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Two Updated SNOMED CT-Related Releases

Two Updated SNOMED CT-Related Releases. NLM Tech Bull. 2016 Jul-Aug;(411):b8.

2016 August 23 [posted]

The National Library of Medicine is pleased to announce the availability of two updated SNOMED CT-related releases:

1. An updated Clinical Observations Recording and Encoding (CORE) Problem List Subset is now available for download. The purpose of the UMLS CORE Project is to define a UMLS subset that is useful for documentation and encoding of clinical information at a summary level, such as a problem list, discharge diagnosis, or reason for encounter. This subset is based on the July 2016 International Release of SNOMED CT and the 2016AA UMLS Release.
2. An updated Convergent Medical Terminology (CMT) Problem List Subset on the Top 2500 Concepts. This file contains the 2501 most frequently used problem concepts Kaiser Permanente uses within the KP electronic medical record. This release also includes mappings to ICD-9-CM and ICD-10-CM. SNOMED CT concepts are based on the January 2016 International Release.

The above subsets are available for download by UMLS licensees from the UMLS Terminology Services (UTS).

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July 2016 International Release of SNOMED CT Available for Download

July 2016 International Release of SNOMED CT Available for Download. NLM Tech Bull. 2016 Jul-Aug;(411):b7.

2016 August 02 [posted]

The July 2016 International Release of SNOMED CT is available for download.

Information about release file changes, including deprecation and withdrawal of support for Release Format 1 (RF1), can be found on the IHTSDO Web site.

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Updated CMT Subset Available for Download.

Updated CMT Subset Available for Download. NLM Tech Bull. 2016 Jul-Aug;(411):b6.

2016 July 28 [posted]

The National Library of Medicine is pleased to announce the availability of an updated Convergent Medical Terminology (CMT) SNOMED CT subset on Cardiology.

This updated problem list subset includes concepts that Kaiser Permanente uses within the Cardiology problem list. There are 1,426 SNOMED CT concepts in the file and includes mappings to ICD-9-CM and ICD-10-CM. SNOMED CT concepts are based on the January 2016 International Release.

The problem list subset is available for download by UMLS licensees from the UMLS Terminology Services (UTS).

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HTTPS at NCBI: Guidance for NCBI Web API Users

HTTPS at NCBI: Guidance for NCBI Web API Users. NLM Tech Bull. 2016 Jul-Aug;(411):b5.

2016 July 28 [posted]

On September 30, 2016, NCBI will move all Web services to the HTTPS protocol to meet the Federal HTTPS-Only Standard directive for Federal Web sites and services. While this move will improve security and privacy, it may also disrupt any processes that currently access NCBI APIs using the HTTP protocol.

Please see, [HTTPS at NCBI: Guidance for users of NCBI Web APIs](#), on the Develop action page for a complete discussion of this move and what you need to do, along with some new test servers to help you confirm whether your code will function after the change to HTTPS.

For more on the US Federal government HTTPS-only initiative, see <https://https.cio.gov>.

For questions, comments, or problems, contact the NCBI service desk at info@ncbi.nlm.nih.gov.

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MedlinePlus.gov Domain Announcement

MedlinePlus.gov Domain Announcement. NLM Tech Bull. 2016 Jul-Aug;(411):b4.

2016 July 18 [posted]

On July 12, 2016, the domain in MedlinePlus.gov URLs was changed to “medlineplus.gov.”

Previously, the site directed visitors to pages under the root www.nlm.nih.gov/medlineplus. After July 12, MedlinePlus pages officially live on the medlineplus.gov domain. This change is effective for all page URLs on the English and Spanish MedlinePlus sites.

For example, the URL for the English health topic page "Asthma" changed:

From

<https://www.nlm.nih.gov/medlineplus/asthma.html>

To

<https://medlineplus.gov/asthma.html>

The URL for the Spanish health topic page "Asma" changed:

From

<https://www.nlm.nih.gov/medlineplus/spanish/asthma.html>

To

<https://medlineplus.gov/spanish/asthma.html>

The previous URLs automatically redirect to the new URLs. However, we suggest updating MedlinePlus links on your Web site to point to the new domain for the English and Spanish sites at medlineplus.gov and medlineplus.gov/spanish.

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2016 DailyMed/RxNorm Jamboree Workshop

2016 DailyMed/RxNorm Jamboree Workshop. NLM Tech Bull. 2016 Jul-Aug;(411):b3.

2016 July 18 [posted]

The National Library of Medicine is sponsoring the fourth annual "2016 DailyMed/RxNorm Jamboree Workshop." Speakers from the Federal government, industry, pharmacy standards groups, and others will present. The emphasis, as always, is on practical and novel ways to use and understand this free drug information, which is produced and consumed by a number of Federal agencies.

When:

September 27, 2016
9:00 am to 5:00 pm EDT

Where:

National Library of Medicine
8600 Rockville Pike
NIH Building 38A
Lister Hill Auditorium (First floor)
Bethesda, Maryland 20894

Registration:

The Jamboree is a free public meeting; however, registration is required and seating is limited. While the proceedings will be Webcast and archived, in-person attendance offers greater opportunity to exchange ideas, questions, and insights with your peers.

Please see registration information and the agenda at
<https://www.nlm.nih.gov/mesh/Jamboree/2016.html>.

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NCBI Webinar: "Important Changes to NCBI Web Protocols" on July 27, 2016

NCBI Webinar: "Important Changes to NCBI Web Protocols" on July 27, 2016. NLM Tech Bull. 2016 Jul-Aug;(411):b2.

2016 July 15 [posted]

NCBI will present a Webinar about the upcoming switch to the secure HTTPS protocol. You will learn how this change will affect your access to NCBI Web pages and services, and what you need to do to have a smooth transition.

Date and time: Wednesday, July 27, 2016 12:00 pm (noon) EDT

To register: Go to <https://attendee.gotowebinar.com/register/2000297899730334722>

After registering, you will receive a confirmation email with information about attending the Webinar. After the live presentation, the Webinar will be uploaded to the NCBI YouTube channel. Any related materials will be accessible on the Webinars and Courses homepage where you can also learn about future Webinars on this page.

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Updated SNOMED CT to ICD-10-CM Mapping File

Updated SNOMED CT to ICD-10-CM Mapping File. NLM Tech Bull. 2016 Jul-Aug;(411):b1.

2016 July 07 [posted]

NLM is pleased to announce the release of an updated SNOMED CT to ICD-10-CM mapping file.

The purpose of the SNOMED CT to ICD-10-CM map is to support semi-automated generation of ICD-10-CM codes from clinical data encoded in SNOMED CT for reimbursement and statistical purposes. This updated mapping file is derived from the March 2016 US Edition of SNOMED CT and the 2016 version of ICD-10-CM. There are a total of 84,299 SNOMED CT concepts mapped in this updated release.

The updated release can be downloaded now as a standalone file with your UTS login.

Additionally, the mapping file will be packaged as part of the September 2016 US Edition of SNOMED CT that is set to be released in September 2016.

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PMC New Search Result Filters and Updated Reference List Display

PMC New Search Result Filters and Updated Reference List Display. NLM Tech Bull. 2016 Jul-Aug;(411):e6.

2016 August 19 [posted]

[Editor's Note: This is a reprint of an announcement from the National Center for Biotechnology Information (NCBI). To automatically receive the latest news and announcements regarding major changes and updates to PubMed Central please see the subscribe page.]

As of August 2016, PMC is home to four million articles! To make this wealth of full-text content easier to navigate, PMC has rolled out a few updates:

Search Result Filters

On all search results pages, you will now see filters (similar to PubMed filters) on the left-hand side that allow you to filter your results by article attributes, publication date, research funder, and search fields. These filters replace the Limits page and allow you to more readily:

- find open access articles, PMC has more than 1.35 million open access articles that can be reused according to their license statements (see **A** in Figure 1);
- explore PMC rich historical content from the NLM back issue digitization project; and
- browse research supported by PMC-participating funding organizations, click "Customize" to view additional funder options (see **B** in Figure 2).

You can now also quickly add articles that are under a 12-month or less embargo in PMC to your search results by selecting the "Include embargoed articles" filter option under Text Availability. See the PMC User Guide for more information on these filters.

The screenshot shows the PMC search interface. At the top, the search term 'cancer' is entered in the search bar. The left sidebar contains a 'Filter your results' section with 'Open access' selected and marked with a red 'A'. Below this, there are sections for 'Text availability' (with 'Include embargoed articles' selected), 'Publication date' (with '1 year' selected), and 'Research Funder' (with 'NIH' selected). A red box labeled 'B' highlights the 'Customize...' link. The main search results area shows 'Items: 1 to 20 of 423988' and a message: 'Filters activated: Open access. Clear all to show 1060516 items.' The first two search results are visible, both related to cancer. The search details section shows the query: ('neoplasms' [MeSH Terms] OR 'neoplasms' [All Fields] OR 'cancer' [All Fields]) AND 'open access' [filter].

Figure 1: PMC search results with Open access filter activated.

Reference List Display

Using related article data available in PMC, articles that cite papers that have been either retracted or named in a Findings of Research Misconduct issued by the HHS Office of Research Integrity and not yet retracted will now include a red hyperlink to the relevant notice directly from the article's reference list. This update will help users more easily identify post-publication updates to existing research.

41. Banerjee AK, Peters TJ. Experimental non-steroidal anti-inflammatory drug-induced enteropathy in the rat: similarities to inflammatory bowel disease and effect of thromboxane synthetase inhibitors. *Gut*. 1990;31:1358–1364. [[PMC free article](#)] [[PubMed](#)] [Retracted](#)

Figure 2: Cited article that was retracted.

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My NCBI — Institute of Education Sciences Biographical Sketch in SciENcv

Hutcherson L. My NCBI — Institute of Education Sciences Biographical Sketch in SciENcv. NLM Tech Bull. 2016 Jul-Aug;(411):e5.

2016 August 16 [posted]

SciENcv users can now create biosketches in the Institute of Education Sciences (IES) biographical sketch format which can be used to apply for IES funding. In addition, users can also export their citations from the IES Education Resources Information Center (ERIC) database to My Bibliography. This newly added biosketch format is available to download in PDF, MS Word or XML, and users are able to share their SciENcv IES biosketches through a public URL.

The IES biographical sketch consists of five sections:

- Education and Training
- Personal Statement
- Work Experience, Professional Memberships, and Honors
- Contribution to Education Research
- Research Support/Scholastic Performance

Creating SciENcv Profiles Using the IES Biographical Sketch Format

There are three ways to create a SciENcv profile in the IES biographical sketch format: entering information manually, copying information from an existing SciENcv biosketch, or using an external data source to populate a biosketch.

For the manual option, assign a Biosketch name to the new profile, select the IES Biosketch format option, select "Start with a blank document," choose a Sharing option to make the new profile public or private, and click "Create" (see Figure 1).

Create a New Biosketch

Biosketch name
Enter a name to help you to identify this biosketch

Format
 NIH Biosketch
 NSF Biosketch (alpha)
 IES Biosketch
Select a format for this biosketch

Choose data source Start with a blank document
 Existing Biosketch:
 External source:
*You must [link to an eRA Commons account](#) to use this option.
Documentation on how to link an external account is available [here](#).*

Sharing Private
 Public
You can change the shared settings at any time.



Figure 1: Create an IES biosketch using a blank document.

To copy from an existing profile, assign a Biosketch name to the new profile, select the IES Biosketch format option, select "Existing Biosketch" to find and highlight the biosketch you wish to copy, and specify whether to make the new profile public or private. After clicking "Create," SciENcv will generate a duplicate in the IES Biosketch format of the selected existing profile in the IES Biosketch format (see Figure 2).

Create a New Biosketch

Biosketch name
Enter a name to help you to identify this biosketch

Format
 NIH Biosketch
 NSF Biosketch (alpha)
 IES Biosketch
Select a format for this biosketch

Choose data source
 Start with a blank document
 Existing Biosketch:
 External source:
You must [link to an eRA Commons](#) document on how to

- Biosketch2
- BioSketch
- biosketch3
- Biosketch4
- Theo's NIH biosketch 1
- JuneCV
- June2CV
- June3CV
- June4CV
- June5CV
- Theo's IES biosketch 1

Sharing
 Private
 Public
You can change the shared settings at any time.

Figure 2: Create an IES biosketch copying information from an existing My NCBI document.

To create a profile from an external data source, assign a Biosketch name to the new profile; select the IES Biosketch format option; select "External Source" to find the data source to populate the new biosketch; and specify whether to make the new profile public or private (see Figure 3). After clicking "Create," SciENcv will populate the new IES biosketch with information stored in your selected external data source. Note that data download, when linked to My NCBI, is possible from three sources: eRA Commons, Open Researcher and Contributor ID (ORCID), and National Science Foundation.

Create a New Biosketch

Biosketch name
Enter a name to help you to identify this biosketch

Format
 NIH Biosketch
 NSF Biosketch (alpha)
 IES Biosketch
Select a format for this biosketch

Choose data source
 Start with a blank document
 Existing Biosketch:
 External source:
You must [link to an eRA Commons](#) document on how to

- eRA Commons
- ORCID
- National Science Foundation

Sharing
 Private
 Public
You can change the shared settings at any time.

Figure 3: Create an IES biosketch using information from an external data source.

Education and Training

Under Education/Training, enter your academic degrees and training, in chronological order, using the Degree and Training radio buttons. Each entry window has a different set of choices (see Figure 4).

Figure 4: Add Degrees and Training to an IES biosketch.

To edit or delete an entry, click "Edit entries" (see Figure 5) and click either "delete" or "edit" next to the selected degree or training entry (see Figure 6). Once you have finished editing, adding, or deleting information, click "Done" to save your updates.

EDUCATION/TRAINING [[Edit entries](#)]

(Begin with baccalaureate and include postdoctoral training if applicable. Add/delete rows as necessary)

INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YYYY	FIELD OF STUDY
University of California, Berkeley, CA, USA	BACHELOR OF SCIENCE	05 / 2002	Mathematics
University of California, Berkeley, CA, USA	DOCTOR OF PHILOSOPHY	05 / 2008	Mathematics

[+ add another degree/training](#)

Figure 5: Education/Training section.

If you want to download or share your profile, but only want selective content to be displayed, uncheck the checkbox next to the entry you would like to hide, and click "Done" (see Figure 6).

EDUCATION/TRAINING [[Done](#)]

(Begin with baccalaureate and include postdoctoral training if applicable. Add/delete rows as necessary)

Show in this profile	INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YYYY	FIELD OF STUDY	
<input type="checkbox"/>	University of California, Berkeley, CA, USA	BACHELOR OF SCIENCE	05 / 2002	Mathematics	Delete edit
<input checked="" type="checkbox"/>	University of California, Berkeley, CA, USA	DOCTOR OF PHILOSOPHY	05 / 2008	Mathematics	Delete edit

[+ add another degree/training](#)

Figure 6: Delete/edit or hide/display education or training.

Personal Statement

In the Personal Statement section, enter a brief personal statement and up to four peer-reviewed publications that highlight your work experience and qualifications. To start, click "Edit Statement" (see Figure 7).

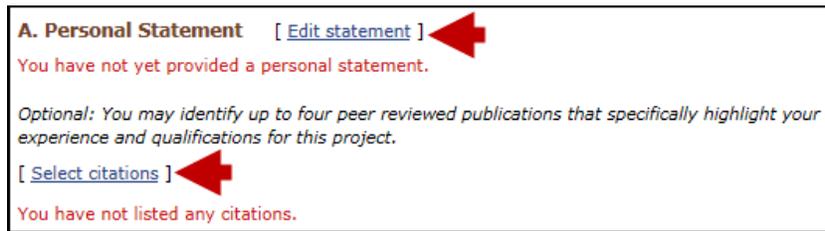


Figure 7: Personal Statement section.

Enter your personal statement and click to save your narrative. SciENcv uses markdown syntax which allows you to add simple formatting to your personal statement. For formatting help, click the icon. Citations stored in My Bibliography can be uploaded initially by clicking the "Select citations" link (see Figure 8). Select up to four citations to be displayed in this section.

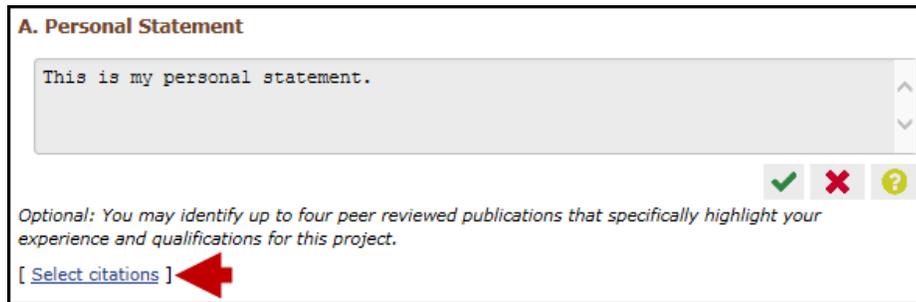


Figure 8: Write a personal statement and add up to four citations.

In My Bibliography, the default setting for the "Sort by" drop-down menu lists citations by date (newest to oldest). Citations can also be sorted by the first author (alphabetically), or by article title (alphabetically). A link to connect to ORCID is provided and can be used to retrieve citations stored in your ORCID record (see Figure 9).

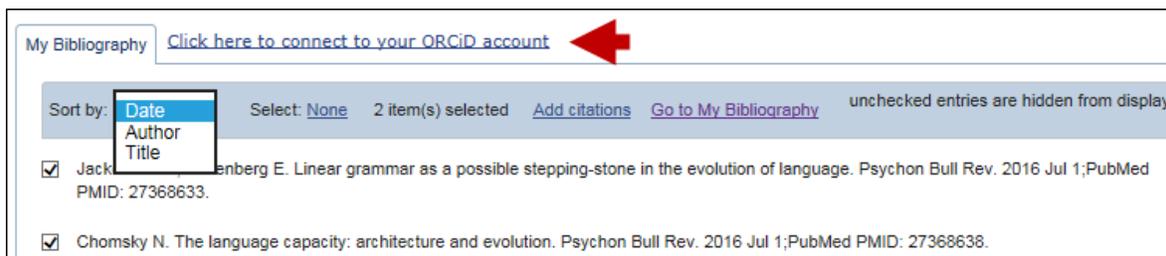


Figure 9: Select publications from My Bibliography.

If your publications are included in the IES ERIC database, you can populate SciENcv biosketches with those citations if they are in My Bibliography. To add citations to My Bibliography, export a file from ERIC or add them manually using My Bibliography templates.

Exporting Citations from ERIC to My Bibliography

In ERIC, enter the full author name or last name and initials in the search box. For example, "Smith, Theodore R." Or use the ERIC author "field:term" syntax to limit your search to the author field. For example, author: Theodore R. Smith (see Figure 11). To narrow your retrieval to a specific author, select the author name from the Author limiter on the left side of the screen (see Figure 10). Additional information on searching the ERIC database is available in this IES video.

AUTHOR	
Dixon, Theodore R.	2
Smith, Roger C.	2
Smith, Theodore R., Ed.	2
Cross, Theodore	1
Jones, Lisa M.	1
Judy, Theodore M.	1
Manuel, Nancy	1
McCart, Michael R.	1
Pandey, Tej	1
Rabb, Theodore, K., Comp.	1
More	

Figure 10: ERIC Author limiter.

Click "Export" (see Figure 11), select the number of records to include, and click "Create file" (see Figure 11).

The screenshot shows the ERIC search results page. At the top left is the ERIC logo. The search bar contains "author:theodore r. smith" and the search button is labeled "Search". Below the search bar are filters for "Peer reviewed only" and "Full text available on ERIC". A dropdown menu shows "Smith, Theodore R., Ed. X". On the right, there are links for "Notes", "FAQ", and "Contact Us". Below the search bar is a list of descriptors with counts: Elementary Secondary Education (2), Teaching Methods (2), Check Lists (1), Classroom Techniques (1), Discovery Learning (1), Educational Change (1), Evaluation Methods (1), Faculty Development (1), Guidelines (1), and Mathematical Enrichment (1). Below this is a "SOURCE" section and an "AUTHOR" section listing "Smith, Theodore R., Ed." with a count of 2. The main content area shows two search results. The first result is "Handbook for Planning an Effective Writing Program: Kindergarten through Grade Twelve. 1982" by Smith, Theodore R., Ed. The second result is "A Sampler of Mathematics Assessment. 1991" by Pandey, Tej; Smith, Theodore R., Ed. On the right side of the search results, there is a "Showing all 2 results" link and an "Export" link. A red arrow points to the "Export" link. Below the "Export" link is a dialog box titled "Create a file for use with citation management software, in a MEDLINE/PubMed-style (.nbib) format." The dialog box has two input fields: "Start from result #" with the value "1" and "Results to include" with a dropdown menu set to "10". There are two buttons: "Create file" and "Close". A red arrow points to the "Create file" button.

Figure 11: ERIC export citation file option.

Save the generated file. Sign in to NCBI and click "Manage My Bibliography." In My Bibliography, click "Upload a file" to upload the ERIC citations file you saved (see Figure 12). The citations will display in My Bibliography with a pencil icon, and you will be able to further edit these citations (see Figure 13).

The screenshot shows the "My NCBI » My Bibliography" page. At the top right are links for "Go to SciENcv", "See all collections", and "My Bibliography help". Below this is a green bar with text: "This bibliography is public (make it private) | Edit settings for My Bibliography | Save My Bibliography to a text file (MEDLINE format)". Below the green bar is a blue bar with "Display Settings: List view, Sort by date, group by citation type". Below the blue bar is a "Select:" section with "All, None" and "0 items selected". There are buttons for "Move", "Delete", "Copy", "View", "Suggest", and "Download as text". Below the "Select:" section is a "Journal Articles" section. It lists two articles: 1. Chomsky N. "The language capacity: architecture and evolution." Psychon Bull Rev. 2016 Jul 1. [Epub ahead of print] PubMed PMID: 27368638. 2. Jackendoff R, Wittenberg E. "Linear grammar as a possible stepping-stone in the evolution of language." Psychon Bull Rev. 2016 Jul 1. [Epub ahead of print] PubMed PMID: 27368633. To the right of the articles is an "Add citation" section with three buttons: "Add from PubMed", "Add manually", and "Upload a file". A red arrow points to the "Upload a file" button.

Figure 12: Upload a file option to add citations in My Bibliography.

The screenshot shows the "My NCBI » My Bibliography" page. At the top right are links for "Go to SciENcv", "See all collections", and "My Bibliography help". Below this is a green bar with text: "This bibliography is public (make it private) | Edit settings for My Bibliography". Below the green bar is a blue bar with "Display Settings: List view, Sort by date, do not group citations". Below the blue bar is a "Select:" section with "All, None" and "0 items selected". There are buttons for "Move", "Delete", "Copy", and "View". Below the "Select:" section is a list of citations. The first citation is "Smith T. Handbook for Planning an Effective Writing Program: Kindergarten through Grade Twelve. 1982;". The second citation is "Pandey T, Smith T. A Sampler of Mathematics Assessment. 1991;". Next to each citation is a pencil icon and a link labeled "Edit citation". A red box highlights the "Edit citation" link for the first citation.

Figure 13: Uploaded citations from ERIC listed in My Bibliography.

The exported ERIC citations are immediately listed in My Bibliography and can now be selected in SciENcv. Figure 14 shows the Personal Statement section of newly added citations from ERIC to SciENcv via My Bibliography.

A. Personal Statement [[Edit statement](#)]

This is my statement

Optional: You may identify up to four peer reviewed publications that specifically highlight your experience and qualifications for this project.

[[Select citations](#)]

1. Smith T. Handbook for Planning an Effective Writing Program: Kindergarten through Grade Twelve. 1982; ERIC Number: [ED215350](#)
2. Pandey T, Smith T. A Sampler of Mathematics Assessment. 1991; ERIC Number: [ED341553](#)

Figure 14: SciENcv Personal Statement section.

Work Experience, Professional Memberships, and Honors

The section titled Positions and Honors consists of three parts: employment, other experience and professional memberships, and honors.

Under the subtitle **Employment** and positions, enter your past and present employment (see Figure 15). For multiple entries, click "Save & add another entry."

Add Employment * required field

From: * [] To: YYYY (leave blank for present positions)

Position title: * []

Organization: * []

+ add a level

City: [] State: [v]

Country: []

Use this entry as the position title in Biosketch

Save Save & add another entry Cancel

Figure 15: Add employment form.

Under the subtitle **other experience and professional memberships**, enter other work experience and professional memberships (see Figure 16).

Add other experience and professional membership * required field

Organization: * []

Position title: Member

From: YYYY To: YYYY (leave blank for present positions)

Use this entry as the position title in Biosketch

Save Save & add another entry Cancel

Figure 16: Add other experience and professional membership form.

Under the subtitle **honors**, enter honor society memberships, honorary titles, and other honorary awards (see Figure 17).

Figure 17: Add honors form.

To edit or delete an entry, click either "Delete" or "edit" next to the selected work experience, professional membership, or honor entry. Once you have finished editing, adding, or deleting information, click "Done" to save your updates (see Figure 18).

Select:	All	None	3 item(s) selected	unchecked entries are hidden from display
<input type="checkbox"/>	2003 - 2004	Math teacher, San Francisco Waldorf High, San Francisco, CA, USA	Delete edit	
<input checked="" type="checkbox"/>	2004 - 2008	Research and Teaching Assistant, University of California, Berkeley, CA, USA	Delete edit	
<input checked="" type="checkbox"/>	2010 - 2013	Clay Research Fellow, Clay Mathematics Institute, Providence, RI, USA	Delete edit	
<input checked="" type="checkbox"/>	2014	Associate Professor, University of California Davis - School of Education, Davis, CA, USA	Delete edit	

Figure 18: Delete/edit or hide/display entries in Positions and Honors.

There is an option to hide entries. If you want to print or share your biosketch, but only want selective content to be displayed, uncheck the checkbox next to the entry you would like to hide, and click "Done" (see Figure 18).

Contribution to Education Research

The Contribution to Education Research section provides a place to describe five of your most significant contributions to educational research. Each contribution entry has two parts: a description and relevant references of up to four peer-reviewed publications. To enter a description, click "edit" (see **A** in Figure 19). To add relevant citations from My Bibliography for each contribution, click "Select citations" (see **B** in Figure 19).

Figure 19: Contribution to Education Research section.

Select up to four citations to be displayed for each contribution. In the My Bibliography tab, the default setting for the "Sort by" drop-down menu lists citations by date (newest to oldest). Citations can also be sorted by first author (alphabetically) or by article title (alphabetically). A link to connect to ORCID is available and can be used to retrieve citations stored in your ORCID record (see Figure 20).

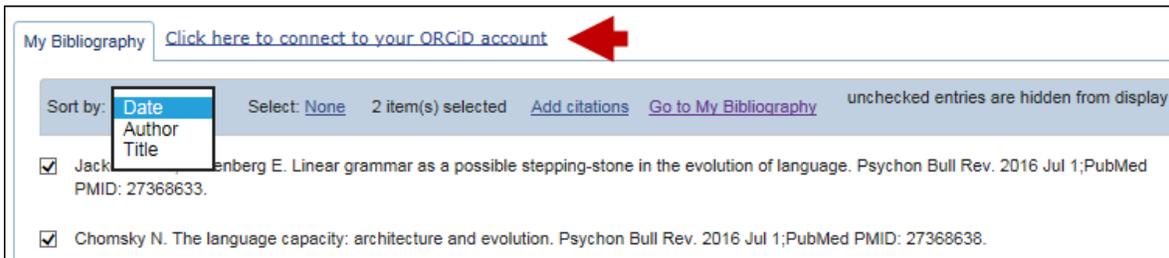


Figure 20: Select publications from My Bibliography.

Publications that are included in the IES ERIC database must be added to My Bibliography using an exported file from ERIC (see "Exporting Citations from ERIC to My Bibliography") or added manually using My Bibliography templates.

You can create up to five contribution tabs by clicking "Add another contribution" (see **C** in Figure 21). Change the display order by dragging and dropping each tab. Contribution tabs can be removed by clicking "Delete this contribution." To save edits, click "Done" (see Figure 21).

There is also an option to include a URL to your My Bibliography collection of published research (see **D** in Figure 21). Selecting this option would make your My Bibliography collection public.

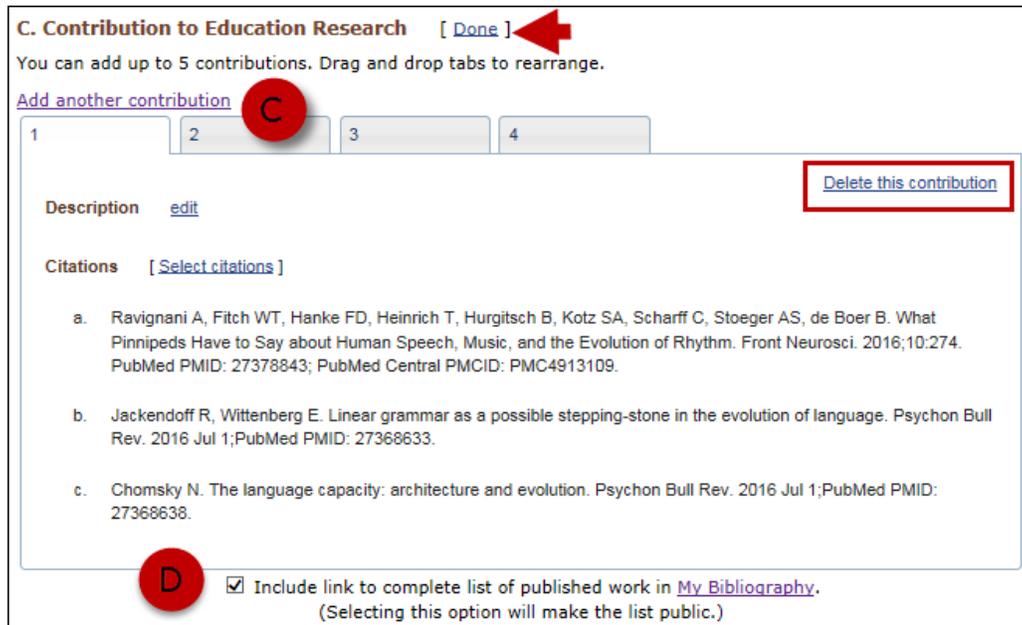


Figure 21: Add contribution tabs and select to include a link to My Bibliography collection.

Research Support/Scholastic Performance

The Research Support/Scholastic Performance section displays a list of your ongoing and completed research awards information.

If you linked your ORCID account to My NCBI, your SciENcv profiles will have the research awards included in your ORCID record. Additionally, you have the option to add awards manually if your research awards were not issued by NIH (eRA tab). Select the User tab and click "Add another award" (see Figure 22).

D. Additional Information: Research Support and/or Scholastic Performance [Done]

*Please check/uncheck to show/hide automatically imported grants.
You can modify or delete only those grants in the User tab.*

eRA ORCID **User**

Note: Do not use this tab to add NIH grants. Please use the eRA tab to add your NIH funding.

Select: [All](#) [None](#) 1 item(s) selected unchecked entries are hidden from display

R105A158064, Institute of Education Sciences 2014-08-01 to 2017-07-31
 Smith, Theodore R. (PI)
 Digital Music Web Application - an Environment for Math Learning
 The purpose of this project is to develop and test a music game based, virtual environment and curriculum, designed to support student learning in the topic of trigonometric functions.
 Role: PI
[Edit](#) [Delete](#)

[+ add another award](#)

Figure 22: Research Support/Scholastic Performance section.

Enter your ongoing and completed research awards. Be sure to select the appropriate category in the "Your Role" drop-down menu (see Figure 23).

Add award * required information

Funding source: *

For grant applications still under review, enter "Pending Award" in the Grant ID field.

Grant ID: *

From: YYYY * MM DD

To: YYYY * MM DD

Project title: *

Project description:

Your role: * ▼

PI last name: *

Figure 23: Add award form.

In SciENcv, you can selectively hide the research awards that you wish to omit from the display in your biosketch. Uncheck the box next to the awards you want to hide and click "Done" (see Figure 24).

Hidden research awards will be shown in gray and will not be displayed when a SciENcv biosketch is shared through a URL or printed (see Figure 24).

D. Additional Information: Research Support and/or Scholastic Performance [Done]

Please check/uncheck to show/hide automatically imported grants.
You can modify or delete only those grants in the User tab.

eRA ORCID User

Note: Do not use this tab to add NIH grants. Please use the eRA tab to add your NIH funding.

Select: All None 1 item(s) selected unchecked entries are hidden from display

R105A158064, Institute of Education Sciences 2014-08-01 to 2017-07-31
 Smith, Theodore R. (PI)
 Digital Music Web Application - an Environment for Math Learning
 The purpose of this project is to develop and test a music game based, virtual environment and curriculum, designed to support student learning in the topic of trigonometric functions.
 Role: PI
[Edit](#) [Delete](#)

AMS1234567, American Mathematical Society 2010-08-01 to 2013-07-31
 Smith, Theodore R. (PI)
 Clay Research Fellowship
 Fellowship at the Clay Mathematics Institute.
 Role: FEL
[Edit](#) [Delete](#)

[+ add another award](#)

Figure 24: Delete/edit or hide/display entries in Research Support/Scholastic Performance.

Sharing and Downloading a SciENcv IES Biosketch

SciENcv biosketches are set as private by default; however, a profile can be shared with others through a public URL. Click "Change" (see **A** in Figure 25) and a URL will be provided. Each biosketch can be independently set up as private or public. SciENcv profiles in the IES biographical sketch format can be downloaded in PDF, MS Word, or XML (see **B** in Figure 25).

Profile name:	Theo's IES biosketch 1 [Edit]	Download: PDF Word XML
Profile type:	IES BioSketch IES grant application instructions	B
Last Updated:	13 July 2016	
Sharing:	Private [Change]	A

Figure 25: Share and Download SciENcv IES biographical sketch.

By Lidia Hutcherson
National Center for Biotechnology Information

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Table of Contents: 2016 JULY–AUGUST No. 411

NLM Resources for Nurses

NLM Resources for Nurses. NLM Tech Bull. 2016 Jul-Aug;(411):e4.

2016 August 15 [posted]

The National Library of Medicine (NLM) offers support to nurses and nursing research by providing diverse resources. To learn more about these resources, please see the following:

NLM Resources for Nurses Videos

Three "NLM Resources for Nurses" videos highlight free, online resources for nursing research, patient education, and drug information:

NLM Resources for Nurses: Research

In fewer than four minutes learn about 15 different NLM resources to support nursing research and promote quality health outcomes.

NLM Resources for Nurses: Patient Education

In only 2 ½ minutes learn about 11 different NLM resources to help patients and their families learn more about diseases, disorders, conditions, and treatments.

NLM Resources for Nurses: Drug Information

In just over four minutes learn about six NLM drug information resources to support clinical care and patient education.

Resources for Standards and Interoperability

The Nursing Standards and Interoperability Web page is for nurses, students, informaticians and anyone interested in nursing terminologies for systems development. The two minute video, Leveraging UMLS Synonymy to Extract Nursing Terms from SNOMED CT, demonstrates how to use the Metathesaurus to find CUIs and extract concept-level synonyms between SNOMED CT and other nursing terminologies.

PubMed for Nurses Tutorial

The PubMed for Nurses Tutorial was created specifically to help nurses efficiently find literature using PubMed. The five videos with exercises to test your knowledge were designed to be completed in less than 30 minutes.

Additional Resources

Subscribe to the NLM YouTube Channel for more videos on quality health resources. Find educational resources for NLM products and services from the Learning Resources database.

Other resources include MedlinePlus, PubMed, ClinicalTrials.gov, Genetics Home Reference, AIDSsource, and subject guides.

Please share these resources with your colleagues, patrons, and students!

We welcome your feedback. Please send your comments to NLM Customer Service.

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Table of Contents: 2016 JULY–AUGUST No. 411

New Europe PMC Grant Funding Organization Added

Tybaert S. New Europe PMC Grant Funding Organization Added. NLM Tech Bull. 2016 Jul-Aug;(411):e3.

2016 August 01 [posted]

Effective August 2016, the Manuscript Submission System for Europe PMC (also known as Europe PMC plus) is adding a new grant funding organization. The new granting agency may appear on records for manuscripts that designate its financial support.

The new agency is:

Academy of Medical Sciences

PubMed Display

The grant number information format in the PubMed abstract display will be:

grant number/organization name/country name

For example:

Grant Support

SGL001/0001/Academy of Medical Sciences/United Kingdom

Searching Grant Numbers

Search for Europe PMC grant information in the following ways:

- Grant number to retrieve citations with a specific grant:
sgl001/0001 [gr]
- Full organization name or pieces of the name to retrieve citations with grants from a specific granting organization:
academy of medical sciences [gr]
- Country name to retrieve all citations with grants for granting organizations from a specific country:
united kingdom [gr]

Comprehensive searching for a grant number can be complicated because the information is not always reported in a standardized format. It is best to include the country name or the organization in the search to be sure that the results are for the correct organization of interest, especially if searching only on a grant number string.

The NLM Web resource page, Grant Number Information Found in the GR Field in MEDLINE/PubMed has been updated with this new non-US funding organizations.

By Sara Tybaert
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Table of Contents: 2016 JULY–AUGUST No. 411

Free Online Modular TOXNET Class in September through October 2016

Free Online Modular TOXNET Class in September through October 2016. NLM Tech Bull. 2016 Jul-Aug;(411):e2.

2016 July 14 [posted]

[Editor's Note: This is a reprint of an NN/LM Training Office blog post.]

Join the NN/LM Training Office (NTO) for a **free**, online class to discover TOXNET and other National Library of Medicine environmental health databases through videos, guided tutorials, and discovery exercises.

The class is taught online in thirteen **independent** modules over a 4-week period from **September 12, 2016 through October 14, 2016**. Take only the modules that interest you.

TOXNET is a Web-based system of databases covering hazardous chemicals, environmental health, toxic releases, chemical nomenclature, poisoning, risk assessment and regulations, and occupational safety and health.

The independent modules will cover twelve databases (plus one short required module): TOXLINE, ChemIDplus, TRI, TOXMAP, Hazardous Substances Data Bank, IRIS, Haz-Map, LactMed, WISER, CHEMM, REMM, LiverTox, and a short introductory module. You will learn about the resources through videos, guided tutorials, and discovery exercises.

Who should take the class?

Health sciences librarians and health or environmental science professionals interested in unlocking the information in TOXNET and the other environmental health and toxicology resources.

How much time?

You will work on your own time over a period of 4 weeks to complete the modules that are of interest to you. There is one required module; the remaining modules are optional. This class is offered for variable MLA Continuing Education credit. Each module will be offered for 0.5 to 2.0 credit hours, for a total of up to 12 hours. Credit will not be awarded for partial completion of a module. Total credit awarded will be based on completed modules.

What happens during the class?

This course is offered asynchronously through Moodle. You will work at your own pace. Each module consists of guided interactive online tutorials AND/OR tutorial videos as well as discovery exercises. Instructors will be available to answer questions and provide assistance throughout the course.

The modules are:

- Introduction to TOXNET: 0.5 hour (Required)
- TOXLINE: 1.0 hour
- ChemIDplus: 2.0 hours
- Integrated Risk Information System & Risk Assessment: 1.0 hour
- Hazardous Substances Databank: 1.5 hours
- Toxic Release Inventory: 1.0 hour
- TOXMAP: 1.5 hours
- Household Products Database: 0.5 hour
- LactMed: 0.5 hour
- Haz-Map: 0.5 hour
- WISER CHEMM: 1.0 hour
- REMM: 0.5 hour
- LiverTox: 0.5 hour

How do I register?

Space in the class is limited. Register now at: https://nmlm.gov/ntc/classes/class_details.html?class_id=809

For questions, contact the NTO at nto@utah.edu

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Table of Contents: 2016 JULY–AUGUST No. 411

MEDLINE/PubMed Production Improvements Underway

MEDLINE/PubMed Production Improvements Underway. NLM Tech Bull. 2016 Jul-Aug;(411):e1.

2016 July 11 [posted]

At the National Library of Medicine (NLM), the National Center for Biotechnology Information (NCBI) and the Division of Library Operations (LO) and the Office of Computer and Communications Systems (OCCS) are moving toward a new model for managing journal citation data in PubMed. Beginning in the fall of 2016, NLM will provide publishers with access to the PubMed Data Management System (PMDM) for direct publisher editing of citations. In parallel, a new Indexing Management System (IMS) is also in development to improve the indexing workflows for assigning MeSH terminology to MEDLINE/PubMed citations.

PubMed Data Management system (PMDM)

Given that the vast majority of PubMed citations are now supplied electronically by publishers or their representatives, our goal is to improve the ease and timeliness for publishers to update and correct their own citations.

Using PMDM, publishers will be able to update or correct nearly all elements of their citations at any time. This will expand the current ability that publishers have for sending updated content to PubMed. Authorized representatives of the publisher can continue to provide XML citation data for new citations or for editing citations already in PubMed, without being constrained by our indexing workflows. Publisher representatives will also be able to make manual edits using a secure interface, accessing only citations for journals assigned to their account.

Once NLM implements PMDM, we won't routinely update or correct publisher-supplied citations. NLM customer service will tell users that updates and corrections should be sent directly to the publisher so that appropriate changes are seen on both the publisher site and on PubMed; the correction made by the publisher would be sent to NLM. While publishers will have more responsibility for presenting their citations accurately in PubMed, we will continue to work with publishers and may make corrections on the publisher's behalf when appropriate.

In addition, we plan to extend the PubMed Publisher DTD to include additional fields and values for metadata traditionally added by NLM staff, but which some publishers are able to provide. This includes additional publication type values previously not available to data providers (e.g., Case Reports, Clinical Trial, Meta-Analysis), databank names and accession numbers cited in the article (e.g., GenBank, PubChem, ClinicalTrials.gov), as well as NIH or other funding agency grant support numbers. Also, data providers will be able to include HTML in their citation data (for example, use of italics for species names).

Indexing Management System (IMS)

In planning for PMDM, behind the scenes, NLM is modifying the MeSH indexing processes for the MEDLINE indexers who can then provide these metadata more rapidly to PubMed users and NLM data licensees. Working with the NLM Office of Computer and Communications Systems (OCCS), LO is replacing the internal data creation and indexing software developed and initially deployed around 2001. This change will separate citation creation and bibliographic data maintenance, which will happen in the PMDM, and adding MeSH indexing vocabulary, which will be optimized in the IMS.

NLM is revising indexing policies and procedures to support these new systems. Staff are analyzing the data in MEDLINE/PubMed citations to identify and reduce redundancy for greater efficiency. NLM is also reviewing other policies in response to the tremendous shift to online content and resulting growth in publishing.

We will continue to provide further information as we make progress in this important effort to improve NLM effectiveness in getting biomedical information to the many users who count on it. The launch of PMDM and IMS is anticipated for fall 2016, though the exact date is still being determined.

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