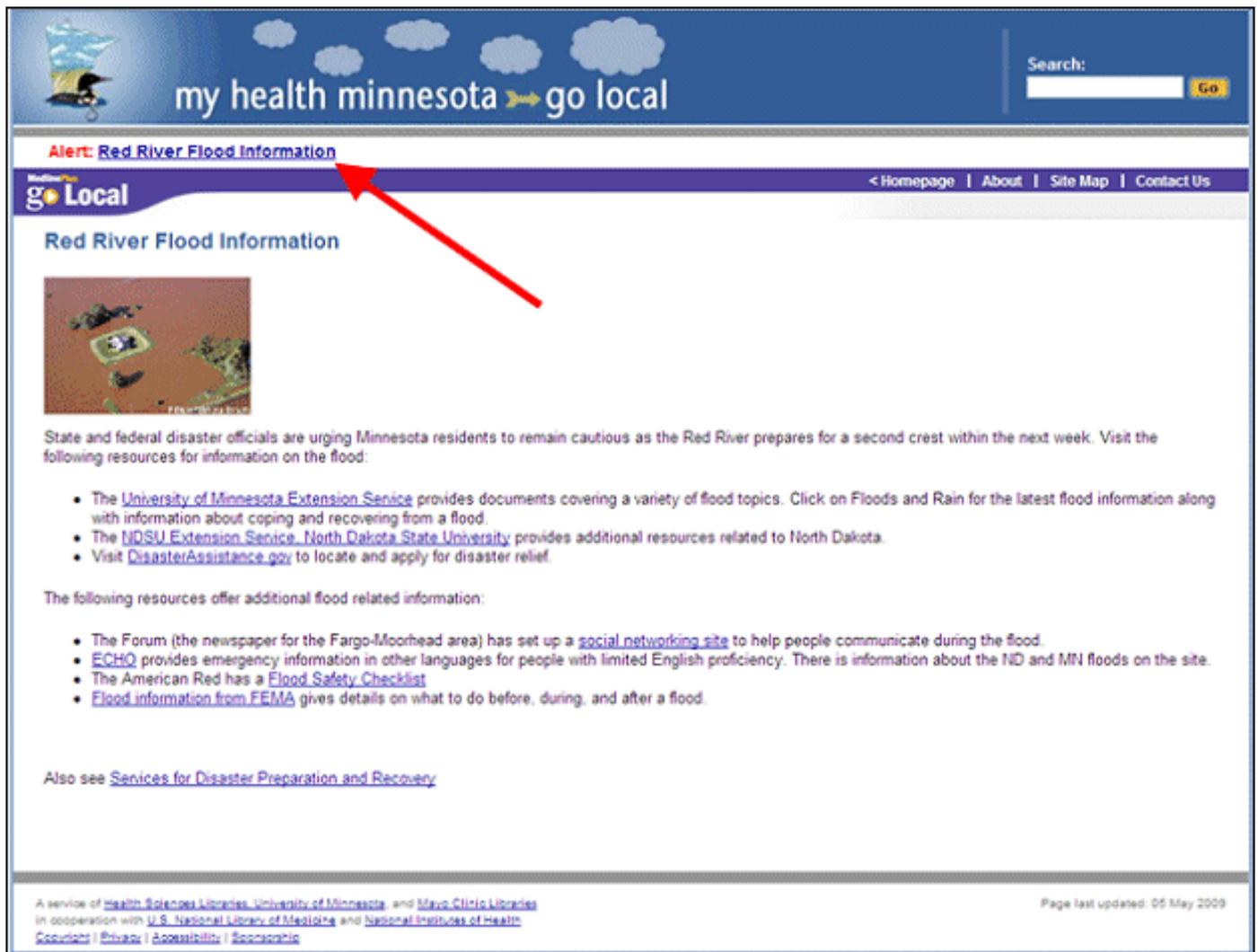


Figure 1: Sample Emergency Response Page.

**By Stephanie Dennis
Reference & Web Services Section**

Dennis S. MedlinePlus® Go Local Sites Can Quickly Create and Post Emergency Response Pages. NLM Tech Bull. 2009 May-Jun;(368):e11.

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May 29, 2009 [posted]

Share Your PubMed® Collection and Customize Filters with My NCBI

Two new enhancements to My NCBI may be of interest to users of PubMed and other NCBI databases.

Share Your Collection or Bibliography

My NCBI collections and bibliographies are now set as either "Private" (the default) or "Public." A collection set to Public can be shared with others.

Steps for changing a collection from Private to Public:

1. Access your collection in My NCBI: From the My NCBI homepage, click on **My Saved Data**, then click on **Manage** for Collections.
2. On the screen listing your collections, the "Sharing" column indicates the setting for each collection (see Figure 1). Click on the Private link for the collection you want to share.

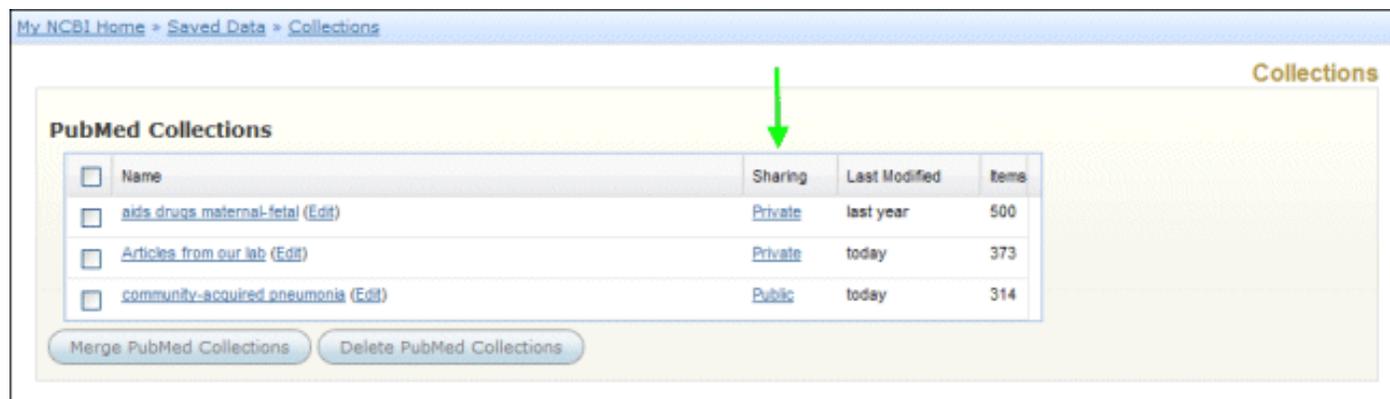


Figure 1: PubMed Collections can be set for Private (no sharing) or Public (sharing).

3. This takes you to a new screen for editing the settings for a collection. Under **Collection Sharing**, click the button for Public (see Figure 2). Notice that a URL and some HTML code are now provided.
4. Use the **Save** button to complete the change and the URL can now be shared with anyone you want to see

PubMed citations for the items in your collection. The HTML can be used in the source code for a web page to display a link to the collection citations in PubMed.

Note: The feature to **edit the Collection Name** has moved to this screen.

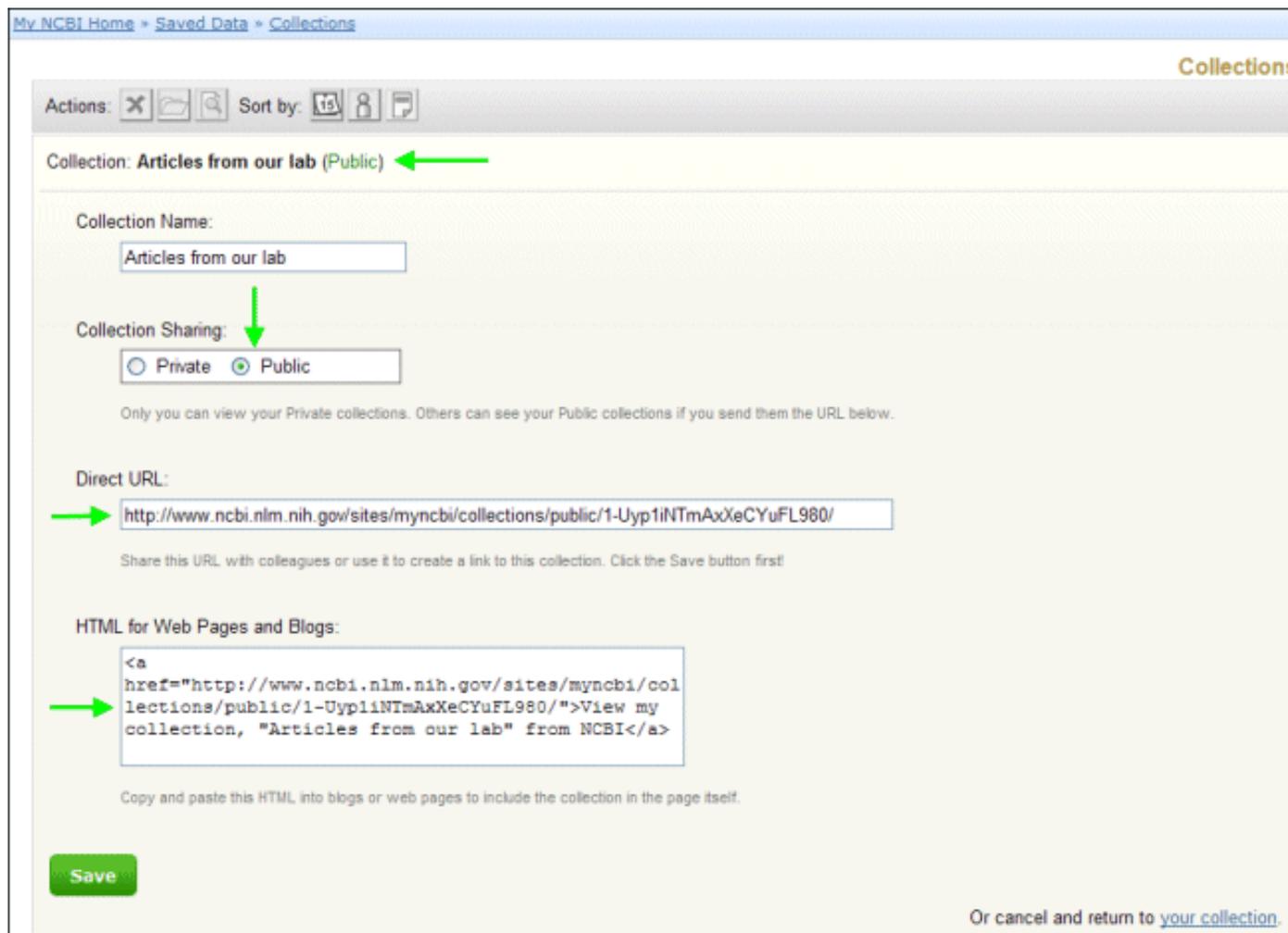


Figure 2: Collections settings screen after saving as Public. Direct URL and HTML can be used to share the collection.

Note:

- Any time someone uses the URL or the link created by the HTML to see the collection, the retrieval will include the citations currently in the collection maintained by the user of the My NCBI account. Adding or deleting items in the collection does not require an update to the URL/HTML.
- If a collection is changed back to Private, the URL/HTML will no longer work. Be sure to use the Save button after making changes.
- This feature is available for any database that has collections (currently: PubMed, Journals, NLM® Catalog, and PubMed Central®).
- The steps for sharing Bibliographies is slightly different: From My Saved Data, click on My Bibliography or Other Citations. This takes you to the citation list for the bibliography. On this screen, use the link, **Edit Collection Settings** to go to the screen where you can change the sharing settings.

Create Your Own Filters

Many searchers use My NCBI Filters to group retrieval with desirable characteristics. It is now possible to customize your own filters for any of the Entrez databases.

Steps to create a filter:

1. Go to **Search Filters** in My NCBI and choose a database, e.g., PubMed.
2. On the PubMed Filters screen, click on the Custom Filters tab and follow the link, "create a new one" (see Figure 3).

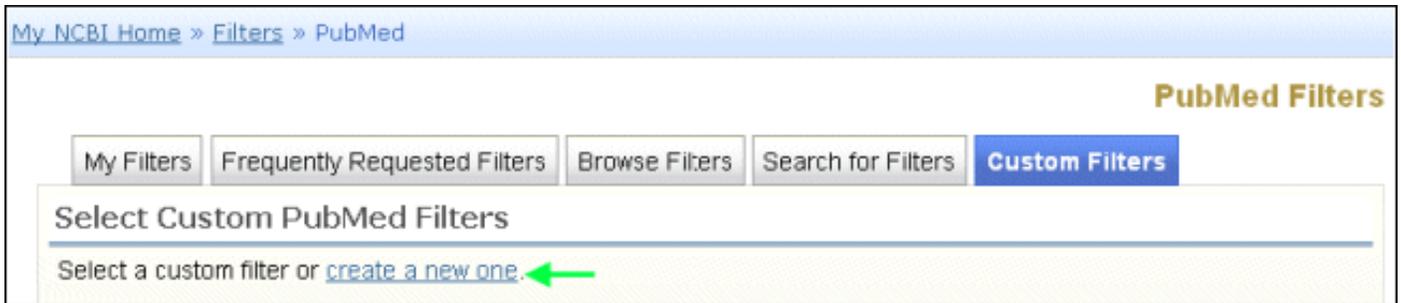


Figure 3: Link to create a custom filter.

3. On the next screen, "Add Custom PubMed Filters," enter a strategy for your custom filter in the Search box (see Figure 4). A filter search can be one term or multiple terms. Do **not** include History search statement numbers.

PubMed Filters

My Filters Frequently Requested Filters Browse Filters Search for Filters **Custom Filters**

Add Custom PubMed Filters

Filters are an easy way to see how many of your search results satisfy certain additional criteria, such as language or type of article.

Name:

Search:

Results: Run filter for number of results.

Name: The name displayed for this custom filter (cannot contain commas or underscores)

Search: The terms that will be appended to your search and displayed as a filter

Results: The number of results for your search

Figure 4: Enter search, name, and save your custom filter.

4. In the Name field, enter a name that will appear on the filter tab.
5. The **Run Filter** button can be used to see the number of citations retrieved by the filter search.
6. Important: To complete the creation of the filter, use the **Save Filter** button.

Examples of custom filters:

Address of first author	mayo [ad] AND clinic [ad]
Library holdings or anything available free	"loprovnmlib"[Filter] OR free full text [sb]
Articles identified by a funding agency	nci [gr]
Items from particular journals	Birth Defects Res A Clin Mol Teratol [ta] OR Birth Defects Res B Dev Reprod Toxicol [ta] OR Birth Defects Res C Embryo Today [ta] OR Clin Dymorphol [ta] OR Congenit Anom Kyoto [ta]
Any term	delivery of health care [mh]
Any combination of terms	clinical trial [pt] AND aged [mh]
Free text searching	health disparities

7. After creating the filter, select it from Custom Filters (see Figure 5). This adds it to your list of "My Filters" which are your active filters. You can create additional custom filters and select/deselect them as desired.

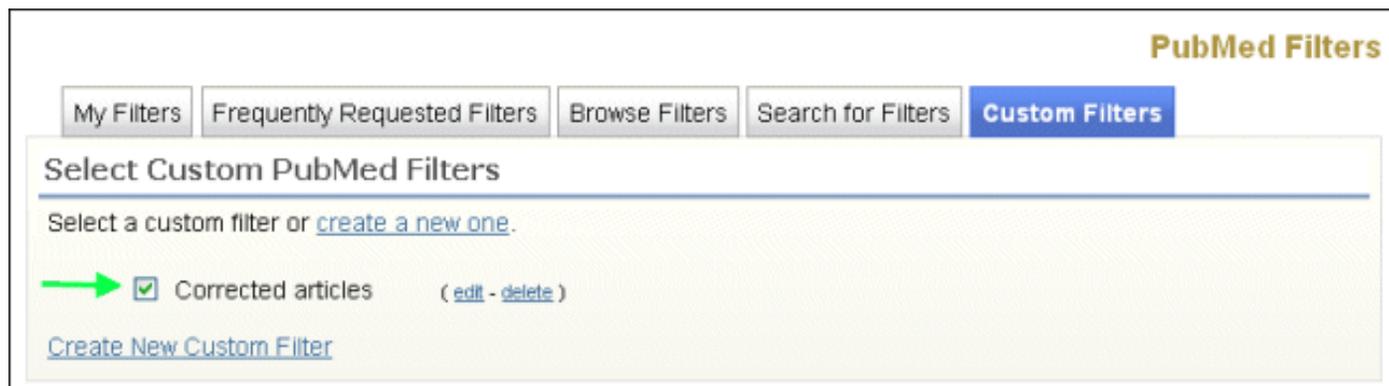


Figure 5: Select a custom filter to be added to "My Filters."

- There is a limit of five filters (including custom filters) that can be selected and listed under My Tabs in My Filters.
- Custom filters do not have the tack on the filter name tab; they cannot be appended to a search.
- Filters are available when you are signed in to My NCBI.

Users unfamiliar with My NCBI collections and filters may want to first familiarize themselves using the My NCBI Quick Tours or by reviewing Help.

Bibliographies Display using an Author-First Format

Citations in Bibliographies (My Bibliography and Other Citations) now use the author-first/paragraph format. Collections continue to display in a brief, title-first format.

By Annette M. Nahin
MEDLARS Management Section

Nahin AM. Share Your PubMed® Collection and Customize Filters with My NCBI. NLM Tech Bull. 2009 May-Jun;(368):e12.

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NLM Technical Bulletin

National Library of Medicine | National Institutes of Health

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June 03, 2009 [posted]

MEDLINE® Journals Indexed from the Online Version

The Web resource called MEDLINE® Journals Indexed from the Online Version has been revised. This page previously presented the titles of indexed journals in two lists: one for online-only journals, and one for journals that have both print and online versions, but are indexed from the online (electronic) version. The decision to index from the online version for a journal that also has a print version is typically dependent on the online version having some online-only content not present in the print version, or the publisher announcing that the online version is the official version of record, or NLM® (National Library of Medicine®) being able to index the content faster, among other reasons.

In November of 2007, NLM/Index Section began a project to switch indexing from the print to the online version in a systematic way, converting about 100 indexed titles per month. As of March 2009, a total of 2,549 currently indexed journals, nearly half of the currently indexed titles (and also representing over half of all citations indexed), are now indexed from the online version.

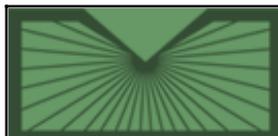
It became unwieldy to maintain the Web page with a list of over 2,500 journal titles. With the recent enhancements to the Journals database, it is possible to search for the list of journals indexed from the online version. The revised Web page provides a link for that search so that the list can be created on demand for the most-up-to-date list of titles; note that this search includes the online-only titles. The other search (for online-only journals that have no print version) is expected in the future once further changes are made to the Journals database.

By Lou Wave S. Knecht
Bibliographic Services Division

Knecht LS. MEDLINE® Journals Indexed from the Online Version. NLM Tech Bull. 2009 May-Jun;(368):e13.

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June 05, 2009 [posted]

NLM[®] Resource — Videocast of the Hazardous Substances Data Bank Symposium

[Editor's Note: This 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 videocast of the Hazardous Substances Data Bank (HSDB[®]) Symposium held on May 6, 2009 at the National Library of Medicine (NLM) in Bethesda, MD is now available at: <http://videocast.nih.gov/Summary.asp?File=1508>
<http://videocast.nih.gov/Summary.asp?File=15088> (runtime 210 minutes).

The Hazardous Substances Data Bank: Historical Aspects and Future Role as a Toxicology and Environmental Science Resource symposium was part of the commemoration of the 75th meeting of the HSDB Scientific Review Panel (SRP). It included presentations on the history and current use of HSDB as well as an analysis of its data. The symposium also provided a discussion by a panel of experts from the government and non-government organizations exploring future opportunities for HSDB data enhancement.

The HSDB contains over 5,000 records of information on potentially hazardous chemicals including information on human exposure, industrial hygiene, emergency handling procedures, environmental fate, regulatory requirements, and related areas. HSDB is peer-reviewed by the SRP, a committee of experts in the major subject areas within the data bank's scope.

For more information on HSDB, visit <http://www.nlm.nih.gov/pubs/factsheets/hsdbfs.html>.

NLM Resource — Videocast of the Hazardous Substances Data Bank Symposium. NLM Tech Bull. 2009 May-Jun;(368):e14.



June 08, 2009 [posted]

2009 Special Libraries Association Meeting Reminder and NLM® Invitation

The Special Libraries Association 2009 Annual Conference & INFO-EXPO (SLA) will be held June 14-17, 2009 in Washington, DC at the Walter E. Washington Convention Center. Attendees are invited to visit the NLM exhibit booth #1145 to meet NLM staff and see NLM Web resources and services.

NLM activities at the SLA meeting include the following:

Saturday, June 13 (12:00 pm - 5:00 pm)

How to Become a Federal Librarian

Free session; however pre-registration is required. More information available at: <http://www.loc.gov/flicc/meeting>; http://www.loc.gov/flicc/meeting_announcements/2009/ma0915.pdf

Location: Library of Congress, Madison Building, West Dining Room

This workshop will include speakers who will answer questions and will provide assistance on how to write a resume, handle KSAs (Knowledge, Skills and Abilities) and more.

Panelists:

Nancy Faget, U.S. Government Printing Office

Julie Carpenter, *Human Resources Director*, U.S. Naval Postgraduate School

Michele Masias, *Law Librarian*, U.S. Department of Justice

Nardia Bennett, *Human Resources Specialist*, Consumer Product Safety Commission

Lisa M. Boyd, NN/LM National Network Office, National Library of Medicine

Monday, June 15 (1:00 pm - 3:00 pm)

Translational Medicine Meets the Semantic Web

Location: Convention Center, 142

As the pace of biomedical research increases, so do the information needs of healthcare providers and scientists. This talk will explore the development of Translational Medicine, knowledge exchange between bench to bedside, and the Semantic Web, a meaning-based approach to World Wide Web technology, allowing better access to pertinent information across biomedical domains. Current and emerging issues and the role of information specialists will be discussed.

Speaker:

Olivier Bodenreider, MD, PhD, *Staff Scientist*, Cognitive Science Branch, Lister Hill National Center for Biomedical Communications, National Library of Medicine

Monday, June 15 (1:45 pm - 3:15 pm)

Strategic Technology Alliance Series: What's New at the National Library of Medicine

Location: INFO-EXPO Hall, Booth #1071

Speakers:

Lisa M. Boyd, NN/LM National Network Office, National Library of Medicine

Stephanie Publicker, Specialized Information Services Division, National Library of Medicine

Tuesday, June 16 (9:30 am - 11:00 am)

RDA and the Future of Cataloging: What You Need to Know

Location: Convention Center, 207B

RDA (Resource Description and Access) is the hottest of hot topics in the cataloging world. What is it? How will it affect the future of cataloging? Barbara Tillett from the Library of Congress will explain exactly what RDA is, and why it is important. Barbara Bushman, from NLM, will discuss the RDA testing being coordinated by the three US National Libraries and the work of the RDA Implementation Task Force.

Speakers:

Barbara B. Tillett, *Chief, Policy and Standards Division*, Library of Congress

Barbara Bushman, *Assistant Head, Cataloging Section*, National Library of Medicine

Tuesday, June 16 (9:30 am - 11:00 am)

Toxicology Roundtable: Environmental Resources of the National Library of Medicine

Location: Convention Center, 143A

This presentation will cover several of the newest environmental health resources from the National Library of Medicine Specialized Information Services Division. These resources were created using current Web-based technologies in an effort to convey information in a friendly and easy to navigate manner, for a wide audience range.

Speakers:

Laura Bartlett, Specialized Information Services Division, National Library of Medicine

Colette Hochstein, Specialized Information Services Division, National Library of Medicine

Stephanie Publicker, Specialized Information Services Division, National Library of Medicine

Tuesday, June 16 (5:00 pm - 7:00 pm)

Emergency Preparedness & Recovery Advisory Council No-Host Dinner

Location: Tony Cheng's Restaurant, 619 H Street, NW

Join librarians from the Disaster Information Specialist Project, the National Library of Medicine, and SLA's Emergency Preparedness & Recovery Advisory Council for an informal, no-host dinner on Tuesday, June 16 from 5:00 pm - 7:00 pm. This is a networking opportunity and a place to share your own disaster preparedness, response, and recovery experiences! Dinner will be at Tony Cheng's Restaurant, about a ten minute walk from the Convention Center.

Please RSVP by e-mailing Amy Donahue at donaamy@mail.nih.gov.

Thursday, June 18 (9:00 am - 4:00 pm)

Tour: National Library of Medicine & National Institutes of Health (NIH) Library

Location: The campus of the National Institutes of Health right outside of Washington D.C.

The National Library of Medicine is the largest medical library in the world. This tour will visit both the NLM and the NIH libraries as well as take a general tour of the NIH campus. Advanced RSVP required. For directions and to RSVP, please contact Tom Harrod at tharrod@umd.edu no later than June 17. Please bring \$10-15 for a metro train ticket to the venue and for lunch.

Please join us at these events.

By Stephanie Publicker

Specialized Information Services

Publicker S. 2009 Special Libraries Association Meeting Reminder and NLM[®] Invitation. NLM Tech Bull. 2009 May-Jun;(368):e15.

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June 09, 2009 [posted]

A New *Turning the Pages* Released

The History of Medicine Division of the National Library of Medicine® (NLM®) is pleased to announce that a new *Turning the Pages* project has been released on the NLM *Turning the Pages* Web site.

The project features Hieronymus Brunschwig's *Liber de Arte Distillandi* printed in Strasbourg in 1512. The book is a practical manual on chemical, alchemical, and distillation devices and techniques used to manufacture drug therapies, and it features a number of hand-colored woodcuts featuring scenes of laboratories, distillation devices, and doctor-patient scenes. It includes instructions on how to distill aqua vitae, potable gold, artificial and natural balsams and how to use distillates to treat illnesses in surgical cases.

If you have questions about the content or technical requirements of the online version of *Turning the Pages*, please click on "Contacts" and e-mail the appropriate expert.

A New Turning the Pages Released. NLM Tech Bull. 2009 May-Jun;(368):e16.

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June 09, 2009 [posted]

Journal Title Abbreviation Maintenance

The National Library of Medicine® (NLM®) is in the process of removing square brackets from MEDLINE® journal title abbreviations (TA). These square brackets usually enclose a part designation, e.g.: J Antibiot [B]. Removing the square brackets will simplify searching for these journals by TA in PubMed® where the square brackets are used for search tags.

This maintenance affects about 100 journals, of which only six are currently indexed for MEDLINE. These six are:

Current Title Abbreviation	Title Abbreviation After the Maintenance
Ann Univ Mariae Curie Sklodowska [Med]	Ann Univ Mariae Curie Sklodowska Med
Glas Srp Akad Nauka [Med]	Glas Srp Akad Nauka Med
J Comp Physiol [B]	J Comp Physiol B
J Hand Surg [Am]	J Hand Surg Am
Proc Inst Mech Eng [H]	Proc Inst Mech Eng H
Z Naturforsch [C]	Z Naturforsch C

As the journal title abbreviations are edited in LocatorPlus® and then in the Journals database, the citations in MEDLINE/PubMed will be automatically corrected.

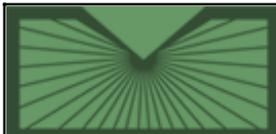
NLM expects to complete the edits to the affected records and citations by the end of June 2009.

By Lou Wave S. Knecht
Bibliographic Services Division

Knecht LS. Journal Title Abbreviation Maintenance. NLM Tech Bull. 2009 May-Jun;(368):e17.

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June 10, 2009 [posted]

MLA 2009: NLM® Online Users' Meeting: Remarks

[Editor's note: These are remarks made by David Gillikin, Chief, Bibliographic Services Division, National Library of Medicine (NLM) at the Annual Meeting of the Medical Library Association (MLA) in Honolulu, HI on May 18, 2009. The accompanying PowerPoint® presentation is available.]

Good morning and welcome to this very early NLM Online Users' Meeting. I'm David Gillikin, Chief of the Bibliographic Services Division. This morning I will be talking about updates and new features to several NLM products, including a prototype demonstration of an upcoming PubMed® redesign. Paula Kitendaugh, Head of Reference and Web Services, will talk about MedlinePlus®, and Maria Collins, from Collection Access Section, will speak about DOCLINE®.

We all have a lot to cover. Unfortunately the sunrise session time this year was changed by MLA to one hour. Remember that the NLM Theater presentations cover additional topics that we may not be able to cover this morning.

We will take questions at the end of the presentations, and I'd like to remind you that the presentations, along with the questions and answers, will be posted in the *NLM Technical Bulletin* after the MLA annual meeting.

MEDLINE® Data

The MEDLINE indexing process has been very busy again this year. For FY2008, 671,900 citations were indexed for MEDLINE, which is a 1% increase over FY2007. The gene indexing process saw tremendous growth this year, with a 43% increase over last year; 74,252 gene links were created.

For FY2009, Index Section is anticipating an overall production rate of 710,000 articles, and mid-year production statistics indicate that it is already slightly ahead of schedule. Also, 88% of the initial or basic MEDLINE citations are now supplied electronically by publisher feeds. In addition, 50% of the MEDLINE journals are now indexed from the online version.

In October 2008, over 70,000 citations were added from the 1948 *Current List of Medical Literature* (CLML) to MEDLINE/PubMed. We are currently working on mapping the citation keywords to current MeSH®. Work is also underway on converting entries from the 1947 *CLML*.

PubMed Enhancements

PubMed saw many enhancements this year, including the launch of the Advanced Search page from its Beta version,

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the title-first display of results on the search summary page, and enhancements to My NCBI. The NLM Theater presentation on PubMed contains more details on these and other enhancements. This morning, I want to spend time showing you a preview of a PubMed redesign that is underway by the National Center for Biotechnology Information (NCBI). *[Editor's note: The accompanying PowerPoint Presentation contains draft screen shots of the PubMed redesign.]*

In developing the redesign concepts, NCBI has the following goals:

- Make PubMed easier to use
- Simplify the interface
- Refresh the look of the site
- Organize information better
- Make "power features" readily accessible
- Promote scientific discovery

Please remember that the final design is still under development. The functions on the site are not changing, only how they are presented is being altered. The anticipated launch is late this summer.

NCBI is also looking at another project for later this year. They are investigating a version of researcher/author disambiguation. This project will initially focus on identifying citations from National Institute of Health grantees, as well as looking to see how the functions of My NCBI can be used to help My NCBI users identify citations that they have written.

PubMed Central®

As of May 1, 2009, there were more than 460 journals fully participating in PubMed Central (PMC). There are also over 110 active NIH portfolio titles and nearly 500 other journals depositing selected articles. PMC now contains over 1.8 million articles.

A new feature was added to PMC to easily identify publishers that deposit articles due to the publishers' Open Access programs. The new Special Collections tab is on the PMC journal list page. This tab allows you to designate a set of PMC Open Access journals, including the name of a publisher's Open Access program and links to the journals involved in that program.

LinkOut®

There will not be a LinkOut User meeting at MLA this year. LinkOut representatives are available at the NLM exhibit booth if you have questions, and a LinkOut presentation is part of the NLM Theater schedule. However, there is one new feature we want to share with you. LinkOut has been working with Serial Solutions® to provide support for LinkOut within their OpenURL resolver.

Unified Medical Language System® (UMLS®)

In the past year, there were two UMLS releases:

- 2008AB released November 17, 2008.
- 2009AA released April 6, 2009.

A major training effort was accomplished this past year. The UMLS Basics course was made into a Web-based tutorial. A PDF of the class training materials is also available.

Specialized Information Services (SIS)

SIS is also having a theater presentation at the NLM exhibit booth about their products and services. Some of the highlights of work this past year include:

- WISER® 4.2 version was released.
- NLM Drug Information Portal Web site launched, covering current drug information from NLM and other government agencies.
- NLM Disaster Information Management Research Center (DIMRC) Web Site launched. It provides access to disaster health information at all stages of preparedness, response, mitigation and recovery.
- TOXMAP® has been enhanced in many ways, including:
 - Updated cancer and other mortality data
 - Redesigned Search and Set Region pages
 - Enhanced, more accurate map presentations with a variety of map scales
- TOXNET® content has been increased, including:
 - Carcinogenic Potency Database now available
 - Report analyses of animal cancer tests on 1,547 chemicals

ClinicalTrials.gov

The big news for ClinicalTrials.gov this year is the inclusion of basic results data, which was a Congressional mandate. There is an NLM theater presentation that details this new feature. There are several methods for locating results data:

- The Advanced Search page has a specific limit function to search for results data.
- The search results page includes a label of "has results" for each entry which does include results data.
- On the actual clinical trial information page, a special "Study Results" tab is provided for those studies that include these data.

DailyMed®

The DailyMed Web site includes a new "product identification system." This feature allows you to search on solid dose product based on characteristics such as color, shape, size, scoring, and imprint. The results return items matching these characteristics. Images are now being added as well.

NIH Public Access Policy

During the past year, Congress made the NIH Public Access Policy permanent in language found in the Omnibus Appropriations Act of 2009. The language basically ensures that the policy persists, rather than potentially requiring an annual renewal.

Conclusion

Thank you for attending such an early morning session. Please visit us at the NLM Exhibit booth. We are always eager to hear your feedback.

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June 25, 2009 [posted]

MLA 2009: NLM® Online Users' Meeting: Questions and Answers

[Editor's note: These are the questions and answers from the Online Users' Meeting at the Annual Meeting of the Medical Library Association in Honolulu, HI on May 18, 2009. The answers may have been modified to provide more complete information.]

Question:

As you redesign PubMed® please consider leaving three quarters of the results screen visible so that we won't have to scroll too much to see if our search was successful.

Answer:

The new version is optimized based on modern screen sizes to present more results than the current version.

Question:

Does the Product Identification System only identify pills that are already in DailyMed®? Are there going to be drop-down menus available rather than filling in the blank? I think drop-down menus would be easier to use.

Answer:

Yes, the Product Identification System identifies pills in DailyMed. Currently, there are about 4,500 solid dose form products in DailyMed and that number is growing. There are drop down menus available when filling in the description blanks in the Product Identification System. Once you start typing, give a little pause and an auto-complete menu will drop down. [Editor's Note: For additional information see the article, *DailyMed® Product Identification System*.]

Question:

Will the PubMed Single Citation Matcher be available in the redesign?

Answer:

Yes, it will.

Question:

Is there any consideration about adding new nursing journals to indexing and possibly add more nursing terminology?

Answer:

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[NLM Online Users' Meeting: PowerPoint Presentations for Remarks, MedlinePlus, DOCLINE](#)

[NLM Theater PowerPoint Presentations, Voice Recordings, and Transcripts](#)

[NLM Update PowerPoint Presentations](#)

We welcome your Medical Subject Headings (MeSH®) vocabulary suggestions. You can make suggestions from the MeSH homepage or from the MeSH Browser. Journal selection is done by the Literature Selection Technical Review Committee (LSTRC) and journals must apply and be approved in order to be indexed. If you know of journals you would like to see included in MEDLINE®, please contact the publishers and editors and encourage them to apply to the committee.

Question:

I have a question about the Medical Words tutorial in MedlinePlus®. I've received very good feedback from everyone who has used it. The one recurrent comment I hear is that everyone wishes there were accompanying audio. Are there any plans to add audio? Also, the search cloud on MedlinePlus is great and I know that there is redesign happening, but where are they? We don't know how to find them and they are not obvious from the homepage. And the same is true with the Medical Words tutorial. I happened upon the tutorial because I went to the dictionary and found a link there.

Answer:

We agree that audio would be a helpful feature in the Medical Words tutorial. I will take that suggestion back to the Library. We have been looking into adding audio to topic pages as well as having our summaries read. We did a little research into that, how much it was being used on our companion site, NIH Senior Health, and the audio wasn't being highly used, but clearly for this product at least, it obviously would be very useful.

One of our goals with the MedlinePlus redesign is to make all of our great resources easier to find. Currently, the Medical Words Tutorial is available from some of our topics that are related to "talking with your doctor." We also added it to the dictionary page. Those were the most obvious places we could think to put it. In the current design we didn't want to put one more thing on the homepage, but that is where people go to look for things. There is a small icon for the Search Cloud on the homepage, in the lower right-hand corner with the podcast and the magazine links; so it is there, but again if you didn't find it, it's not obvious. [Editor's Note: For additional information see the articles, *Understanding Medical Words: A Tutorial from the National Library of Medicine® and Search Clouds on MedlinePlus®.*]

Question:

Can you give us an update on DOCLINE® rush requests and explain how they are routed?

Answer:

Routing by time zone is one of the features we are looking at in the request redesign. It is a challenge for us to add one more thing to the routing algorithm and we're concerned about performance. We have been suggesting to users who do a lot of rush requests that they set up routing table cells for east and west coast libraries for however much flexibility they need when they are doing rush requests. For example, you can indicate that cell 1 should go to the East Coast and cell 2 could be Hawaii time and Pacific coast. So there is a work-around although we know it's not ideal. We are looking at the time-zone issue, but it does present a lot of challenges in terms of the routing and having the software accurately predict where libraries would want the request to go.

Question:

Regarding the PubMed redesign display, on the right hand side, at the top where you have the box for LinkOut icons: Is that going to expand if there are more icons?

Answer:

Yes, it would because some My NCBI users have more than two.

Question:

In the PubMed redesign, who is your audience?

Answer:

Everyone, and that may sound strange, but that's the answer. It's not being redesigned specifically for librarians or healthcare providers. A lot of librarians will find some of the features easier and some will want more specificity and that's what the Advanced Search page is for. After this redesign, NCBI will be looking at the Advanced Search page and how they can make that better and easier to use. But because PubMed is on the Web, it's accessed by everyone. That's a factor in all our products that we take into consideration because as a Web-based product — everyone can use it and everyone is using it.

Question:

In PubMed, have you made any changes that would facilitate uploading your results to bibliographic management tools like EndNote® or RefWorks® ?

Answer:

That function is not changing, but we hope that this redesign will make it a little easier to upload your results. A lot of the functionality is based on the bibliographic management software that you're using; some software may be more difficult to work with than others. Our goal is to provide a way to export data in one format that can be used by myriad products. How you import it to other systems is out of our control.

Question:

Are all or some of the MedlinePlus changes discussed going to be available in the MedlinePlus Spanish language version?

Answer:

It is always our plan to keep the two sites as much in tandem as possible. As far as the medical words terminology tutorial, right now we are not working on a Spanish version because that will be a real challenge for us. Getting the English version one completed was an enormous effort and a learning process because it was new technology for us. But a Spanish version is something we'll keep on the list.

Question:

After DOCLINE 4.0 are there any plans in the works to facilitate the batch upload of holdings for the larger libraries?

Answer:

It is something we're still looking at and it's a huge project. There's not a standard on exchanging holdings data, although an industry standard is in the works. There is no licensing information in that standard, however; it is strictly holdings data. It will be at least six months to a year for development to just have the holdings information and not the licensing data which wouldn't give us complete information. We know that the larger libraries want this feature, so it's something that we're looking at but I can't promise that we're going to do it at this point.

Question:

I'm also delighted in all the changes that are in PubMed. It's been great all along and it looks like it's going to be even better in particular with Single Citation Matcher remaining. We had stopped using it when we were told to go to the Advanced Search but our interlibrary loan staff use Single Citation Matcher to verify citations that are invariably wrong, so, thank you. The other thing I want to ask about is the filter tabs in PubMed. There is a lot of text there and it isn't very clear. When we teach a class the tabs are useful in helping people notice the reviews and full text, etc. So, are the filter tabs at the top going away at the top of the Abstract display?

Answer:

The filters *are* valuable and will be more visible in the redesign.

Question:

The algorithm in MedlinePlus that pulls up different things, is there a way to have it pull up the MedlinePlus Health Topic page? For example, if you have a topic and you put in a search, sometimes the MedlinePlus Health Topic page is the 20th down and that's the one I want to point to.

Answer:

We've tried to match as many terms as possible so that your specific term would be first but sometimes we've missed some ways that people might be searching. If you look in the left-hand column, you will see the Health Topics collection. If you don't see the topic as the first result, click on the Health Topics collection and you will see only the topics and hopefully you'll see what you want right there. [Editor's Note: For additional information see the article, *NLM® Launches New Web Search Engine: NLM Web Site, MedlinePlus®, MedlinePlus en Español.*]

Question:

I was so happy to see Tugger and I'd love for him to switch platforms and show up in a tutorial on MedlinePlus! Whenever we teach our classes we talk about PubMed and MedlinePlus. We teach our staff and faculty that things are changing and that databases change all the time, and the strategy to approach the databases when one day it may look one way and another day it may look different. Would you consider giving us more of a heads up when you actually release new updates? I applaud all the efforts and we do understand that when you make the changes it's really user-focused and user-centered and we do make that point to our users.

Answer:

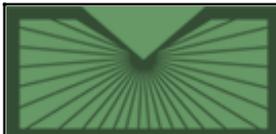
We try to give notice about future plans for PubMed in the *NLM Technical Bulletin* (TB) or, as we have done here at MLA. Unfortunately, often the final details about how a new feature will work are not available to us until the feature is implemented at which time we provide information in the TB and in the PubMed New/Noteworthy. Please subscribe to NLM-Announces e-mail list to be notified of all TB articles announcing changes to PubMed. RSS feeds are available for both PubMed New/Noteworthy and the TB. We understand your situation and appreciate your ability to support our dynamic products.

This may also be a good time to clarify the ever-changing ads on the right side of the PubMed screen. Ads are not part of the retrieval. They are "bonus" items meant to offer additional sources of information. The ads that display on the search results page are, for the most part, based on the search query. Ads that display with individual records in the fuller formats (e.g., AbstractPlus) are based on that record, e.g., a word from the title or abstract. Ads can be modified or retired if they are not effective, or they may be tried out with a percentage of users (i.e., not all users). For these reasons, please note that ads may evolve and recognize that they can change even with the same search.

MLA 2009: NLM® Online Users' Meeting: Questions and Answers. NLM® Tech Bull. 2009 May-Jun;(368):e18b.

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June 15, 2009 [posted]

MLA 2009: NLM Online Users' Meeting: PowerPoint® Presentations for Meeting Remarks, MedlinePlus®, and DOCLINE®

The NLM Online Users' Meeting, held at the Annual Meeting of the Medical Library Association in Honolulu, HI on May 18, 2009, was chaired by David Gillikin, Chief, Bibliographic Services Division, NLM. The meeting brought attendees up-to-date on some of the Library online systems as well as future plans. This year three PowerPoint presentations were given. David Gillikin, gave the Online Users' Meetingremarks with an accompanying PowerPoint presentation; Paula Kitendaugh, Head, Reference and Web Services, updated users on MedlinePlus® and Go Local; and Maria Collins, Collection Access Section, spoke on DOCLINE®.

MLA 2009: NLM Online Users' Meeting: PowerPoint® Presentations for Meeting Remarks, MedlinePlus®, and DOCLINE®. NLM Tech Bull. 2009 May-Jun;(368):e18c.

- [NLM Online Users' Meeting: Remarks](#)
- [NLM Online Users' Meeting: Questions and Answers Questions and Answers](#)
- [NLM Online Users' Meeting: PowerPoint Presentations for Remarks, MedlinePlus, DOCLINE](#)
- [NLM Theater Presentations, Voice Recordings, and Transcripts](#)
- [NLM Update PowerPoint Presentations](#)

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June 10, 2009 [posted]

MLA 2009: NLM® Theater Presentations

The NLM exhibit booth at the Annual Meeting of the Medical Library Association featured theater presentations to bring users up-to-date on several NLM products and services.

The presentation recordings are listed below and can also be accessed from the NLM Distance Education Program Resources page.

To listen to the voice recordings and view the captions you may need the latest version of Flash® Player (download for free from the Adobe Web site).

- NLM Online Users' Meeting: Remarks
- NLM Online Users' Meeting: Questions and Answers
- NLM Online Users' Meeting: PowerPoint Presentations for Remarks, MedlinePlus, DOCLINE
- NLM Theater Presentations
- NLM Update PowerPoint Presentations

Presentation with Voice Recording and Captioning	Length (minutes)
ClinicalTrials.gov Update	16 min.
From Environmental Health to Disaster Information Management — (coming soon)	
Journals Database: Did You Know?	19 min.

LinkOut for Libraries Tips and Tricks	7 min.
Medicare & Medicaid Resources for the Consumer Health Librarian	20 min.
MedlinePlus and Go Local Update	18 mins.
MyMedicationList — (coming soon)	
Public Health and Health Services Research: What's Happening at NLM?	19 min.
PubMed	17 min.
PubMed Central and NIH Public Access Update	23 min.

MLA 2009: NLM® Theater Presentations. NLM Tech Bull. 2009 May-Jun;(368):e18d.

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June 25, 2009 [posted]

MLA 2009: NLM® Update PowerPoint® Presentations

The NLM Update was held at the Annual Meeting of the Medical Library Association in Honolulu, HI on May 19, 2009. There were three speakers at this year's update. Dr. Donald A.B. Lindberg, Director, brought users up-to-date on some of the Library programs as well as future plans; Mr. Sheldon Kotzin, Associate Director for Library Operations, gave an update on Library Operations activities; and Ms. Stacey Arnesen, Head, Disaster Information Management Research Center (DIMRC), gave an update on DIMRC.

PowerPoint presentations are available for the Library Operations update and the DIMRC update.

MLA 2009: NLM® Update PowerPoint® Presentations. NLM Tech Bull. 2009 May-Jun;(368):e18e.

[NLM Online Users' Meeting: Remarks](#)

[NLM Online Users' Meeting: Questions and Answers](#)

[NLM Online Users' Meeting: PowerPoint Presentations for Remarks, MedlinePlus, DOCLINE](#)

[NLM Theater Presentations](#)

[NLM Update PowerPoint Presentations](#)

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June 12, 2009 [posted]

Unified Medical Language System[®] (UMLS[®]) News



UMLSKS Transition

NLM[®] began moving the UMLS Knowledge Source Server (UMLSKS) from a research and development application to a fully-supported production system. Scheduled downtimes will be announced via e-mail to UMLSKS users and the UMLSUSERS Listserv. Unscheduled downtimes will occur during the transition effort. UMLSKS users will be redirected to a maintenance alert Web page during downtimes.

The first phase of this transition is expected to be completed on September 30, 2009. At that time, the legacy UMLSKS Version 5.0 Web interface will be retired. The version 6.0 Web interface is now available and all UMLSKS users should be using it. Version 6.0 Web Services API is also available for developers to begin migrating their applications. Version 5.0 API functionality will be available until April 2010. Applications using the Version 5.0 API will not function after April 2010.

2009AA Source Release Documentation

The complete 2009AA Source Release Documentation Web pages are available. These pages include two new tabs under "Statistics and sample data": Semantic Types and Source Overlap.

2009AA UMLS DVDs

2009AA UMLS DVDs were sent on May 15, 2009 to licensees who requested them. To receive a DVD, contact NLM Customer Service and include your license code in the message.

Next UMLS Webcast June 25, 2009

Registration is available for the next UMLS Webcast "Processing sources vocabularies for representation in the UMLS Metathesaurus." It will be held on June 25, 2009 at 2:00 pm ET. The Webcast is a 20-30 minute presentation followed by a question-and-answer session. Captioning will be provided, and the Webcast will be archived and available online for later viewing.

Next UMLS Basics Class September 17, 2009

The next full-day, hands-on UMLS Basics training class will be offered at NLM on September 17, 2009. This class is free for participants and is worth 7.5 MLA Continuing Education (CE) contact hours. More information about the class is available from the National Training Center and Clearinghouse Web site.

UMLS Database Query Diagrams

UMLS Database Query Diagrams consisting of 12 use cases and corresponding sample query statements are now

available. Each diagram illustrates a particular use case and how UMLS Metathesaurus files can be joined (or queried) to find relevant data for that use case. Database Query Diagrams were discussed in the April 23 Webcast "Using the UMLS sample data in MS Access."

By Rachel Kleinsorge
MEDLARS Management Section

Kleinsorge R. Unified Medical Language System® (UMLS®) News. NLM Tech Bull. 2009 May-Jun;(368):e19.

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