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2012 October 26

NIH Launches Free Database of Drugs Associated with Liver Injury

2012 October 15

New Genetics Education Resource

2012 September 11

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ALTBIB Portal Updated

2012 September 28

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Author Replies to Comments to be Cited Separately in MEDLINE/PubMed

Schmidt S, Cox N. Author Replies to Comments to be Cited Separately in MEDLINE/PubMed. NLM Tech Bull. 2012 Sep-Oct;(388):e5.

2012 November 01 [posted]

MEDLINE journals regularly include letters from readers who wish to comment on published articles. Authors often respond to these letters, writing what are known as author replies. According to current National Library of Medicine policy, the Index Section does not create a separate MEDLINE citation for an author reply that appears in the same issue as the letter, and the reply is not indexed with MeSH. Rather, pagination for the author reply is added to the citation for the commenting letter, following the phrase "author reply."

The author reply policy is changing. To enhance the completeness of the MEDLINE/PubMed record and promote better access, author replies to commenting letters will be cited separately and indexed with MeSH effective with the 2013 MeSH update. Citations for author replies will be linked to the commenting letter and to the original article as per the following "mock up" example of a partial citation in PubMed.

Example of the new PubMed Abstract (text) display for a citation for Author Reply in:

Med Educ. 2013 Sep;25(9):533.

The future of medical education: a reply to Carter.

Taylor AB, Smith SM

Comment on

Med Educ. 2013 Sep;25(9):532-3. [Link to letter commenting on original article]

Med Educ. 2013 May;25(5):234-8. [Link to original article]

Author responses published with "Reply," "Author Reply," or a similar non-distinctive title will have their titles amended to include the PMID of the commenting letter in the format "Author Reply: To PMID 12345678."

This author reply policy change will be implemented prospectively for journals with a publication date of 2013 and later.

By Susan Schmidt and Nancy Cox

Index Section

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MedlinePlus Connect Medication Responses: Enhancements to Web Service and Support for Spanish Replies

Dennis S. MedlinePlus Connect Medication Responses: Enhancements to Web Service and Support for Spanish Replies. NLM Tech Bull. 2012 Sep-Oct;(388):e4.

2012 October 16 [posted]

The National Library of Medicine recently released two enhancements to [MedlinePlus Connect](#). MedlinePlus Connect now returns responses for medication information in Spanish. Also, the MedlinePlus Connect Web service delivers more targeted information when responding to medication information requests. MedlinePlus Connect is NLM's service for patient portals and electronic health record (EHR) systems to link to patient-friendly and context-relevant information from MedlinePlus. It responds to code-based requests, and delivers information for patients that relates to a specific diagnosis, medication or lab test. Previous articles describe MedlinePlus Connect's [launch](#) focused on diagnosis and medication responses, and the [addition of lab test response support and a Web service](#).

Medication Responses via MedlinePlus Connect Web Service

In September 2012, NLM enhanced the MedlinePlus Connect Web service response for medication code requests. Previously, the MedlinePlus Connect Web service returned a link to a search results page with the best matches from the MedlinePlus drug information. Now, the enhanced Web service returns direct links to relevant drug information pages on MedlinePlus. Specifically, the XML includes the following:

- Title of MedlinePlus medication page
- URL to MedlinePlus medication page

With this enhancement, the MedlinePlus Connect Web Service delivers the same results in the Web service that are returned in the MedlinePlus Connect Web application. Full technical details are available on the [MedlinePlus Connect Web Service page](#).

Medication Responses Available in Spanish

Starting in October 2012, MedlinePlus Connect returns requests for medication information in Spanish. This complements MedlinePlus Connect's responses for diagnosis and lab test information, which were already available in both English and Spanish.

MedlinePlus Connect processes requests for Spanish medication information differently from requests for English medication information. For Spanish medication information, MedlinePlus Connect responds only to NDCs or RXCUIs. It does not use text strings, which are accepted for requests for English medication information. It is possible to have a response in English and not in Spanish.

Full details on sending requests for medication information, either to the MedlinePlus Connect Web service or the Web application are available on the [technical information page](#).

By Stephanie Dennis
Public Services Division

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Structured Abstracts in MEDLINE: Newly Identified and Mapped Labels Available

Knecht LS, Ripple AM. Structured Abstracts in MEDLINE: Newly Identified and Mapped Labels Available. NLM Tech Bull. 2012 Sep-Oct;(388):e3.

2012 September 20 [posted]

The National Library of Medicine (NLM) has updated its list of structured abstract labels. This updated list, along with the NLM-assigned broader category mappings, can be downloaded for free from the Structured Abstracts [resource page](#) which also provides NLM guidelines and other background information to assist licensees or researchers.

The Updated Label List and NLM Category Mappings file contains 1,949 labels: 1,645 labels (from the [2011 Label List](#)) and 304 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 new 304 label entries have a timestamp of "|20120831".

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

- Revision of completed MEDLINE (medline [sb]) and PubMed-not-MEDLINE (pubmednotmedline [sb]) status citations in PubMed that contain one or more of the 304 newly verified and mapped labels to reflect the new labels, effective on or about September 11, 2012.
- Revision of PubMed citations that are in "as supplied by publisher" status (publisher [sb]), effective September 12, 2012.

Read more about [Structured Abstracts](#) in PubMed.

By Lou S. Knecht
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and
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2013 Medical Subject Headings (MeSH) Now Available

2013 Medical Subject Headings (MeSH) Now Available. NLM Tech Bull. 2012 Sep-Oct;(388):e2.

2012 September 10 [posted]

Introduction to MeSH 2013

The [Introduction to MeSH 2013](#) 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 2012 MeSH for now, but the alternate link provides access to 2013 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 2013 MeSH and the alternate link will provide access to the 2012 MeSH.

Download MeSH

[Download](#) 2013 MeSH in XML and ASCII formats. Also available for 2013 from the same MeSH download page are:

- Pharmacologic Actions (Forthcoming)
- New Headings with Scope Notes
- MeSH Replaced Headings
- MeSH MN (tree number) changes
- 2013 MeSH in MARC format

Other pertinent articles:

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

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MEDLINE/PubMed Year-End Processing Activities

Tybaert S. MEDLINE/PubMed Year-End Processing Activities. NLM Tech Bull. 2012 Sep-Oct;(388):e1.

2012 September 06 [posted]

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 2013 version of MeSH, and other global changes.

Important Dates

- November 14, 2012: 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 2012: PubMed MEDLINE citations, translation tables, and the MeSH database will have been updated to reflect 2013 MeSH.

For details about the impact on searching from November 14 to mid-December, see: [Annual MEDLINE/PubMed Year-End Processing \(YEP\): Impact on Searching During Fall 2012](#).

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

Other pertinent articles:

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

[2013 MeSH Now Available](#)

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NLM Ceasing Production of UMLS DVD

NLM Ceasing Production of UMLS DVD. NLM Tech Bull. 2012 Sep-Oct;(388):b6.

2012 October 11 [posted]

Beginning with the 2013AA Release in May 2013, NLM will stop production of the UMLS DVD. Licensees must then download the UMLS files from the UMLS Terminology Services ([UTS](#)) system.

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Inert Ingredients in the RxNorm Full Monthly Release and the Current Prescribable Content Subset

Inert Ingredients in the RxNorm Full Monthly Release and the Current Prescribable Content Subset. NLM Tech Bull. 2012 Sep-Oct;(388):b5.

2012 October 02 [posted]

The RxNorm team is in the process of editing inert ingredients from the Food and Drug Administration structured product labels. The first batch of inert ingredients will be included, along with their normalized RxNorm names and codes (RXCUIs), in the [October full monthly release](#) of RxNorm and the October Current Prescribable Content subset. An important application of including inert ingredients with active ingredients in RxNorm is the creation and maintenance of allergy lists in electronic health records. The remaining inert ingredients will be edited and added to RxNorm releases over the coming months.

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FDA Structured Product Label Drugs and Ingredients Added to the RxNorm Current Prescribable Content Subset

FDA Structured Product Label Drugs and Ingredients Added to the RxNorm Current Prescribable Content Subset. NLM Tech Bull. 2012 Sep-Oct;(388):b4.

2012 October 02 [posted]

Previous releases of the RxNorm Current Prescribable Content subset contained only normalized RxNorm information. Beginning with the [October release](#), the Current Prescribable Content subset will also include drugs and ingredients from the Food and Drug Administration structured product labels (SPLs). In addition to SPL drugs and ingredients, relationships between drugs and ingredients, National Drug Codes (NDCs), and other SPL data will be added to the subset. The subset will remain in the public domain, and no license will be required to download it.

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NLM Classification Poster Updated

NLM Classification Poster Updated. NLM Tech Bull. 2012 Sep-Oct;(388):b2.

2012 October 02 [posted]

The *NLM Classification* poster has been updated with data through 2012. To order the new 18" x 24" poster which outlines the *NLM Classification* schedules, please contact:

Mary Miller
Office of Communications and Public Liaison
National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894
Email: millerm@mail.nlm.nih.gov

Please indicate the name of the poster that you are ordering. Requests for multiple copies may be limited.

In addition, an 8 ½" x 11" version is also available in [PDF](#) for download.

Note: The NLM Classification Poster is updated irregularly.

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US Extension to SNOMED CT Updated

US Extension to SNOMED CT Updated. NLM Tech Bull. 2012 Sep-Oct;(388):b2.

2012 September 20 [posted]

The September 2012 update of the US Extension to SNOMED CT is available for [download](#). The files contain only extension specific content and core content necessary to provide a bridge between the US Extension and the International Release. The download includes files in both SNOMED CT Release Format 1 (RF1) and Release Format 2 (RF2) versions. For more information about the US Extension to SNOMED CT, see [UMLS News](#) from April 2011.

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SNOMED CT: Updated CORE and Route of Administration Subsets Available

SNOMED CT: Updated CORE and Route of Administration Subsets Available. NLM Tech Bull. 2012 Sep-Oct;(388):b1.

2012 September 06 [posted]

Two updated SNOMED CT subsets are available for download:

1. [CORE Problem List Subset](#), August 2012
2. [Route of Administration Subset](#), July 2012

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