



Table of Contents

MEDLINE/PubMed Year-End Processing Activities - e1

September 01, 2011 [posted]

Unified Medical Language System (UMLS) News: New SNOMED CT, CMT Downloads - e2

September 02, 2011 [posted]

New NLM Enviro-Health Links Page: Developing and Using Medicines for Children - e3

September 13, 2011 [posted]

NLM Training Program Changes & New PubMed Training Class Announcement - e4

September 13, 2011 [posted]

2012 Medical Subject Headings (MeSH) Now Available - e5

September 15, 2011 [posted]

New Clinical Advisory Issued by National Institute of Neurological Disorders and Stroke (NINDS) - e6

September 19, 2011 [posted]

Structured Abstracts in MEDLINE Web Resource Page Updated - e7

September 20, 2011 [posted]

Unified Medical Language System (UMLS) News: New CMT Download, Upcoming Webcast - e8

September 23, 2011 [posted]

PubMed Health — A Growing Resource for Clinical Effectiveness Information - e9

September 26, 2011 [posted]

New U.S. SNOMED CT Content Request System - e10

October 03, 2011 [posted]

UMLS News: New Quick Tours - e11

October 11, 2011 [posted]

LocatorPlus Display Change - e12

October 11, 2011 [posted]

Dynamic URLs for PubMed Public My NCBI Collections - e13

October 14, 2011 [posted]

My NCBI and the Primary Data Archive (PDA) Account Login - e14

October 19, 2011 [posted]

New Clinical Alert Issued by National Heart, Lung, and Blood Institute (NHLBI) - e15

October 25, 2011 [posted]

Issue Completed October 27, 2011

Stay Current 	2011 SEPTEMBER–OCTOBER	No. 382	NEXT
	Home	Back Issues	Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894

National Institutes of Health, Department of Health & Human Services

Copyright, Privacy, Accessibility

Freedom of Information Act (FOIA)

Last updated: 27 October 2011



Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

September 01, 2011 [posted]

MEDLINE/PubMed Year-End Processing Activities

The National Library of Medicine® (NLM®) is currently involved in MEDLINE year-end processing (YEP) activities. These include changing the Medical Subject Headings (MeSH®) and Substance Names on existing MEDLINE citations to conform with the 2012 version of MeSH, and other global changes.

Other pertinent articles:

[MEDLINE/PubMed Year-End Processing Activities](#)

[2012 MeSH Now Available](#)

Important Dates

- **November 16, 2011:** NLM expects to temporarily suspend the addition of fully-indexed MEDLINE citations to PubMed. Publisher-supplied and in process citations will continue to be added.
- **Mid-December 2011:** PubMed MEDLINE citations, translation tables, and the MeSH database will have been updated to reflect 2012 MeSH.

For details about the impact on searching from November 16 to mid-December, see: [Annual MEDLINE®/PubMed® Year-End Processing \(YEP\): Impact on Searching During Fall 2011](#).

For background information on the general kinds of changes made annually, see: [Annual MEDLINE®/PubMed® Year-End Processing \(YEP\): Background Information](#).

By Sara Tybaert
MEDLARS Management Section

Tybaert S. MEDLINE/PubMed Year-End Processing Activities. NLM Tech Bull. 2011 Sep-Oct;(382):e1.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382		NEXT
Stay Current <input checked="" type="checkbox"/>			Home	Back Issues
				Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

September 02, 2011 [posted]

Unified Medical Language System (UMLS) News: New SNOMED CT, CMT Downloads

SNOMED CT® Downloads

Route of Administration Subset, July 2011

The updated SNOMED CT Route of Administration (ROA) Subset is available for download from both the *SNOMED CT* and *Downloads* menus of the UMLS® Terminology Services (UTS). The ROA Subset is a set of terms related to the location of administration for clinical therapeutics. For more information, see SNOMED CT Route of Administration Subset.

US Extension, August 2011

The updated US Extension to SNOMED CT is available for download from both the *SNOMED CT* and *Downloads* menus of the UTS. For more information about the US Extension to SNOMED CT, see *UMLS News* from April 2011.

ICD-9-CM Cross Map Revision, October 2011

The October 2011 revision of the SNOMED CT to ICD-9-CM Cross Map is available for download. The Cross Map includes the most current ICD-9-CM additions and changes that will be effective October 1. Additionally this download includes data files in both Release Format 1 (RF1) and Release Format 2 (RF2) versions as SNOMED CT transitions to the new RF2 format.

Convergent Medical Terminology (CMT) Downloads

New Subsets Available

The Mental Health and Neurology Problem List Subsets from CMT are available for download. The Mental Health Problem List Subset includes 1,203 concepts used as Problem Lists in the Mental Health Specialty. The Neurology Problem List Subset includes 1,497 concepts used as Problem Lists in the Neurology Specialty. For more information about CMT, see *UMLS News* from April 2011 and Kaiser Permanente Opens Access to CMT to Support HHS Health IT Goals Frequently Asked Questions.

By Victoria Wilder

MEDLARS Management Section

Wilder V. Unified Medical Language System (UMLS) News: New SNOMED CT, CMT Downloads. NLM Tech Bull. 2011 Sep-Oct;(382):e2.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382		NEXT
Stay Current <input checked="" type="checkbox"/>			Home	Back Issues
				Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



September 13, 2011 [posted]

New NLM Enviro-Health Links Page: Developing and Using Medicines for Children

[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.]

The National Library of Medicine® (NLM®), Division of Specialized Information Services (SIS) has released an Enviro-Health Links page on Developing and Using Medicines for Children.

In regards to medications, it is important to remember that children are not small adults. Developing and Using Medicines for Children provides links to resources that can help researchers, medical professionals and parents provide effective medicines and administer them safely. The links include information about pediatric drug development, clinical trials, and existing laws and regulations.

NLM also offers other Enviro-Health Links on topics, including:

- Children's Environmental Health
- Education, Careers, and Outreach in Toxicology and Environmental Health
- Indoor Air Pollution
- Keeping the Artist Safe: Hazards of Arts and Crafts Materials
- Lead and Human Health
- Mercury and Human Health
- Water Pollution
- Women's Health Resources
- NLM Enviro-Health Links

New NLM Enviro-Health Links Page: Developing and Using Medicines for Children. NLM Tech Bull. 2011 Sep-Oct;(382):e3.

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



September 13, 2011 [posted]

NLM Training Program Changes & New PubMed Training Class Announcement

The National Network of Libraries of Medicine® (NN/LM®) 2011-2016 Contract means big changes for the NLM® Training Program (see *NN/LM Regional Medical Library Contracts Awarded*).

Name Change

The training center is now named the National Library of Medicine® Training Center or the NTC. The University of Utah was awarded the NTC contract. Please check out their Web site at <http://nmlm.gov/ntc/>.

Class Changes

PubMed® class

We will ultimately replace the one-day PubMed class with a hybrid PubMed for Trainers class. This hands-on course consists of lectures, individual exercises, group work and discussions in four sessions, with independent work before or after each session. The course will consist of three 1½ hour online sessions and a six-hour in-person session. NLM or NTC trainers will deliver the lectures and facilitate discussions.

The objectives of the class are for current and future PubMed trainers to discover and develop:

1. functional knowledge of the MEDLINE® database,
2. understanding of the structure and use of the Medical Subject Heading (MeSH®) vocabulary in MEDLINE/PubMed,
3. expertise in the use of features and functions of the PubMed system, and
4. techniques and best practices in MEDLINE/PubMed instruction with fellow trainers.

The class is intended specifically for those who train, or will train, others to use PubMed. This class could be for you if you teach PubMed to large groups, small groups, or one-on-one training. We look forward to lively discussions on PubMed instruction and adult education best practices.

The first PubMed for Trainers class will be in Bethesda, MD in October. The NTC will begin offering these classes in 2012. Until that time, the NTC will continue to teach the one-day PubMed training course as described on the NTC Web site.

TOXNET® and Beyond class

We will continue to offer the one-day TOXNET and Beyond class. This course is designed to convey the basics of

searching TOXNET, a Web-based system of databases in the areas of toxicology, environmental health, and related fields. The course also teaches students how to use the NLM Environmental Health and Toxicology portal which provides resources beyond the TOXNET® databases. Students learn the content and structure of files covering toxicology data, toxicology literature, toxic releases, and chemical nomenclature. The databases highlighted are TOXLINE®, the Hazardous Substances Data Bank (HSDB®), the Integrated Risk Information System (IRIS), the Toxic Release Inventory (TRI), and ChemIDplus®. The course includes lectures, online demonstrations, and hands-on exercises.

NLM Gateway & ClinicalTrials.gov class

We will no longer offer the ½ day NLM Gateway & ClinicalTrials.gov class. We will retire the NLM Gateway on December 1 (see *NLM Gateway Transitioning to New Pilot Project Site*). For ClinicalTrials.gov training please use the seven animated Quick Tour tutorials (2-4 minutes in length). From the ClinicalTrials.gov homepage, click on Background Information, then click on the Online Training link.

Wait, there's more...

Stay tuned for more training opportunities as they are developed. Web-based PubMed training is also available at <http://www.nlm.nih.gov/bsd/disted/pubmed.html> or from the PubMed Tutorials link from the PubMed homepage.

Once again, please visit the NTC Web site for more information, to register for classes and to follow the NTC on Twitter.

By Janet R. Zipser

MEDLARS Management Section

Zipser J. NLM Training Program Changes & New PubMed Training Class Announcement. NLM Tech Bull. 2011 Sep-Oct;(382):e4.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382	NEXT
Stay Current 	Home	Back Issues	Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

September 15, 2011 [posted]

2012 Medical Subject Headings (MeSH) Now Available

Introduction to MeSH® 2012

The Introduction to MeSH 2012 is now available, including information on its use and structure, as well as recent updates and availability of data.

MeSH Browser

The default year in the MeSH Browser remains 2011 MeSH for now, but the alternate link provides access to 2012 MeSH. The MeSH Section will continue to provide access via the MeSH Browser for two years of the vocabulary: the current year and an alternate year. Sometime in November or December, the default year will change to 2012 MeSH and the alternate link will provide access to the 2011 MeSH.

Other pertinent articles:

[MEDLINE/PubMed Year-End Processing Activities](#)

[2012 MeSH Now Available](#)

Download MeSH

Download 2012 MeSH in XML and ASCII formats. Also available for 2012 from the same MeSH download page are:

- Pharmacologic Actions (Forthcoming)
- New Headings with Scope Notes
- MeSH Replaced Headings
- MeSH MN (tree number) changes
- 2012 MeSH in MARC format

2012 Medical Subject Headings (MeSH) Now Available. NLM Tech Bull. 2011 Sep-Oct;(382):e5.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382		NEXT
Stay Current <input checked="" type="checkbox"/>			Home	Back Issues
				Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

September 19, 2011 [posted]

New Clinical Advisory Issued by National Institute of Neurological Disorders and Stroke (NINDS)

The National Institute of Neurological Disorders and Stroke (NINDS) issued a new Clinical Advisory on September 19, 2011:

Secondary Prevention of Small Subcortical Strokes Trial: NINDS Stops Treatment with Combination Antiplatelet Therapy (Clopidogrel plus Aspirin) Due to Higher Risk of Major Hemorrhage and Death

NINDS has stopped the combination antiplatelet intervention in the Secondary Prevention of Small Subcortical Strokes (SPS3) trial. This was a randomized, multicenter clinical trial conducted throughout North America, Latin America and Spain, to learn about preventing a second stroke in patients who had a subcortical stroke and to learn how to prevent cognitive problems after a stroke.

Links to Clinical Alerts/Advisories can also be found from these NLM® Web sites:

- A complete list of all Clinical Alerts/Advisories is available from the NIH Clinical Alerts and Advisories page on the NLM Web site.
- MedlinePlus® features Clinical Alerts/Advisories as NIH Press Releases on the appropriate Health Topics page(s).
- PubMed®, the NLM Gateway and ClinicalTrials.gov each have access points to the Clinical Alerts/Advisories.

New Clinical Advisory Issued by National Institute of Neurological Disorders and Stroke (NINDS). NLM Tech Bull. 2011 Sep-Oct;(382):e6.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382	NEXT
Stay Current <input checked="" type="checkbox"/>		Home	Back Issues
			Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



September 20, 2011 [posted]

Structured Abstracts in MEDLINE Web Resource Page Updated

The Structured Abstracts resource page available from the National Library of Medicine® (NLM®) Web site has been updated. The main change is an updated list of structured abstract labels verified by NLM and the broader category mappings assigned by NLM. This updated list can be downloaded for free from this site which also provides NLM guidelines and other background information to assist licensees or researchers.

The Updated Label List and NLM Category Mappings file contains 1,645 labels: 1,456 original labels (from the 2011 Label List) and 189 new labels. Each label has a corresponding broader NLM Category map, and an indication of whether the label is classed as an "Ending Label" concept. The only change to the original 1,456 label entries is the addition of a timestamp of "|20100629". The new 189 label entries have a timestamp of "|20110825".

Other changes related to the release of the newly updated file of structured abstract labels include:

- Revision of all MEDLINE®, in process, and PubMed-not-MEDLINE citations in PubMed® that contain one or more of the 189 newly verified and mapped labels to reflect the new labels, effective late August 2011.
- Revision of all PubMed citations that are in "as supplied by publisher" status (publisher [sb]), effective September 12.
- Update of the Structured Abstracts FAQ page.

By **Lou S. Knecht**

Bibliographic Services Division

and

James G. Mork and Anna M. Ripple

Cognitive Science Branch

Lister Hill National Center for Biomedical Communications

Knecht LS, Mork JG, Ripple AM. Structured Abstracts in MEDLINE Web Resource Page Updated. NLM Tech Bull. 2011 Sep-Oct;(382):e7.

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



September 23, 2011 [posted]

October 06, 2011 [Editor's note added]

Unified Medical Language System (UMLS) News: New CMT Download, Upcoming Webcast

[Editor's Note: Access to Genetics Home Reference was added to the Gateway on June 21, 2004.]

Convergent Medical Terminology (CMT) Download

New Subset Available

The Musculoskeletal Problem List Subset from CMT is available for download. The subset includes all concepts that Kaiser Permanente uses as Problem Lists for non-injury musculoskeletal problems. There are 4,534 concepts in the file. For more information about CMT, see *UMLS® News* from April 2011 and Kaiser Permanente Opens Access to CMT to Support HHS Health IT Goals Frequently Asked Questions.

Training and Outreach

Upcoming Webcast

The next UMLS Webcast will be on September 28, 2011 at 2:00 pm ET. The topic is “An Update of RxNorm” presented by Dr. Stuart Nelson, Head of the Medical Subject Headings (MeSH®) Section. The Webcast will cover:

- Inclusion of National Drug Codes from RxNorm content providers First DataBank (National Drug Data File Plus) and Micromedex (RED BOOK®)
- New term types for RxTerms functionality
- Current Prescribable Content Subset

For information on RxNorm, see the RxNorm homepage. For information on the subset, see the Current Prescribable Content Subset homepage.

The Webcast link is https://webmeeting.nih.gov/rxnorm_update. It will be archived and linked from the UMLS Webcasts Web page.

By **Victoria Wilder**

MEDLARS Management Section

Wilder V. Unified Medical Language System (UMLS) News: New CMT Download, Upcoming Webcast. NLM Tech Bull. 2011 Sep-Oct;(382):e8.



U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



September 26, 2011 [posted]

PubMed Health — A Growing Resource for Clinical Effectiveness Information

PubMed® Health developed further as a resource for clinical effectiveness research with its August and September 2011 releases. Growing from around 200 items based on systematic reviews to over 5,000, PubMed Health has also begun a collection focused on helping people understand systematic reviews and their results. PubMed Health goals are: helping users find the evidence that could answer their questions about effects of health care and helping them understand what they find.

Making Systematic Reviews More Accessible

Systematic reviews that identify and interpret studies on the effects of health care form an essential research basis for informed decision-making. Systematic reviewing has been growing, especially with the advent of The Cochrane Collaboration and the increasing incorporation of this methodology in health technology assessment by public agencies and clinical practice guideline development.

Systematic reviews (including health technology assessments) are often lengthy and highly technical. Their evolution has been accompanied by a growth in knowledge translation activity. Along with traditional abstracts, various forms have been developed to help people use systematic reviews: executive and policymaker summaries, summaries or other forms for patients/consumers and summaries for clinicians.

However, these materials have been scattered widely on content providers' Web sites without being collected centrally. Many of the systematic reviews undertaken by public health technology assessment agencies have also remained outside the National Library of Medicine® (NLM®) system. The PubMed Health initiative is gathering them together within a single searchable resource.

PubMed Health Content

PubMed Health contains systematic reviews and summaries of systematic reviews undertaken or updated in roughly the last ten years. The time limit is applied to publication date of around eight years, to allow for the time lag from the date of the evidence search. The cut-off currently is 2003.

New content incorporated in these releases include summaries from The Cochrane Collaboration and the National Health Service (NHS) National Institute for Health Research (NIHR) Health Technology Assessment Programme. There are also full text reviews from the U.S. Agency for Healthcare Research and Quality (AHRQ), the Drug Effectiveness Review Project (DERP) at Oregon Health & Science University (OHSU), England's National Institute for Health and Clinical Excellence (NICE) guidelines program, and the Department of Veterans Affairs' Evidence-based Synthesis Program. From NHS Choices comes "Behind the Headlines", its educational service on the science behind the news. These new content providers join PubMed Health original consumer clinical effectiveness

content for consumers content provided by AHRQ and the German Institute for Quality and Efficiency in Health Care (IQWiG).

The reviews and review summaries now in PubMed Health account for perhaps one-third of the good quality systematic reviews published by public agencies and journals worldwide. Most of the remainder can be found in PubMed “Clinical Queries” Systematic Reviews search which runs simultaneously with a PubMed Health search; those PubMed results are presented as links on the right-hand portion of the results page (see #3 in Figure 4).

Organization

The re-designed homepage (see Figure 1) includes four key sections:

- Contents: a complete alphabetical listing of all titles, sorted by type of content.
- Behind Headlines: the NHS guide to the science behind health stories in the news.
- New & updated: content added in the last 60 days.
- Featured reviews: high quality reviews on interesting topics are selected and featured here. “Previously featured reviews” are provided in an RSS feed to which people can subscribe.
- Understanding clinical effectiveness: an explanation of clinical effectiveness research along with a section focusing on resources to help people understand systematic reviews and interpret the results.



Figure 1: PubMed Health homepage.

A drop-down box under "Contents" (see Figure 2) shows the categories of information currently included in PubMed Health where these are available:

- For consumers: includes consumer summaries of systematic reviews as well as consumer information based on systematic reviews.
- Executive summaries: executive or policymaker summaries of systematic reviews.
- Clinical guides: clinician summaries of systematic reviews as well as clinical practice guidelines that are based on a fully reported systematic review.
- Full text reviews: systematic reviews with full texts, including PDF versions.
- Medical encyclopedia: medical and drug information for consumers for supplementary background information.

PubMed Health includes content that is currently also cited in PubMed, and PubMed Health will systematically be building in links to these citations. However, there will be some time lag for many items between inclusion in PubMed Health and citation in PubMed. Consumer content from PubMed Health is currently not included in PubMed.



Figure 2: Contents drop-down box.

At the top right-hand corner (see Figure 3), "About PubMed Health" explains the Web site and the National Center Biotechnology Information, NLM, with a full listing of content providers. "Help" includes explanation of basic functions, along with suggested citations for PubMed Health content.



Figure 3: About PubMed Health and Help features.

Searching

The primary search (see #1 in Figure 4) returns clinical effectiveness content by relevance, with the option of viewing all (default) or only specified content types. Relevant medical encyclopedia results are shown at the right (see #2 in Figure 4), with the results of the "Clinical Queries" filter search for systematic reviews in PubMed showing below those (see #3 in Figure 4). "Clinical Queries" returns results chronologically.

U.S. National Library of Medicine - The World's Largest Medical Library

About PubMed Health | Home | Help

PubMed Health hypertension Search SHARE

Home > Search Results

Results: 1 to 20 of 279 << First < Prev Page 1 Next > Last >>

1 **1** hypertension is known as Hypertension. The following items about **Hypertension** may also be relevant to your original search for hypertension.

Refine your search:
[All \(279\)](#) | [For consumers \(82\)](#) | [Clinical Guides \(44\)](#) | [Executive Summaries \(13\)](#) | [Full Text Reviews \(140\)](#)

Comparative Effectiveness of Angiotensin-Converting Enzyme Inhibitors (ACEIs) and Angiotensin II Receptor Antagonists (ARBs) for Treating Essential Hypertension [Internet]
 In this comparative effectiveness review, we examine the scientific literature on angiotensin-converting enzyme inhibitors (ACEIs) and angiotensin II receptor antagonists (ARBs, or angiotensin
 Comparative Effectiveness Reviews - Agency for Healthcare Research and Quality (US).
 Version: November 2007
 Show search results within this document

Hypertension: Does losing weight reduce high blood pressure?
 Losing weight by dieting (with or without exercise) or by using the drug orlistat can lower high blood pressure in the short term. It is not clear whether weight loss alone can protect against long-term
 Informed Health Online [Internet] - Institute for Quality and Efficiency in Health Care (IQWiG).
 Version: May 10, 2011

Prostacyclin for pulmonary hypertension in adults
 Prostacyclin may benefit patients with pulmonary hypertension (raised blood pressure in the lungs) in the short term but studies longer in duration are required. Pulmonary hypertension occurs when
 Cochrane Database of Systematic Reviews: Plain Language Summaries - John Wiley & Sons, Ltd.
 Version: 2009

Medical Encyclopedia

Diseases & Conditions: **2**
Hypertension
 Pulmonary hypertension
 Drug-induced hypertension

Drugs & Supplements:
 Diethylpropion
 Dorzolamide and Timolol Ophthalmic
 Bimatoprost Ophthalmic
 See all (179)...

Systematic Reviews in PubMed **3**

Paediatric outcomes following intrauterine exposure to serotonin reuptake inhibitors - a sys [Dan Med Bull. 2011]
 Renal sympathetic denervation in hypertension. [Curr Opin Nephrol Hypertens. 2011]
 Ambulatory blood pressure monitoring among patients with cerebrovascular disease. [Blood Press Monit. 2011]
 Effect of Bosentan on Systemic Sclerosis-associated Interstitial Lung Disease Ineligible fo [J Rheumatol. 2011]
 Retrospective Analysis of Real-World Efficacy of Angiotensin Receptor Blockers Versus C [Clin Ther. 2011]
 See all (4640)...

Figure 4: Search results.

Additional Features

With medical encyclopedia content, PubMed Health has enhanced the display of anatomical images and given this popular feature a more prominent position. There are links from the medical encyclopedia diseases and conditions pages to MedlinePlus® content.

PubMed Health now features "Add this" sharing for e-mail and social media. Coming in the fall, PubMed Health will begin a Twitter feed, announcing new content providers and features, as well as featured content.

PubMed Health full address: <http://www.ncbi.nlm.nih.gov/pubmedhealth/>

Shortcut: <http://www.pubmed.gov/health>

Customer service contact: pmh-help@ncbi.nlm.nih.gov

By Hilda Bastian

National Center for Biotechnology Information

Bastian H. PubMed Health — A Growing Resource for Clinical Effectiveness Information. NLM Tech Bull. 2011 Sep-Oct;(382):e9.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382	NEXT
Stay Current			
	Home	Back Issues	Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



NLM Technical Bulletin

National Library of Medicine | National Institutes of Health

Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

October 03, 2011 [posted]

New U.S. SNOMED CT Content Request System

The beta version of the new U.S. SNOMED CT® Content Request System (USCRS) is now available (see Figure 1). This system allows SNOMED CT users to submit change requests to the content of SNOMED CT. Users log into the system using their Unified Medical Language System® (UMLS®) Terminology Services (UTS) user accounts. Visit the UTS site to sign up for an account if you do not already have one.

U.S. SNOMED CT Content Request System (USCRS)
Beta

U.S. NATIONAL LIBRARY OF MEDICINE | INTERNATIONAL HEALTH TERMINOLOGY STANDARDS DEVELOPMENT ORGANISATION

Welcome back, testuser | [Sign Out](#) | [Contact Us](#) | [About USCRS](#)

Home | **New Requests** | My Requests | Search Requests | Resources

What's New

Welcome to the beta version of the new U.S. SNOMED CT® Content Request System (USCRS). This system allows users to request basic changes to SNOMED CT.

NLM values your input to assist us in improving this system. Enhancements to its functionality and documentation are already in the works and will be implemented in the coming months.

Please send your suggestions, comments and questions to NLM Customer Service with the subject line "U.S. SNOMED CT Content Request System".

Recent Requests

Request 1 .. 10 of 100

Batch Id	Request Id	Topic	Request Type	Status	Submitted On	Last Modified	Summary	Actions
4315	7108	Dialysis	New Concept	Accepted	Jun 21, 2011	Sep 23, 2011	Hemorrhage from dialysis circuit (disorder)	
4315	7109	Disorder	New Concept	Accepted	Jun 21, 2011	Sep 23, 2011	Hemorrhage from ruptured vascular aneurysm (disorder)	
4315	7114	Disorder	New Concept	Accepted	Jun 21, 2011	Sep 23, 2011	Bacterial infection as a complication of peritoneal access (disorder)	
4315	7115	Disorder	New Concept	Accepted	Jun 21, 2011	Sep 23, 2011	Fungal infection as a complication of peritoneal access (disorder)	
4315	7131	Disorder	New Concept	Rejected	Jun 21, 2011	Sep 23, 2011	Genito-urinary infection (urinary tract infection, pyelonephritis and/or renal abscess) (disorder)	
4315	7119	Disorder	New Concept	Rejected	Jun 21, 2011	Sep 23, 2011	Pulmonary infection, pneumonia and/or influenza (disorder)	
4315	7132	Disorder	New Concept	Rejected	Jun 21, 2011	Sep 23, 2011	Non-A, non-B viral hepatitis (disorder)	
4315	7133	Disorder	New Concept	Accepted	Jun 21, 2011	Sep 23, 2011	Liver disorder due to drug toxicity (disorder)	
4315	7136	Disorder	New Concept	Rejected	Jun 21, 2011	Sep 23, 2011	Cachexia and/or failure to thrive (finding)	
4315	7137	Disorder	New Concept	Accepted	Jun 21, 2011	Sep 23, 2011	Malignant disease in a patient who has received immunosuppressive therapy (disorder)	

Request 1 .. 10 of 100

Show requests per page [Previous](#) [Next](#)

Summary

Total Requests: 2301
My Requests:

[Submitted: 0](#)
[Accepted: 0](#)
[Approved: 0](#)
[Draft: 0](#)

Important Dates

September 15, 2011
Submit requests for next US Extension of SNOMED CT

November 2011
CORE Problem List Subset of SNOMED CT

January 31, 2012
SNOMED CT International release

March 2012
U.S. Extension to SNOMED CT next release (est.)

Figure 1: U.S. SNOMED CT Content Request System homepage.

Online forms allow users to enter ten different request types to add or change information in SNOMED CT concepts:

- New concept (see Figure 2)
- Add Parent
- Change Description
- Change Parent
- Change Relationship
- New Relationship
- New Synonym
- Retire Concept
- Retire Description
- Retire Relationship

Individual requests may be submitted online separately, or grouped together to form a batch. Users may save draft requests for later completion, validation, and submission.

The screenshot displays the 'New Requests' page of the U.S. SNOMED CT Content Request System. The page header includes a welcome message 'Welcome back, testuser' and navigation links for 'Sign Out', 'Contact Us', and 'About USCRS'. The main navigation bar contains 'Home', 'New Requests', 'My Requests', 'Search Requests', and 'Resources'. The 'Request Type' is set to 'New Concept'. The form includes the following fields: 'Topic: *' (text input), 'Source Terminology: *' (dropdown menu), 'Local Code:' (text input), 'Local Term:' (text input), 'Fully Specified Name: *' (text input), 'Semantic Tag: *' (dropdown menu), 'Preferred Term: *' (text input), 'Synonym:' (text input with a '+ Add' button), 'Parent Concept Id: *' (text input with a '+ Add' button), 'UMLS CUI:' (text input), 'Definition: *' (text area), 'Proposed Use:' (text area), 'Justification: *' (text area), and 'Note:' (text area). A legend indicates that an asterisk (*) denotes required information. At the bottom, there are three buttons: 'Save Draft', 'Validate and Save', and 'Discard'.

Figure 2: New Concept online request form.

Users may also download the USCRS batch request template to submit multiple requests prepared offline. The template, in Excel® spreadsheet format, includes instructions for use, and a separate worksheet for submission of each of ten request types. Users upload their completed batch templates into the USCRS (see Figure 3), which generates tasks that users can then review, edit, validate, and submit.

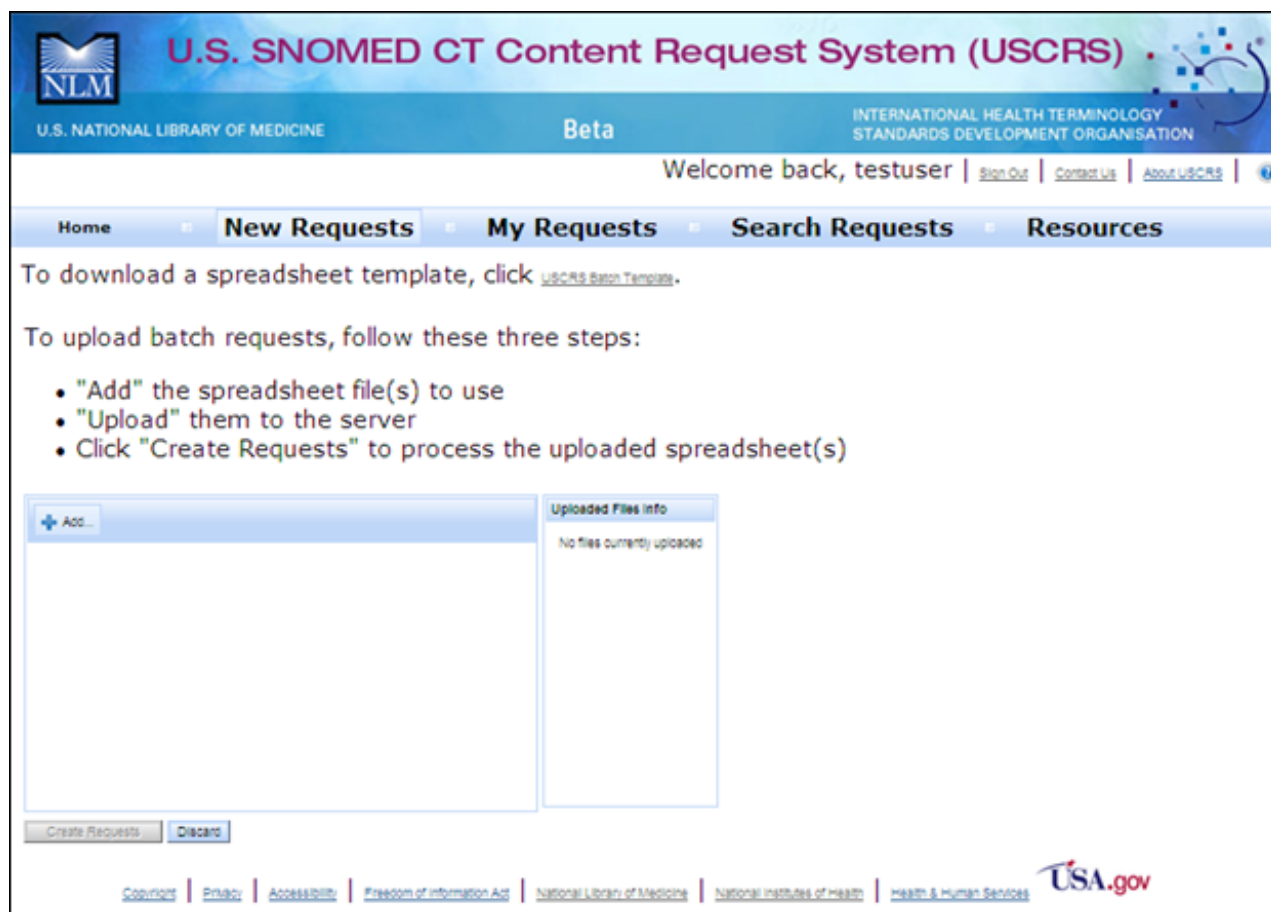



Figure 3: Upload USCRS Batch Spreadsheets.

Users may view their requests and track their progress through evaluation and, if accepted, eventual inclusion into either SNOMED CT International or the U.S. Extension to SNOMED CT. Users may search requests from other users for similar or identical requests (see Figure 4) and track statistics about their own use of the system. Each page of the USCRS contains a help link  to context-sensitive help documentation.

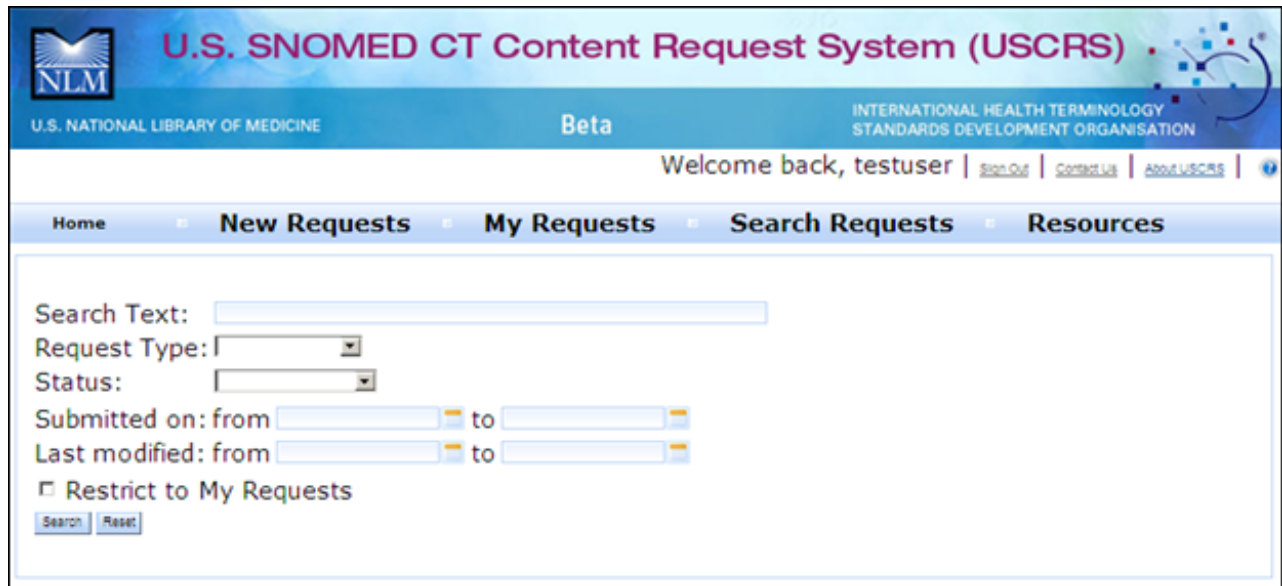


Figure 4: USCRS Search Requests screen.

An understanding of SNOMED CT content and structure is assumed, and a practical use case is required for each request. Every request must also include an identifier that links to the current version of either SNOMED CT International or the U.S. Extension to SNOMED CT. Both are available for download from the UTS. Users may search for SNOMED CT terms, ConceptIDs, and DescriptionIDs here using the NLM SNOMED CT Browser which is available from the UTS *Applications* menu.

The U.S. SNOMED CT Content Request System is an important new tool in the NLM effort to support the development, enhancement, and distribution of clinically specific vocabularies to facilitate the exchange of clinical data and improve retrieval of health information. SNOMED CT is one of a suite of designated standards for use in U.S. Federal Government systems for the electronic exchange of clinical health information and is also a required standard in interoperability specifications of the U.S. Healthcare Information Technology Standards Panel.

SNOMED CT was designated as a national standard for several purposes (problem list, public health reporting) in the initial certification criteria for EHRs issued by the Office of the National Coordinator for Health Information Technology. Recent recommendations from HHS advisory committees have proposed that SNOMED CT be the U.S. national standard for additional categories of information in EHRs and for additional health information exchange transactions. SNOMED CT has been chosen as the standard for selected data elements in international genetic information resources, including a Genetic Testing Registry and database of clinically significant human variations under development at NIH. It is also being used in an increasing number of clinical research studies.

Questions and comments about the USCRS beta launch should be sent to NLM Customer Service with the subject line "U.S. SNOMED CT Content Request System."

By Jan Willis
MEDLARS Management Section

Willis J. New U.S. SNOMED CT Content Request System. NLM Tech Bull. 2011 Sep-Oct;(382):e10.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382	NEXT
Stay Current	Home	Back Issues	Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

October 11, 2011 [posted]

UMLS News: New Quick Tours

Three new Unified Medical Language System® (UMLS®) Quick Tours are now available. They cover features of both the UMLS Metathesaurus® License Agreement and the UMLS Terminology Services (UTS):

- Appendix 1: UMLS Source Vocabularies explains the contents of Appendix 1 of the license agreement and source vocabulary usage restrictions.
- Searching the UTS Metathesaurus Browser demonstrates the search capabilities of the UTS Metathesaurus Browser.
- Understanding Search Results in the UTS Metathesaurus Browser describes the search results obtained from the UTS Metathesaurus Browser.

Each new Quick Tour has a run time of five minutes.

To see other Quick Tours, visit the UMLS Quick Tours Web page. For additional UMLS training resources, visit the training and educational resources for UMLS users Web page.

By Victoria Wilder
MEDLARS Management Section

Wilder V. UMLS News: New Quick Tours. NLM Tech Bull. 2011 Sep-Oct;(382):e11.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382		NEXT
Stay Current 			Home	Back Issues
				Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



NLM Technical Bulletin

National Library of Medicine | National Institutes of Health

Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

October 11, 2011 [posted]

LocatorPlus Display Change

LJI (*List of Journals Indexed for MEDLINE*) Subject Headings will no longer be displayed in LocatorPlus® after November 18, 2011 and newly assigned *LJI* Subject Headings are not being added to LocatorPlus as of October 2011. The *LJI* Subject Heading is a MeSH® term assigned by the National Library of Medicine® (NLM®) to MEDLINE® journals to describe the journal's overall scope. These currently appear in LocatorPlus records as Other Subjects in the Detailed View and as field 698 in the MARC View. The *LJI* Subject Headings selection in the Advanced Menu search will be removed. Serfile MARC records distributed to licensees will not contain 698 fields after November 18, 2011.

These overall scope subject headings will continue to be assigned to indexed serials and may be viewed and searched in the NLM Catalog by qualifying the search term with [st] or using the Advanced search limit of Broad Subject Term. Alternatively, you can browse these broad subject terms and run an NLM Catalog search by clicking on Broad Subject Terms from the NLM Catalog homepage. The *LJI* Subject Heading appears in the Full display with the label: Broad Subject Term(s). However, the element "Broad Journal Heading" will no longer be populated for licensees as part of the XML data in CatfilePlus or Serfile.

MeSH headings describing the **specific** scope of a journal will continue to be assigned and be searchable and viewable in both LocatorPlus and the NLM Catalog.

In January 2012, a new MARC 999 value of WDN will display in LocatorPlus for titles that have been withdrawn from the NLM collection. This means that withdrawn records will be identifiable both from the Holdings display and in the bibliographic record.

Questions or comments should be sent to custserv@nlm.nih.gov

By Diane Boehr
Cataloging Section

Boehr D. LocatorPlus Display Change: List of Journals Indexed for MEDLINE (LJI). NLM Tech Bull. 2011 Sep-Oct;(382):e12.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382	NEXT
Stay Current	Home	Back Issues	Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
 National Institutes of Health, Department of Health & Human Services
 Copyright, Privacy, Accessibility
 Freedom of Information Act (FOIA)



NLM Technical Bulletin

National Library of Medicine | National Institutes of Health

Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

October 14, 2011 [posted]

Dynamic URLs for PubMed Public My NCBI Collections

We recently changed how we create and maintain public Collection URLs. In the past, public Collection URLs were static. This meant that they did not change. Now these URLs are dynamic and will change. However, this does not mean that you have to change or update links that use these URLs. Old URLs will work just as well as new URLs and will continue to work as long as your Collection is public.

By Margaret McGhee
MEDLARS Management Section

McGhee M. Dynamic URLs for PubMed Public My NCBI Collections. NLM Tech Bull. 2011 Sep-Oct;(382):e13.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382		NEXT	
Stay Current 			Home	Back Issues	Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



NLM Technical Bulletin

National Library of Medicine | National Institutes of Health

Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

October 19, 2011 [posted]

My NCBI and the Primary Data Archive (PDA) Account Login

National Center for Biotechnology Information (NCBI) Primary Data Archive (PDA) accounts are used for sequence and genomic data submissions. NCBI will be consolidating the PDA login system with the My NCBI login system.

PDA account users will access their account through the My NCBI sign in page using their current username and password. Users who have PDA and My NCBI accounts with the same username will be prompted to merge the two accounts to have one set of login credentials (username and password) to be used with the My NCBI sign in page.

In the future, the My NCBI sign in page will be the single sign on authentication system for all NCBI accounts.

By Lidia Hutcherson
National Center for Biotechnology Information

Hutcherson L. My NCBI and the Primary Data Archive (PDA) Account Login. NLM Tech Bull. 2011 Sep-Oct;(382):e14.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382		NEXT
Stay Current 			Home	Back Issues
				Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)



Table of Contents	RSS	Home	Back Issues	Indexes
2011 SEPTEMBER–OCTOBER	No. 382			

October 25, 2011 [posted]

New Clinical Alert Issued by National Heart, Lung, and Blood Institute (NHLBI)

The National Heart, Lung, and Blood Institute (NHLBI) issued a new Clinical Alert on October 21, 2011:

Commonly Used Three-drug Regimen for Idiopathic Pulmonary Fibrosis Found Harmful: NIH Stops One Treatment Arm of Trial; Other Two Treatments to Continue

NHLBI has stopped one arm of a three arm multi-center, clinical trial studying treatments for the lung-scarring disease idiopathic pulmonary fibrosis (IPF) for safety concerns. The trial found that people with IPF receiving a currently used triple-drug therapy consisting of prednisone, azathioprine, and N-acetylcysteine (NAC) had worse outcomes than those who received placebos or inactive substances.

Links to Clinical Alerts/Advisories can also be found from these NLM® Web sites:

- A complete list of all Clinical Alerts/Advisories is available from the NIH Clinical Alerts and Advisories page on the NLM Web site.
- MedlinePlus® features Clinical Alerts/Advisories as NIH Press Releases on the appropriate Health Topics page(s).
- PubMed®, the NLM Gateway and ClinicalTrials.gov each have access points to the Clinical Alerts/Advisories.

New Clinical Alert Issued by National Heart, Lung, and Blood Institute (NHLBI). NLM Tech Bull. 2011 Sep-Oct;(382):e15.

PREVIOUS	2011 SEPTEMBER–OCTOBER	No. 382		
Stay Current 			Home	Back Issues
				Indexes

U.S. National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894
National Institutes of Health, Department of Health & Human Services
Copyright, Privacy, Accessibility
Freedom of Information Act (FOIA)