

Unified Medical Language System

[UMLS Home](#)[Home](#) > [Biomedical Research & Informatics](#) > [UMLS](#) > [Documentation](#) > [2007AA Documentation](#) [Printer-friendly Version](#)

APPENDIX A

License Agreement for Use of the UMLS® Metathesaurus®

This is a copy of the License Agreement for Use of the UMLS® Metathesaurus® for the 2007AA Release from 1/16/2007. To view or accept the current License Agreement for Use of the UMLS® Metathesaurus® including the SNOMED CT® Affiliate Licence Agreement go to: <http://wwwcf.nlm.nih.gov/umsllicense/snomed/license.cfm>

The License Agreement for 2007 is also available on the NLM website: (<http://www.nlm.nih.gov/research/umls/license.html>). NLM does not charge for the UMLS Knowledge Sources. Users of the UMLS Metathesaurus may have to enter into separate license arrangements ([See Appendix A.1](#)), which may involve charges, with the copyright holders of some of the individual vocabularies that have been incorporated in the UMLS Metathesaurus.

License Agreement for Use of the UMLS® Metathesaurus®

This Agreement is made by and between the National Library of Medicine, Department of Health and Human Services (hereinafter referred to as "NLM") and the LICENSEE.

WHEREAS, the NLM was established by statute in order to assist the advancement of medical and related sciences, and to aid the dissemination and exchange of scientific and other information important to the progress of medicine and to the public health (section 465 of the Public Health Service Act, as amended (42 U.S.C. section 286)), and to carry out this purpose has been authorized to develop the Unified Medical Language System® (UMLS) to facilitate the retrieval and integration of machine-readable biomedical information from disparate sources;

WHEREAS, the NLM's UMLS project has produced the UMLS Metathesaurus, a machine-readable vocabulary knowledge source, that is useful in a variety of settings;

WHEREAS, the LICENSEE is willing to use the UMLS Metathesaurus at its sole risk and at no expense to NLM, which will result in information useful to NLM, may provide immediate improvements in biomedical information transfer to segments of the biomedical community, and is consistent with NLM's statutory functions,

NOW THEREFORE, it is mutually agreed as follows:

1. The NLM hereby grants a nonexclusive, non-transferable right to LICENSEE to use the UMLS Metathesaurus and incorporate its content in any computer applications or systems designed to improve access to biomedical information of any type subject to the restrictions in other provisions of this Agreement. The names and addresses of licensees authorized to use the UMLS products are public information.
2. No charges, usage fees, or royalties will be paid to NLM.
3. LICENSEE is prohibited from distributing the UMLS Metathesaurus or subsets of it, including individual vocabulary sources within the Metathesaurus, except (a) as an integral part of computer applications developed by LICENSEE for a purpose other than redistribution of vocabulary sources contained in the UMLS Metathesaurus and (b) if permitted by paragraph 12 of this agreement.
4. LICENSEE agrees to inform NLM prior to distributing any application(s) in which it is using the UMLS Metathesaurus and is encouraged to inform NLM of any difficulties encountered in using the UMLS Metathesaurus, and changes or enhancements to the UMLS Metathesaurus that would make it more useful to LICENSEE and its user groups.
5. Within 30 days of the end of any calendar year in which LICENSEE makes use of the UMLS Metathesaurus, LICENSEE agrees to provide NLM with a brief report on the usefulness of the UMLS Metathesaurus in general and, if applicable, on the usefulness of CPT in the UMLS format in particular. LICENSEE is strongly encouraged to submit to NLM locally developed extensions to the UMLS Metathesaurus that are potentially useful to other UMLS users for consideration for potential inclusion in the UMLS Metathesaurus.
6. NLM represents that the data provided under this Agreement were formatted with a reasonable standard of care, but makes no warranties express or implied, including no warranty of merchantability or fitness for particular purpose, regarding the accuracy or completeness of the data or that the machine-readable copy is error free. Therefore, LICENSEE agrees to hold NLM, the Government, and any organization contributing a vocabulary source to the UMLS Metathesaurus free from any liability resulting from errors in terminology or other data or on the machine-readable copy. NLM and such other organizations disclaim any liability for any consequences due to use, misuse, or interpretation of information contained or not contained in the UMLS Metathesaurus.
7. NLM represents that its ability to continue to include certain vocabulary sources within the UMLS Metathesaurus is dependent on continuing contractual relations or agreements with the copyright holders for these vocabulary sources. Therefore, LICENSEE agrees to hold NLM and the individual copyright holder free from any liability resulting from the removal of any vocabulary source from future editions of the UMLS Metathesaurus.
8. NLM reserves the right to change the type and format of its machine-readable data. NLM agrees to inform LICENSEE of any changes to the format of the UMLS Metathesaurus, EXCEPT the addition of entirely new data elements to the Metathesaurus, at least 90 days before the data are distributed.
9. The presence in the UMLS Metathesaurus of vocabulary or data produced by organizations other than NLM does not imply any endorsement of the UMLS Metathesaurus by these organizations.
10. LICENSEE shall acknowledge NLM as its source of the UMLS Metathesaurus, citing the year

and version number, in a suitable and customary manner but may not in any way indicate or imply that NLM or any of the organizations whose vocabulary sources are included in the UMLS has endorsed LICENSEE or its products.

11. Some of the Material in the UMLS Metathesaurus is from copyrighted sources. If LICENSEE uses any material from copyrighted sources from the UMLS Metathesaurus:

- a) the LICENSEE is required to display in full, prior to providing user access to the Metathesaurus or any of the vocabulary sources within the UMLS, the following wording in order that its users be made aware of these copyright constraints:

"Some material in the UMLS Metathesaurus is from copyrighted sources of the respective copyright holders. Users of the UMLS Metathesaurus are solely responsible for compliance with any copyright, patent or trademark restrictions and are referred to the copyright, patent or trademark notices appearing in the original sources, all of which are hereby incorporated by reference.";

to display a list of all of the vocabularies contained within the UMLS Metathesaurus that are used in the LICENSEE's application; and to indicate for each vocabulary any appropriate copyright notice and whether the entire contents are present or only a portion of it.

- b) the LICENSEE is prohibited from altering UMLS and other vocabulary source content contained within the UMLS Metathesaurus, but may include content from other sources in applications that also contain content from the UMLS Metathesaurus. The LICENSEE may not imply in any way that data from other sources is part of the UMLS Metathesaurus or of any of its vocabulary sources.

- c) the LICENSEE is required to include in its applications identifiers from the UMLS Metathesaurus such that the original source vocabularies for any data obtained from the UMLS Metathesaurus can be determined by reference to a complete version of the UMLS Metathesaurus.

12. For material in the UMLS Metathesaurus obtained from some sources additional restrictions on LICENSEE's use may apply. The categories of additional restrictions are described below. The list of UMLS Metathesaurus Vocabulary Sources, which is part of this Agreement and is updated when each version of the Metathesaurus is released, indicates the category of additional restrictions, if any, that apply to each vocabulary source.

LICENSEE should contact the copyright holder directly to discuss uses of a source vocabulary beyond those allowed under this license agreement. If LICENSEE or LICENSEE's end user has a separate agreement with the copyright holder for use of a UMLS Metathesaurus source vocabulary, LICENSEE or LICENSEE's end user may use vocabulary source content obtained from the UMLS Metathesaurus in accordance with the terms of the separate agreement.

12. 1. **Category 1:**

LICENSEE is prohibited from translating the vocabulary source into another language or from producing other derivative works based on this single vocabulary source.

12. 2. **Category 2:**

All category 1 restrictions AND

LICENSEE is prohibited from using the vocabulary source in operational applications that

create records or information containing data from the vocabulary source. Use for data creation research or product development is allowed.

12. 3. **Category 3:**

LICENSEE's right to use material from the source vocabulary is restricted to internal use at the LICENSEE's site(s) for research, product development, and statistical analysis only. Internal use includes use by employees, faculty, and students of a single institution at multiple sites. Notwithstanding the foregoing, use by students is limited to doing research under the direct supervision of faculty. Internal research, product development, and statistical analysis use expressly excludes: use of material from these copyrighted sources in routine patient data creation; incorporation of material from these copyrighted sources in any publicly accessible computer-based information system or public electronic bulletin board including the Internet; publishing or translating or creating derivative works from material from these copyrighted sources; selling, leasing, licensing, or otherwise making available material from these copyrighted works to any unauthorized party; and copying for any purpose except for back up or archival purposes.

LICENSEE may be required to display special copyright, patent and/or trademark notices before displaying content from the vocabulary source. Applicable notices are included in the list of UMLS Metathesaurus Vocabulary sources, that is part of this Agreement.

12. 4. **Category 4:**

12.4.1. LICENSEE is prohibited from translating the vocabulary source into another language or from altering the vocabulary source content.

12.4.2. LICENSEE's right to use the vocabulary source is restricted to use in the U.S. by LICENSEE's employees, contractors, faculty, students, clients, patients, or constituents within electronic systems or devices built, purchased, licensed, or used by LICENSEE for U.S. governmental purposes or for any health care, public health, research, educational, or statistical use in the U.S. Use by students is limited to research or educational activities under the direct supervision of faculty.

12.4.3. LICENSEE has the right to distribute the vocabulary source in the U.S., but only in combination with other UMLS Metathesaurus content. Further, LICENSEE's right to distribute is restricted to:

- a. Electronic distribution to LICENSEE's direct U.S. affiliates, or to other U.S. entities that have signed the UMLS license, in order to facilitate use of the vocabulary for health care, public health, research, educational or statistical purposes in the U.S. only.
 - i. LICENSEE must take reasonable precautions to prevent distribution of the vocabulary source to non-US entities.
 - ii. LICENSEE must include in its annual report a list of all U.S. affiliates or other U.S. entities to whom it has distributed content from the vocabulary source.
- b. Distribution of encoded patient level data sets or knowledge encoded in the vocabulary source by LICENSEE to any U.S. entity for use in the U.S. only.
- c. Inclusion of encoded records or content from the vocabulary source in: (1) free publicly accessible retrieval systems or (2) fee-based retrieval systems that are

accessible within the U.S. only, provided that these systems do not permit users to copy or extract any significant portion of the vocabulary source.

12.4.4. DEFINITIONS

- a. U.S. is defined as all U.S. states, territories, and the District of Columbia; any U.S. government facility or office, whether permanent or temporary, wherever located; and access to a system in any of these locations by U.S. government employees, designated representatives or contractors, wherever located, for U.S. government purposes.
 - b. U.S. entity is defined as (i) for government entities, an agency or department of the U.S. Government, (ii) for corporations, as a corporation incorporated and operating in the U.S.; and (iii) for other entities as an entity organized under the laws of the U.S.
13. LICENSEE shall take reasonable steps to ensure that anyone who has authorized access to data or vocabulary sources from the UMLS Metathesaurus under this Agreement complies with its provisions.
14. LICENSEE and/or its end users shall be solely responsible for compliance with any copyright or other restrictions on vocabulary sources in the UMLS Metathesaurus; NLM assumes no responsibility or liability associated with the LICENSEE's (or any of the LICENSEE's users) use and/or reproduction of copyrighted material, patent or trademark violations. Anyone contemplating reproduction of all or any portion of the UMLS Metathesaurus or any of its vocabulary sources should consult legal counsel.
- The holder of a copyright in any vocabulary source shall be a third party beneficiary to this agreement and shall have a right to enforce the agreement against any LICENSEE that violates any provision pertaining to that copyright holder.
15. This Agreement shall be effective until terminated by one of the parties upon 30 days written notice to the other party. LICENSEE's failure to abide by the terms of the Agreement shall be grounds for its termination. Neither the Government, its employees, or any vocabulary sources contained in the UMLS Metathesaurus shall be liable or responsible to LICENSEE in any manner whatsoever for damages of any nature whatsoever arising from the termination of this Agreement.
16. In the event that any provision of this Agreement is determined to violate any law or is unenforceable, the remainder of the Agreement shall remain in full force and effect.

Send questions, comments about the UMLS project to: custserv@nlm.nih.gov or call 1-888-FINDNLM.

[Return to Table of Contents](#)

Last reviewed: 12 January 2007

Last updated: 12 January 2007

First published: 20 July 2004

Metadata | [Permanence level](#): Permanence Not Guaranteed

[Copyright](#), [Privacy](#), [Accessibility](#)

[U.S. National Library of Medicine](#), 8600 Rockville Pike, Bethesda, MD 20894

[National Institutes of Health](#), [Health & Human Services](#)

Unified Medical Language System

[UMLS Home](#)[Home](#) > [Biomedical Research & Informatics](#) > [UMLS](#) > [Documentation](#) > **2007AA Documentation** [Printer-friendly Version](#)

APPENDIX A.1

Appendix to the License Agreement for Use of the UMLS® Metathesaurus

UMLS METATHESAURUS® SOURCE VOCABULARIES - 2007AA Edition

Sources are listed in order according to the abbreviations used in the UMLS Metathesaurus files. If additional restrictions and notices apply, the category of restrictions and the special notices appear under the name of the source. See the license agreement for an explanation of the categories of restrictions. Many sources publish printed editions and/or other explanatory information that may be essential to understanding the purpose and application of particular sources in data creation and retrieval. Contact information is provided for each source. Please address questions about permissions or license agreements for additional uses not covered by this Agreement, or other inquiries about individual sources, to the appropriate contacts.

NLM is working toward inclusion in the UMLS Metathesaurus of the complete, current edition of most of these vocabulary sources.

AIR93 - AI/RHEUM. Bethesda, (MD) : National Library of Medicine, Lister Hill Center, 1993.

Contact: May Cheh, Lister Hill National Center for Biomedical Communications, National Library of Medicine, Building 38A, Room 9E902, 8600 Rockville Pike, Bethesda, MD 20894; e-mail: cheh@nlm.nih.gov.

ALT2006 - Alternative Billing Concepts (Altlink). Version 2006, seventh edition. Contact: Alternative Link LLC; 1065 Main St., Bldg. C, Las Cruces, NM 88005; phone: (505) 527-0636; <http://www.alternativelink.com>; mail@alternativelink.com.

CATEGORY 3 RESTRICTIONS APPLY

Contact: Alternative Link LLC, 6121 Indian School Road NE, Suite 131, Albuquerque, NM 87110; Phone: (505) 875-0001; Toll Free: (877)621-5465; Fax: (505) 875-0002; e-mail:

ail@alternativelink.com

AOD2000 - Alcohol and Other Drug Thesaurus: A Guide to Concepts and Terminology in Substance Abuse and Addiction. 3rd. ed. [4 Volumes.] Bethesda, MD: National Institute on Alcohol Abuse and Alcoholism (NIAAA) and Center for Substance Abuse Prevention (CSAP), 2000

Contact: Nancy Winstanley, NIAAA Library, c/o CSR Incorporated 2107 Wilson Blvd., Suite 1000, Arlington, VA 22201; phone: 703-741-7147; e-mail: nwinstanley@csrincorporated.com

AOT2003 - Authorized Osteopathic Thesaurus. Educational Council of Osteopathic Principles of the American Association of Colleges of Osteopathic Medicine: Chevy Chase MD, 2004

Contact:

BI98 - Beth Israel OMR Clinical Problem List Vocabulary. Version 1.0. Boston (MA): Beth Israel Deaconess Medical Center, 1999. Contact: Howard Goldberg, MD.; <http://clinquery.bidmc.harvard.edu>.

CATEGORY 2 RESTRICTIONS APPLY

Contact: Daniel Z. Sands, M.D., M.P.H., Clinical Systems Integration Architect, Center for Clinical Computing, Beth Israel Deaconess Medical Center, Harvard University, 330 Brookline Avenue, Boston, MA 02215; Phone: 617-667-1510; Fax: 810-592-0716; e-mail: dsands@bidmc.harvard.edu

CCPSS99 - Canonical Clinical Problem Statement System, Version 1.0 June 23, 1999. Contact: sbrown@vumclib.mc.vanderbilt.edu

CATEGORY 3 RESTRICTIONS APPLY

Permission will be freely given for any uses and applications containing CCPSS which are not for sale - i.e. those used internally or given to others without charge.

Contact: Steven Brown, M.D., Associate Professor, Biomedical Informatics, Room 442, Eskin Biomedical Library, Vanderbilt University Medical Center, 2209 Garland Ave Nashville TN 37232-8340; Office: (615) 321-6335; email: sbrown@vumclib.mc.vanderbilt.edu

CCS2005 - Clinical Classifications Software (CCS). Agency for Healthcare Research and Quality

(AHRQ), Rockville, MD. Release Date: April 2005. URL: <http://www.hcup-us.ahrq.gov/toolssoftware/ccs/ccs.jsp> Phone: 301-594-1364.

Contact: Anne Elixhauser, Ph.D., Senior Research Scientist, Agency for Healthcare Research and Quality, 540 Gaither Road, Rockville, MD 20850; phone: (301) 427-1411; fax: (301) 594-1430; phone: 1-800-358-9295; email: AElixhau@AHRQ.gov

CDT2007-2008 (updated) - Current Dental Terminology 2007-2008 (CDT-7/8). Chicago, IL: American Dental Association, 2007

CATEGORY 3 RESTRICTIONS APPLY

For CDT the following special notice must be displayed:

"For CDT only, copyright 2002 American Dental Association, all rights reserved."

Contact: Ann Pollack, American Dental Association, 211 East Chicago Ave., Chicago, IL 60611-2678; phone: (312)440-2500, ext. 2854 no@email.nih

COSTAR_89-95 - Computer-Stored Ambulatory Records (COSTAR). Boston (MA): Massachusetts General Hospital, 1989-1995.

The UMLS Metathesaurus includes terms that were used frequently at 3 COSTAR sites in the years indicated and supplied to NLM by Massachusetts General Hospital.

Contact: G.Octo Barnett, M.D., Laboratory of Computer Science Massachusetts General Hospital, 50 Staniford Street, 5th Floor, Boston, MA 02114; phone: (617) 726-3939; fax: (617) 726-8481; e-mail: Barnett.Octo@mgh.harvard.edu

CPM2003 - Medical Entities Dictionary (CPM), Columbia Presbyterian Medical Center Medical Entities Dictionary. New York (NY): Columbia Presbyterian Medical Center, 2003

CATEGORY 2 RESTRICTIONS APPLY

The UMLS Metathesaurus includes a relatively small number of terms created at Columbia Presbyterian Medical Center for the MED, which also includes terms obtained from the UMLS Metathesaurus and other sources.

Contact: James J Cimino M.D., Professor, Department of Medical Informatics, Columbia University, Vanderbilt Clinic VC-5, 622 W. 168th Street, New York NY 10032; phone: (212) 305-8127; fax: (212) 305-3302; e-mail: ciminoj@dbmi.columbia.edu

CPT2007 (updated) - Current Procedural Terminology (CPT), 4th ed. Chicago (IL): American Medical Association, 2006. <http://www.ama-assn.org>

CATEGORY 3 RESTRICTIONS APPLY

The following special notice must be displayed:

"CPT™ only Copyright 2004 American Medical Association. All rights Reserved. No fee schedules, basic unit, relative values or related listings are included in CPT™. AMA does not directly or indirectly practice medicine or dispense medical services. AMA assumes no liability for data contained herein.

U.S. Government Rights

This product includes CPT™ which is commercial technical data and/or computer data bases and/or commercial computer software and/or commercial computer software documentation, as applicable which were developed exclusively at private expense by the American Medical Association, 515 North State Street, Chicago, Illinois, 60610. U.S. Government rights to use, modify, reproduce, release, perform, display, or disclose these technical data and/or computer data bases and/or computer software and/or computer software documentation are subject to the limited rights restrictions of DFARS 252.227-7015(b)(2) (June 1995) and/or subject to the restrictions of DFARS 227.7202-1(a) (June 1995) and DFARS 227.7202-3(a) (June 1995), as applicable for U.S. Department of Defense procurements and the limited rights restrictions of FAR 52.227-14 (June 1987) and/or subject to the restricted rights provisions of FAR 52.227-14 (June 1987) and FAR 52.227-19 (June 1987), as applicable, and any applicable agency FAR Supplements, for non-Department of Defense Federal procurements."

Contact: Dorith Brown, CPT Intellectual Property Services, American Medical Association, 515 N. State Street, Chicago, IL 60610; fax: (312)464-5762

CPT2005 - Current Procedural Terminology (CPT), 4th ed. Chicago (IL): American Medical Association, 2004. <http://www.ama-assn.org>

CATEGORY 3 RESTRICTIONS APPLY

The following special notice must be displayed:

"CPT™ only Copyright 2004 American Medical Association. All rights Reserved. No fee schedules, basic unit, relative values or related listings are included in CPT™. AMA does not directly or indirectly practice medicine or dispense medical services. AMA assumes no liability for data contained herein.

U.S. Government Rights

This product includes CPT™ which is commercial technical data and/or computer data bases and/or commercial computer software and/or commercial computer software documentation, as applicable which were developed exclusively at private expense by the American Medical

Association, 515 North State Street, Chicago, Illinois, 60610. U.S. Government rights to use, modify, reproduce, release, perform, display, or disclose these technical data and/or computer data bases and/or computer software and/or computer software documentation are subject to the limited rights restrictions of DFARS 252.227-7015(b)(2) (June 1995) and/or subject to the restrictions of DFARS 227.7202-1(a) (June 1995) and DFARS 227.7202-3(a) (June 1995), as applicable for U.S. Department of Defense procurements and the limited rights restrictions of FAR 52.227-14 (June 1987) and/or subject to the restricted rights provisions of FAR 52.227-14 (June 1987) and FAR 52.227-19 (June 1987), as applicable, and any applicable agency FAR Supplements, for non-Department of Defense Federal procurements."

Contact: Dorith Brown, CPT Intellectual Property Services, American Medical Association, 515 N. State Street, Chicago, IL 60610; fax: (312)464-5762

CPT01SP - Current Procedural Terminology (CPT), Spanish Translation. 4th ed. Chicago (IL): American Medical Association, 2000. <http://www.ama-assn.org>.

CATEGORY 3 RESTRICTIONS APPLY

Contact: Dorith Brown, CPT Intellectual Property Services, American Medical Association, 515 N. State Street, Chicago IL 60610; Fax: (312) 464-5762

CSP2006 - Computer Retrieval of Information on Scientific Projects (CRISP). Bethesda (MD): National Institutes of Health, Division of Research Grants, Research Documentation Section, 2006.

Contact: Dorrette Finch, Director, Division of Research Documentation, ORA, OER, National Institutes of Health, 6701 Rockledge Drive, Bethesda MD 20892-7983; email: dw33v@nih.gov

CST95 - Coding Symbols for Thesaurus of Adverse Reaction Terms (COSTART). 5th ed. Rockville (MD): U.S. Food and Drug Administration, Center for Drug Evaluation and Research, 1995.

COSTART has been superseded by the Medical Dictionary for Regulatory Activities (MedDRA) Terminology.

Contact: National Technical Information Service. <http://www.ntis.gov/fcpc/cpn5580.htm>

CTCAEV3 - Common Terminology Criteria for Adverse Events v3.0, Cancer Therapy Evaluation Program (CTEP), National Cancer Institute. Bethesda, MD: National Cancer Institute, Dec. 12, 2003.

Contact: M. Haber, National Cancer Institute, Building 6116, 6116 Exec Blvd, Room 3124, Rockville, MD; Phone: 301-594-9185; Fax: 301-480-8105; Email: mhaber@mail.nih.gov

DDB00 - Diseases Database 2000. May, 2000. London (England): Medical Object Oriented Software Enterprises Ltd., 2000. Contact: Malcolm Duncan <mhduncan@compuserve.com>; <http://www.diseasesdatabase.com/>.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Malcolm H. Duncan, Medical Object Oriented Software Enterprises Ltd, Unit 36c Marryat Square, Fulham, London SW6 6UA, UK; Tel: 44 (0)20 7381 4220; Mobile: 07710 483088; email: mhduncan@compuserve.com; URL: <http://www.diseasesdatabase.com/>

DMDICD10_1995 - Internationale Klassifikation der Krankheiten 10 [German translation of ICD10]. Germany: Deutsches Institut fuer Medizinische Dokumentation und Information, 1998.

[CATEGORY 1 RESTRICTIONS APPLY](#)

Contact: Dr. Michael Schopen; e-mail: schopen@dimdi.de; Deutsches Institut fur Medizinische Dokumentation und Information (DIMDI), Postfach 420580, D-50899 Koln, Germany; phone: 49-221-472-4252; fax: 49-221-41-1429

DMDUMD_1996 - Die Nomenklatur fuer Medizinprodukte UMDNS [German translation of UMDNS]. Germany: Deutsches Institut fuer Medizinische Dokumentation und Information, 1996.

[CATEGORY 1 RESTRICTIONS APPLY](#)

Contact: Dr. Michael Schopen; Deutsches Institut fur Medizinische Dokumentation und Information (DIMDI), Postfach 420580, D-50899 Koln, Germany; tel: 49-221-472-4252; FAX: 49-221-41-1429; e-mail: helpdesk@dimdi.de; URL: www.dimdi.de

DSM3R_1987 - Diagnostic and Statistical Manual of Mental Disorders (DSM-III-R). 3rd ed. rev. Washington (DC): American Psychiatric Association, 1987.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Customer Service, American Psychiatric Press Inc., 1400 K Street N.W., Washington DC 20005; e-mail: csdept@appi.org

DSM4_1994 - Diagnostic and Statistical Manual of Mental Disorders (DSM-IV). 4th ed.

Washington (DC): American Psychiatric Association, 1994.

CATEGORY 3 RESTRICTIONS APPLY

The APA usually charges small administrative fees for copyright permissions, but these may be waived for research purposes. All users should apply for permission in writing or by email to:

Contact: Customer Service, American Psychiatric Press Inc., 1400 K Street N.W., Washington DC 20005; e-mail: csdept@appi.org

DXP94 - DXplain (An expert diagnosis program). Boston (MA): Massachusetts General Hospital, 1994.

Contact: G. Octo Barnett, M.D., Laboratory of Computer Science, Massachusetts General Hospital, 50 Staniford Street, 5th Floor, Boston, MA 02114; phone: (617) 726-3939; fax: (617) 726-8481; e-mail: [Barnett.Octo@mgh.harvard](mailto:Barnett.Octo@mgh.harvard.edu)

GO2006_01_20 - Gene Ontology. The Gene Ontology Consortium, October 17, 2005. Available from: http://www.geneontology.org/#cite_go.

Contact: http://www.geneontology.org/#cite_go; go@geneontology.org

HCDT2007-2008 (updated) - HCPCS Version of Current Dental Terminology 2007-2008 (CDT-7/8). Baltimore, MD: U.S. Centers for Medicare & Medicaid, 2007.

CATEGORY 3 RESTRICTIONS APPLY

Contact: Ann Pollack, American Dental Association; phone: (312)440-2500, ext. 2854 no@email.nih

HCPCS2007 (updated) - Healthcare Common Procedure Coding System (HCPCS). Baltimore, MD: U.S. Centers for Medicare & Medicaid Services, 2007.

The American Medical Association's CPT™ codes in HCPCS have a Source Abbreviation of HCPT04. The American Dental Association's CDT codes in HCPCS have a Source Abbreviation of HCDT4.

Contact: Cynthia Hake, Centers for Medicare & Medicaid Services (CMS) 7500 Security Blvd., Mailstop C5-09-16, Baltimore MD 21244; e-mail: CHake@cms.hhs.gov; phone: (410) 786-3404

HCPT2007 (updated) - Version of Physicians' Current Procedural Terminology (CPT) included in the Healthcare Common Procedure Coding System (HCPCS), 2007.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Cynthia Hake, Centers for Medicare & Medicaid Services (CMS) 7500 Security Blvd., Mailstop C5-09-16, Baltimore MD 21244; e-mail: CHake@cms.hhs.gov; phone: (410) 786-3404

HHC2003 - Saba, Virginia. Home Health Care Classification of Nursing Diagnoses and Interventions. Washington (DC): Georgetown University, 2003.

[CATEGORY 1 RESTRICTIONS APPLY](#)

Contact: Virginia K. Saba, EdD, RN, FAAN, FACMI, LL, Distinguished Scholar, Adjunct, Georgetown University, Washington, DC; Professor, Adjunct, USUHS, Bethesda, MD 2332 South Queen Street, Arlington VA 22202; Tel: 703-521-6132; Fax: 703-521-3866; e-mail: vsaba@worldnet.att.net

HL7V2.5_2003_08_30 - Health Level Seven Vocabulary (HL7). Ann Arbor (MI): Health Level Seven, 1998-2002. Contact: Mark McDougall, Executive Director, Health Level Seven; 3300 Washtenaw Avenue, Suite 227, Ann Arbor, MI 48104-4250; Phone: (734)677-7777; Fax: (734) 677-6622; Email: HQ@HL7.ORG ; Web site: www.HL7.ORG.

Contact: Health Level Seven, 3300 Washtenaw Avenue, Suite 227, Ann Arbor MI 48104-4250; phone: (734)677-7777; fax: (734)677-6622; e-mail: HQ@HL7.ORG

HL7V3.0_2006_05 - Health Level Seven Vocabulary (HL7). Ann Arbor (MI): Health Level Seven, 1998-2006. Contact: Mark McDougall, Executive Director, Health Level Seven; 3300 Washtenaw Avenue, Suite 227, Ann Arbor, MI 48104-4250; Phone: (734)677-7777; Fax: (734)677-6622; Email: HQ@HL7.ORG ; Web site: www.HL7.ORG.

Contact: Health Level Seven, 3300 Washtenaw Avenue, Suite 227, Ann Arbor MI 48104-4250; phone: (734)677-7777; fax: (734)677-6622; e-mail: HQ@HL7.ORG

HLREL_1998 - ICPC2E-ICD10 relationships from Dr. Henk Lamberts (HLREL), 1998. University of Amsterdam. Contact: H.Lamberts@AMC.UVA.NL.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Henk Lamberts (HLREL), University of Amsterdam; email: H.Lamberts@AMC.UVA.NL.

HUGO_2005_04 - HUGO Gene Nomenclature, HUGO Gene Nomenclature Committee, Department of Biology, University College London, Wolfson House, 4 Stephenson Way, London NW1 2HE, UK. Tel: 44-20-7679-5027 Fax: 44-20-7387-3496 e-mail: nome@galton.ucl.ac.uk

Contact: nome@galton.ucl.ac.uk

ICD10_1998 - International Statistical Classification of Diseases and Related Health Problems (ICD-10). 10th rev. Geneva (Switzerland): World Health Organization, 1998.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Office of Publications, World Health Organization, 1211 Geneva 27, Switzerland

ICD10AE_1998 - International Statistical Classification of Diseases and Related Health Problems (ICD-10): Americanized Version. 10th rev. Geneva (Switzerland): World Health Organization, 1998.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Office of Publications, World Health Organization, 1211 Geneva 27, Switzerland

ICD10AM_2000 - International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification; 2nd Edition, published January 2000. Developed and Maintained by the National Centre for Classification in Health, University of Sydney, Faculty of Health Sciences. PO Box 170 Lidcombe, NSW, Australia 1825. Phone: +61 2 9351 9461. <http://www.cchs.usy.edu.au/ncch/>

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: National Centre for Classification in Health, University of Sydney, Faculty of Health Sciences; PO Box 170 Lidcombe, NSW, Australia 1825; Phone: +61 2 9351 9461

ICD10AMAE_2000 - International Statistical Classification of Diseases and Related Health Problems, Australian Modification (ICD-10-AM), Americanized English Equivalents, produced by NLM. Bethesda (MD): National Library of Medicine, UMLS project, 2000

CATEGORY 3 RESTRICTIONS APPLY

Contact: National Centre for Classification in Health University of Sydney Faculty of Health Sciences PO Box 170 Lidcombe, NSW Australia 1825; phone: +61 2 9351 9461

ICD10DUT_200403 - Hirs, W., H.W. Becker, C. van Boven, S.K. Oskam, I.M. Okkes, H. Lamberts. ICD-10, Dutch Translation, 200403. Amsterdam: Department of General Practice, Academic Medical Center/University of Amsterdam, Dutch College of General Practitioners (NHG), March 2004.

CATEGORY 3 RESTRICTIONS APPLY

Contact: Inge M. Okkes, PhD, Department of Family Practice, Division Clinical Methods & Public Health, Academic Medical Center/University of Amsterdam, Meibergdreef 15 (Room J2-213), 1105 AZ AMSTERDAM, The Netherlands; Tel: 31 20 566 4660; E-mail: i.m.okkes@amc.uva.nl

ICD9CM_2007 - ICD-9-CM [computer file]: international classification of diseases, ninth revision, clinical modification. Baltimore, MD: U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services, effective October 1, 2006.

NLM has generated fully specified titles for ICD-9-CM codes in cases in which the official ICD- 9-CM titles consist of extensions to higher levels in the ICD-9-CM hierarchy. The fully specified names were produced with reasonable care, but have not yet been reviewed and approved by the producers of ICD-9-CM.

Contact: Contact for Diseases: Donna Pickett, National Center for Health Statistics; e-mail: dfp4@cdc.gov; Contact for Procedures: Patricia Brooks, Health Care Financing Administration; e-mail: pbrooks@hcfa.gov;

ICD9CM_2005 - ICD-9-CM [computer file]: international classification of diseases, ninth revision, clinical modification. Version 22. Baltimore, MD: U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services, effective October 1, 2004.

NLM has generated fully specified titles for ICD-9-CM codes in cases in which the official ICD- 9-CM titles consist of extensions to higher levels in the ICD-9-CM hierarchy. The fully specified names were produced with reasonable care, but have not yet been reviewed and approved by the producers of ICD-9-CM.

Contact: Contact for Diseases: Donna Pickett, National Center for Health Statistics; e-mail: dfp4@cdc.gov; Contact for Procedures: Patricia Brooks, Health Care Financing Administration; e-mail: pbrooks@hcfa.gov;

ICD9CM_2006 - ICD-9-CM [computer file]: international classification of diseases, ninth revision, clinical modification. Baltimore, MD: U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services, effective October 1, 2005.

NLM has generated fully specified titles for ICD-9-CM codes in cases in which the official ICD-9-CM titles consist of extensions to higher levels in the ICD-9-CM hierarchy. The fully specified names were produced with reasonable care, but have not yet been reviewed and approved by the producers of ICD-9-CM.

Contact: Contact for Diseases: Donna Pickett, National Center for Health Statistics; e-mail: dfp4@cdc.gov; Contact for Procedures: Patricia Brooks, Health Care Financing Administration; e-mail: pbrooks@hcfa.gov;

ICPC93 - The International Classification of Primary Care (ICPC). Denmark: World Organisation of Family Doctors, 1993.

This year, the Metathesaurus has also included translations of ICPC93 in the following languages:

- Basque (ICPCBAQ_1993),
- Danish (ICPCDAN_1993),
- Dutch (ICPCDUT_1993),
- Finnish (ICPCFIN_1993),
- French (ICPCFRE_1993),
- German (ICPCGER_1993),
- Hebrew (ICPCHEB_1993),
- Hungarian (ICPCHUN_1993),
- Italian (ICPCITA_1993),
- Norwegian (ICPCNOR_1993),
- Portuguese (ICPCPOR_1993),
- Spanish (ICPCSPA_1993), and
- Swedish (ICPCSWE_1993).

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam

ICPC2EDUT_200203 - Hirs, W., H.W. Becker, C. van Boven, S.K. Oskam, I.M. Okkes, H. Lamberts. International Classification of Primary Care 2E: 2nd ed. electronic. Dutch Translation. Amsterdam: Department of General Practice, Academic Medical Center/University of Amsterdam, Dutch College of General Practitioners (NHG), March 2002

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Prof. Dr. H.Lamberts and Inge M. Okkes, PhD, Department of Family Practice, Division Clinical Methods & Public Health, Academic Medical Center/University of Amsterdam, Meibergdreef 15 (Room J2-213), 1105 AZ Amsterdam, The Netherlands; Tel: 31 20 566 4711

ICPC2EENG_200203 - International Classification of Primary Care / prepared by the Classification Committee of the World Organization of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians (WONCA), known more briefly as the World Organization of Family Doctors. 2nd ed. Henk Lamberts and Inge Hofmans-Okkes, 2002

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Prof. Dr. H.Lamberts and Inge M. Okkes, PhD, Department of Family Practice, Division Clinical Methods & Public Health, Academic Medical Center - University of Amsterdam, Meibergdreef 15 (Room J2-213), 1105 AZ Amsterdam, The Netherlands; Tel: 31 20 566 4711

ICPC2ICD10DUT_200412 - International Classification of Primary Care / prepared by the Classification Committee of the World Organization of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians (WONCA), known more briefly as the World Organization of Family Doctors. 2nd ed. Henk Lamberts and Inge Hofmans-Okkes, Dutch, 2002

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Prof. Dr. H. Lamberts and Inge M. Okkes, PhD, Department of Family Practice, Division of Clinical Methods & Public Health, Academic Medical Center - University of Amsterdam, Meibergdreef 15 (Room J2-213), 1105 AZ Amsterdam, The Netherlands; Tel: 31 20 566 4711

ICPC2ICD10ENG_200412 - International Classification of Primary Care / prepared by the Classification Committee of the World Organization of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians (WONCA), known more briefly as the World Organization of Family Doctors. 2nd ed. Henk Lamberts and Inge Hofmans-Okkes, 2002

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Prof. Dr. H. Lamberts and Inge M. Okkes, PhD, Department of Family Practice, Division of Clinical Methods & Public Health, Academic Medical Center/University of Amsterdam, Meibergdreef 15 (Room J2-213), 1105 AZ Amsterdam, The Netherlands; Tel: 31 20 566 4711

ICPC2P_2005 - ICPC-2 PLUS. Sydney: Family Medicine Research Centre, University of Sydney, December 2005.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: A/Prof Helena Britt, Director, Family Medicine Research Centre, Acacia House,

Westmead Hospital, PO Box 533, Wentworthville NSW 2145, Australia. Phone: +61 2 9845 8150; Fax: +612 9845 8155; email: fmrc@fmrc.org.au; <http://www.fmrc.org.au/>

ICPCBAQ_1993 - The International Classification of Primary Care (ICPC). Basque Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCDAN_1993 - The International Classification of Primary Care (ICPC). Danish Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam

ICPCDUT_1993 - The International Classification of Primary Care (ICPC). Dutch Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCFIN_1993 - The International Classification of Primary Care (ICPC). Finnish Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCFRE_1993 - The International Classification of Primary Care (ICPC). French Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCGER_1993 - The International Classification of Primary Care (ICPC). German Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCHEB_1993 - The International Classification of Primary Care (ICPC). Hebrew Translation, Denmark: World Organisation of Family Doctors, 1993

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCHUN_1993 - The International Classification of Primary Care (ICPC). Hungarian Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCITA_1993 - The International Classification of Primary Care (ICPC). Italian Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCNOR_1993 - The International Classification of Primary Care (ICPC). Norwegian Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCPOR_1993 - The International Classification of Primary Care (ICPC). Portuguese Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCSPA_1993 - The International Classification of Primary Care (ICPC). Spanish Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

ICPCSWE_1993 - The International Classification of Primary Care (ICPC). Swedish Translation. Denmark: World Organisation of Family Doctors, 1993.

Contact: Henk Lamberts; e-mail: H.Lamberts@AMC.UVA.NL or Inge Hofmans-Okkes; e-mail: I.m.okkes@amc.una.nl; University of Amsterdam.

JABL99 - Online Congenital Multiple Anomaly/Mental Retardation Syndromes, 1999.

[CATEGORY 1 RESTRICTIONS APPLY](#)

Contact: Stanley Jablonski; National Library of Medicine, 8600 Rockville Pike, Bethesda MD 20894; email: stanley_jablonski@nlm.nih.gov

LCH90 - Library of Congress Subject Headings. 12th ed. Washington (DC): Library of Congress, 1989.

There are later editions of this source that are not reflected in the UMLS Metathesaurus. This source has considerable non-biomedical content and will never be included in the Metathesaurus in its entirety.

Contact: <http://www.lcweb.loc.gov>

LNC217 - Logical Observation Identifier Names and Codes (LOINC). Version 2.17. Indianapolis (IN): The Regenstrief Institute, June 12, 2006

Contact: kmercer@regenstrief.org

LNC215 - Logical Observation Identifier Names and Codes (LOINC). Version 2.15. Indianapolis (IN): The Regenstrief Institute, June 6, 2005

Contact: kmercer@regenstrief.org

MBD06 - MEDLINE Backfiles (1996-2000). Bethesda (MD): National Library of Medicine. Contact: <http://www.nlm.nih.gov>.

Contact: National Library of Medicine. Bethesda, MD; <http://www.nlm.nih.gov>

MCM92 - Glossary of Methodologic Terms for Clinical Epidemiologic Studies of Human Disorders. Canada: McMaster University, 1992.

Contact: R. Brian Haynes, M.D., Ph.D.; e-mail: bhaynes@mcmaster.ca; Clinical Epidemiology & Biostatistics and Medicine, Faculty of Health Sciences, McMaster University, Room 2C10B, 1200 Main Street, West Hamilton Ontario, Canada L8N 3Z5; phone (905) 525-9140

Mddb_2006_09_20 (updated) - Master Drug Data Base, 2006

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Karen Eckert, RPh, Medi-Span, 8425 Woodfield Crossing Blvd., Suite 490, Indianapolis IN 46240; phone (800) 388-8884; fax (317) 735-5390; email: Keckert@drugfacts.com; ms-support@drugfacts.com; http://www.medi-span.com/products/product_mddb.asp

MDR91 (updated) - MedDRA [electronic resource] : medical dictionary for regulatory activities terminology. Version 9.1. Reston, VA : Northrop Grumman, MedDRA MSSO, September 2006.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Kate Studeman, Customer Operations Manager, MedDRA MSSO, 12011 Sunset Hills Road, Mailstop: VAR1/7B50/MSSO, Reston VA 20190; phone: 703-345-8175; fax: 703-345-7791; e-mail: kathryn.studeman@ngc.com

MDR60 - Medical Dictionary for Regulatory Activities Terminology (MedDRA) Version 6.0, March, 2003. International Conference on Harmonization of Technical Requirements for Registration of Pharmaceuticals for Human Use (ICH). <http://meddramsso.com>

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Elizabeth d'Alelio; Customer Operations Manager; MedDRA MSSO; 12011 Sunset Hills Rd. 8A16; Reston, VA 20910; Elizabeth.d'Alelio@trw.com; phone: (703)345-8821; fax: (703)345-7791

MDRDUT91 (updated) - Medical Dictionary for Regulatory Activities Terminology (MedDRA) Version 9.1, Dutch Edition. International conference on Harmonization of Technical Requirements for Registration of Pharmaceuticals for Human Use (ICH). Reston, VA: MedDRA MSSO, September 2006

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Kathryn Studeman, Customer Operations, MedDRA MSSO, 12011 Sunset Hills Rd., VAR1/7B34/MSSO, Reston, VA 20190-3285; phone: 703-345-8175; Fax: 703-345-7791; Email: kathryn.studeman@ngc.com

MDRFRE91 (updated) - Medical Dictionary for Regulatory Activities Terminology (MedDRA) Version 9.1, French Edition. International conference on Harmonization of Technical Requirements for Registration of Pharmaceuticals for Human Use (ICH). Reston, VA: MedDRA MSSO, September 2006.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Kathryn Studeman, Customer Operations, MedDRA MSSO; 12011 Sunset Hills Rd., VAR1/7B34/MSSO, Reston, VA 20190-3285; phone: 703-345-8175; fax: 703-345-7791; Email: kathryn.studeman@ngc.com

MDRGER91 (updated) - Medical Dictionary for Regulatory Activities Terminology (MedDRA) Version 9.1, German Edition. International conference on Harmonization of Technical Requirements for Registration of Pharmaceuticals for Human Use (ICH). Reston, VA: MedDRA MSSO, September 2006

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Kathryn Studeman, Customer Operations, MedDRA MSSO, 12011 Sunset Hills Rd., VAR1/7B34/MSSO, Reston, VA 20190-3285; phone: 703-345-8175; Fax: 703-345-7791; Email: kathryn.studeman@ngc.com

MDRITA91 (updated) - Medical Dictionary for Regulatory Activities Terminology (MedDRA) Version 9.1, Italian Edition. International conference on Harmonization of Technical Requirements for Registration of Pharmaceuticals for Human Use (ICH). Reston, VA: MedDRA MSSO, September 2006.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Kathryn Studeman Customer Operations, MedDRA MSSO, 12011 Sunset Hills Rd.,

VAR1/7B34/MSSO, Reston, VA 20190-3285; phone: 703-345-8175; fax: 703-345-7791; Email: kathryn.studeman@ngc.com

MDRJP91 (new) - Medical Dictionary for Regulatory Activities Terminology (MedDRA) Version 9.1, Japanese Edition. International conference on Harmonization of Technical Requirements for Registration of Pharmaceuticals for Human Use (ICH). Reston, VA: MedDRA MSSO, September 2006

CATEGORY 3 RESTRICTIONS APPLY

Contact: Kathryn Studeman, Customer Operations, MedDRA MSSO, 12011 Sunset Hills Rd., VAR1/7B34/MSSO, Reston, VA 20190-3285; phone: 703-345-8175; Fax: 703-345-7791; Email: kathryn.studeman@ngc.com

MDRPOR91 (updated) - Medical Dictionary for Regulatory Activities Terminology (MedDRA) Version 9.1, Portuguese Edition. International conference on Harmonization of Technical Requirements for Registration of Pharmaceuticals for Human Use (ICH). Reston, VA: MedDRA MSSO, September 2006

CATEGORY 3 RESTRICTIONS APPLY

Contact: Kathryn Studeman, Customer Operations, MedDRA MSSO, 12011 Sunset Hills Rd., VAR1/7B34/MSSO, Reston, VA 20190-3285; phone: 703-345-8175; Fax: 703-345-7791; Email: kathryn.studeman@ngc.com

MDRSPA91 (updated) - Medical Dictionary for Regulatory Activities Terminology (MedDRA) Version 9.1, Spanish Edition. International conference on Harmonization of Technical Requirements for Registration of Pharmaceuticals for Human Use (ICH). Reston, VA: MedDRA MSSO, September 2006.

CATEGORY 3 RESTRICTIONS APPLY

Contact: Kathryn Studeman, Customer Operations, MedDRA MSSO, 12011 Sunset Hills Rd., VAR1/7B34/MSSO, Reston, VA 20190-3285; phone: 703-345-8175; fax: 703-345-7791; Email: kathryn.studeman@ngc.com

MED06 - MEDLINE Current Files (2001-2006). Bethesda (MD): National Library of Medicine. Contact: <http://www.nlm.nih.gov>.

Contact: National Library of Medicine. Bethesda, MD; <http://www.nlm.nih.gov>

MEDLINEPLUS_20040814 - MedlinePlus Health Topics. Bethesda (MD): National Library of Medicine, August 14, 2004.

Contact: Naomi Miller; e-mail: millern@mail.nlm.nih.gov

MIM93 - Online Mendelian Inheritance in Man (OMIM). Baltimore (MD): Johns Hopkins University, Center for Biotechnology Information, 1994.

[CATEGORY 1 RESTRICTIONS APPLY](#)

To date the UMLS Metathesaurus contains a relatively small amount of data from this source.

Contact: Joanna Amberger, Johns Hopkins University; e-mail: joanna@ncbi.nlm.nih.gov; Leigh Penfield, OMIM, McKusick-Nathans Institute of Genetic Medicine, Johns Hopkins Hospital, Blalock 1007, 600 N. Wolfe St., Baltimore MD 21287-4922; phone 410-955-0313; fax 410-955-4999; email: techlicense@jhmi.edu.

MMSL_2006_09_01 (updated) - Medisource Lexicon. Multum Information Services, Inc., Denver, CO. Release Date: September 1, 2006. URL: <http://www.multum.com/> Phone: 888-633-4772 x1420.

[CATEGORY 1 RESTRICTIONS APPLY](#)

Contact: Multum Information Services, 3200 Cherry Creek South Drive, Suite 300, Denver CO 80209

MMX_2006_09_11 (updated) - Micromedex DRUGDEX, September 11, 2006. URL: <http://www.micromedex.com/> Phone: 800-525-9083.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Micromedex, 6200 South Syracuse Way, Suite 300, Englewood CO 80111-4740; phone: (800) 525-9083; e-mail: info@mdx.com

MSH2007_2006_11_27 (updated) - Medical Subject Headings (MeSH). Bethesda (MD): National Library of Medicine, 2007

This source has been translated into many languages. To date, eight of the translations have been incorporated into the UMLS Metathesaurus.

Contact: Stuart Nelson, M.D., Head, MeSH Section; e-mail: nelson@nlm.nih.gov

MSH2005_2005_01_17 - Medical Subject Headings (MeSH). Bethesda (MD): National Library of Medicine, 2005

This source has been translated into many languages. To date, eight of the translations have been incorporated into the UMLS Metathesaurus.

Contact: Stuart Nelson, M.D., Head, MeSH Section; e-mail: nelson@nlm.nih.gov

MSHCZE2004 - Czech translation of Medical Subject Headings (MeSH) 2004. Prague: Dept. of Bibliography, National Library of Medicine, 2004

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Marie Votipkova, Dept. of Bibliography, National Library of Medicine, Prague, Sokolska 54, Czech Republic; e-mail: votipkov@nlk.cz; URL: www.nlk.cz

MSHDUT2005 - Nederlandse vertaling van MeSH [Dutch translation of MeSH], 2005. Amsterdam: Nederlands Tijdschrift voor Geneeskunde [Dutch Journal of Medicine], 2005.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: A.J.P.M.Overbeke, overbeke@ntvg.nl, * 20 662 0150

MSHFIN2007 (updated) - Finnish translations of Medical Subject Headings (MeSH), 2007. Helsinki: Finnish Medical Society Duodecim, 2007.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Peter Nyberg, MD; e-mail: peter.nyberg@sll.fimnet.fi

MSHFRE2007 (updated) - Thesaurus Biomedical Francais/Anglais [French translation of MeSH]. Paris (France): Institut National de la Sante et Recherche Medicale, 2007

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Claudie Hasenfuss, Institut National de la Sante et Recherche Medicale; phone: 33-1-45-59-52-91; e-mail: hasenfus@vjf.inserm.fr; <http://www.inserm.fr>

MSHGER2007 (updated) - German translation of Medical Subject Headings (MeSH), 2007. Cologne: Deutsches Institut fur Medizinische Dokumentation und Information, 2007.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Dr. Michael Schopen, Deutsches Institut fur Medizinische Dokumentation und Information; phone: 49-221-472-4325; e-mail: schopen@dimdi.de

MSHITA2007 (updated) - Italian translation of Medical Subject Headings (MeSH), 2007. Rome: Istituto Superiore di Sanita, Settore Documentazione, 2007.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Dr. Adriana Dracos, Viale Regina Elena, 229 00616 Rome Italy; phone: 39-06-49902280; fax: 39-06-49387117; e-mail: dracos@iss.it

MSHJPN2005 - JAMAS Japanese Medical Thesaurus (JJMT). Tokyo: Japan Medical Abstracts Society; Igaku-Chuo-Zasshi, 2005.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Tsuneki Shinohara, MD, President, Japan Medical Abstracts Society, 2-5-18, Tokaido-Higashi, Suginami, Tokyo 168-0072, Japan; e-mail: shinohara@jamas.gr.jp

MSHPOR2007 (updated) - Descritores em Ciencias da Saude [Portuguese translation of Medical Subject Headings (MeSH)], 2007. Sao Paulo (Brazil): Latin American and Caribbean Center on Health Sciences Information. BIREME/PAHO/WHO, 2007.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Elenice de Castro; e-mail: elenice@brm.bireme.br

MSHRUS2007 (updated) - Russian Translation of Medical Subject Headings (MeSH). Moscow: State Central Scientific Medical Library, 2007

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Natalya Lomova, Head of Department State Central Scientific Medical Library, Nakhimovsky prospekt 49, Moscow, GSP 117418, Russia; e-mail: vld@vyugin.mccme.rssi.ru

MSHSPA2007 (updated) - Descriptores en Ciencias de la Salud [Spanish translation of Medical Subject Headings (MeSH)], 2007. Sao Paulo: Latin American and Caribbean Center on Health Sciences Information. BIREME/PAHO/WHO, 2007.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Elenice de Castro; e-mail: elenice@brm.bireme.br

MSHSWE2005 - Swedish translation of Medical Subject Headings (MeSH), 2005. Stockholm: Karolinska Institutet, 2005.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Ylva Gavel, Library of Karolinska Institutet, Box 200, SE-171 77 Stockholm, Sweden; phone: +46 (0)8-524 84 000, fax: +46 (0)8-524 84 310; e-mail: Ylva.Gavel@kib.ki.se

MTH - UMLS Metathesaurus. Bethesda, MD: National Library of Medicine.

Concept names with this source abbreviation were created by NLM to facilitate creation of the UMLS Metathesaurus. There are relatively few of them.

Contact: Jan Willis, National Library of Medicine, UMLS Support, 38A-4th floor, 8600 Rockville Pike, Bethesda MD 20894; phone: 301-496-7715; e-mail: jwillis@nlm.nih.gov

MTHCH2007 (updated) - Metathesaurus Hierarchical CPT Terms (these terms were created by the NLM to provide contextual information for CPT). Bethesda (MD): National Library of Medicine, 2006

Contact: Jan Willis, NLM; email: willisj@mail.nlm.nih.gov

MTHFDA_2006_10_11 (updated) - Metathesaurus Forms of FDA National Drug Code Directory, 2006_10_11. Bethesda, MD: National Library of Medicine, 2006.

Concept names with this source abbreviation were created by NLM to provide contextual information for FDA NDC terms.

Contact: Jan Willis, National Library of Medicine, UMLS Support, 38A-4th fl, 8600 Rockville Pike, Bethesda MD 20894; phone: 301-496-7715; e-mail: jwillis@nlm.nih.gov. NOTE: Users must also obtain rights to use the parent source.

MTHHH2007 (updated) - Metathesaurus Hierarchical HCPCS Terms. Bethesda (MD): National Library of Medicine, 2007

Concept names with this source abbreviation were created by NLM to provide contextual information for HCPCS.

Contact: Jan Willis, U.S. National Library of Medicine, UMLS Support/MEDLARS Management Section, 8600 Rockville Pike, Bethesda MD 20894; email: jwillis@nlm.nih.gov

MTHHL7V2.5_2003_08 - HL7 Vocabulary Version 2.5, 7-bit equivalents created by the National Library of Medicine. Bethesda (MD): August 30, 2003

Contact: Jan Willis, National Library of Medicine, UMLS Support, 38A-4th floor, 8600 Rockville Pike, Bethesda MD 20894; phone: 301-496-7715; email: jwillis@nlm.nih.gov

MTHICD9_2007 - Metathesaurus additional entry terms for ICD-9-CM [computer file]: international classification of diseases, ninth revision, clinical modification. Bethesda, MD: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine, September 2006.

Contact: National Library of Medicine, UMLS project

MTHICPC2EAE_200203 - Henk Lamberts and Inge Hofmans-Okkes. International Classification of Primary Care 2nd Edition, Electronic, 2E, American English Equivalents. Amsterdam: International Classification of Primary Care / prepared by the Classification Committee of the World Organization of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians (WONCA), known more briefly as the World Organization of Family Doctors, 2002

[CATEGORY 3 RESTRICTIONS APPLY](#)

Concept names with this source abbreviation were created by NLM to provide contextual information for ICPC2E terms.

Contact: Prof. Dr. H.Lamberts and Inge M. Okkes, PhD, Department of Family Practice, Division Clinical Methods & Public Health, Academic Medical Center/University of Amsterdam, Meibergdreef 15 (Room J2-213), 1105 AZ Amsterdam, The Netherlands; Tel: 31 20 566 4711

MTHICPC2ICD107B_0412 - International Classification of Primary Care / prepared by the Classification Committee of the World Organization of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians (WONCA), known more briefly as the World Organization of Family Doctors. 2nd ed. Henk Lamberts and Inge Hofmans-Okkes, 7-bit Equivalents, 2002

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Prof. Dr. H. Lamberts and Inge M. Okkes, PhD, Department of Family Practice, Division of Clinical Methods & Public Health, Academic Medical Center/University of Amsterdam, Meibergdreef 15 (Room J2-213), 1105 AZ Amsterdam, The Netherlands; Tel: 31 20 566 4711

MTHICPC2ICD10AE_0412 - International Classification of Primary Care / prepared by the Classification Committee of the World Organization of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians (WONCA), known more briefly as the World Organization of Family Doctors. 2nd ed. Henk Lamberts and Inge Hofmans-Okkes, American English Equivalents, 2002

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Prof. Dr. H. Lamberts and Inge M. Okkes, PhD, Department of Family Practice, Division of Clinical Methods & Public Health, Academic Medical Center/University of Amsterdam, Meibergdreef 15 (Room J2-213), 1105 AZ Amsterdam, The Netherlands; Tel: 31 20 566 4711

MTHMST2001 - Metathesaurus Version of Minimal Standard Terminology Digestive Endoscopy. Bethesda, MD: National Library of Medicine, 2001.

Contact: Jan Willis, National Library of Medicine, UMLS Support, 38A-4th fl, 8600 Rockville Pike, Bethesda, MD 20894; phone: 301 496-7715; e-mail: jwillis@nlm.nih.gov

MTHMSTFRE_2001 - Metathesaurus Version of Minimal Standard Terminology Digestive Endoscopy, French Translation. Bethesda, MD: National Library of Medicine, 2001.

***NOTE:** Now a CATEGORY 0.

Contact: Jan Willis, National Library of Medicine, UMLS Support, 38A-4th fl, 8600 Rockville Pike, Bethesda MD 20894; phone: 301 496-7715; e-mail: jwillis@nlm.nih.gov. NOTE: Users must also obtain rights to use the parent source.

MTHMSTITA_2001 - Metathesaurus Version of Minimal Standard Terminology Digestive Endoscopy, Italian Translation. Bethesda, MD: National Library of Medicine, 2001.

***NOTE:** Now a CATEGORY 0.

Contact: Jan Willis, National Library of Medicine, UMLS Support, 38A-4th fl, 8600 Rockville Pike, Bethesda MD 20894; phone: 301-496-7715; e-mail: jwillis@nlm.nih.gov

MTHPDQ2005 - Methathesaurus Forms of Physician Data Query (PDQ), 2005. Bethesda (MD): National Cancer Institute.

These terms were created by NLM to provide contextual information for PDQ terms.

Contact: Jan Willis, National Library of Medicine, UMLS Support, 38A-4th floor, 8600 Rockville Pike, Bethesda MD 20894; phone: 301-496-7715; email: jwillis@nlm.nih.gov

NAN2004 - Sparks Ralph, Sheila, Craft-Rosenberg, Martha, Herdman, T. Heather, Lavin, Mary Ann, editors. NANDA nursing diagnoses: definitions and classification 2003-2004. Philadelphia: NANDA International, 2003.

CATEGORY 3 RESTRICTIONS APPLY

Contact: Mary A. Lavin [lavinma@slu.edu]

NCBI2006_01_04 - NCBI Taxonomy. Bethesda, MD: U.S. Department of Health and Human Services, National Institutes of Health, National Library of Medicine, National Center for Biotechnology Information, January 4, 2006. <http://www.ncbi.nlm.nih.gov/Taxonomy/>

Contact: <http://www.ncbi.nlm.nih.gov/Taxonomy>

NCI2006_03D - NCI Thesaurus. Bethesda (MD): National Cancer Institute, National Institutes of Health, TDE version, March 2006. Contact: Sherri de Coronado, decorons@osp.nci.nih.gov, <http://nci.nih.gov>

Subset only.

Contact: Francis W. Hartel, PhD, Center for Bioinformatics, National Cancer Institute, 6116 Executive Blvd. Room 4019, Rockville MD 20892-8335; phone: 301-435-3869; email: hartel@mail.nih.gov

NCI-CTCAEV3 - NCI modified Common Terminology Criteria for Adverse Events v3.0, Enterprise Vocabulary Service Project, National Cancer Institute. Bethesda, MD: National Cancer Institute, 2005.

Contact: M. Haber, National Cancer Institute, Building 6116, 6116 Exec Blvd, Room 3124, Rockville, MD; Phone: 301-594-9185; Fax: 301-480-8105; Email: mhaber@mail.nih.gov

NCISEER_1999 - NCI Surveillance, Epidemiology, and End Results (SEER) conversions between ICD-9-CM and ICD-10 neoplasm codes. National Cancer Institute, Bethesda, MD. Release Date: June 1999. URL: <http://www-seer.ims.nci.nih.gov/Admin/ConvProgs/> Phone: 301-496-8510.

Contact: National Cancer Institute Bethesda, MD; phone: 301-496-8510

NDDF_2006_09_15 (updated) - National Drug Data File Plus Source Vocabulary 2006. San Bruno, CA: First DataBank, September 15, 2006.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: First DataBank Customer Support, 1111 Bayhill Drive, San Bruno, CA 94066; phone: 800-633-3453; e-mail: cs@firstdatabank.com

NDFRT_2004_01 - National Drug File - Reference Terminology, 2004_01. Washington, DC: U.S. Department of Veterans Affairs, Veterans Health Administration, January 2004.

Contact: Steven Brown; CPEP Office; 1310 24th Avenue S; Nashville, TN 37215; e-mail: Steven.Brown@msd.va.gov

NEU99 - Bowden, Douglas M., Martin, Richard F., Dubach, Jov G. Neuronames Brain Hierarchy. Seattle (WA): University of Washington, Primate Information Center, 1999. <http://rprcsgi.rprc.washington.edu/neuronames/>

CATEGORY 3 RESTRICTIONS APPLY

Contact: Douglas M. Bowden, M.D., Regional Primate Research Center, University of Washington, Box 357330, Seattle, WA 98195; e-mail: dmbowden@u.washington.edu

NIC2005 (updated) - Nursing Interventions Classification (NIC)

CATEGORY 3 RESTRICTIONS APPLY

Contact:

NLM-MED - National Library of Medicine (NLM) Medline Data. Bethesda (MD): National Library of Medicine. Contact: <http://www.nlm.nih.gov>.

Contact:

NOC97 - Johnson, Marion, Maas, Meridean, editors. Nursing Outcomes Classification (NOC): Iowa Outcomes Project. St. Louis (MO): Mosby-Year Book, 1997.

CATEGORY 3 RESTRICTIONS APPLY

Contact: Katherine Taylor, Mosby-Year Book; phone: (800)345-8738, ext. 7419; email: katherine.taylor@mosby.com

OMS94 - Martin, Karen S., Scheet, Nancy J. The Omaha System: Applications for Community Health Nursing. Philadelphia (PA): W.B. Saunders, 1992 (with 1994 corrections).

CATEGORY 1 RESTRICTIONS APPLY

Contact: Karen S. Martin, RN, MSN, FAAN 2115 South 130th Street Omaha, Nebraska 68144; fax: (402)333-2091

PCDS97 - Ozbolt, Judy Grace. Patient Data Care Set (PCDS), Version 4.0, 1998. Contact: judy.ozbolt@mcmail.vanderbilt.edu; Vanderbilt University School of Nursing; 400-C Godchaux Hall; Nashville, TN 37240-0008; Telephone 615-343-3291

CATEGORY 3 RESTRICTIONS APPLY

Contact: Judy Ozbolt, Vanderbilt School of Nursing 400-C Godchaux Hall Nashville TN 37240-0008; phone: (615)343-3291; email: judy.ozbolt@mcmail.vanderbilt.edu

PDQ2005 - PDQ. Bethesda (MD): National Cancer Institute, 2005.

Contact: Margaret Haber, NCI Building 6116 - 6116 Exec Blvd, Room 3124, Rockville, MD; telephone: 301-594-9185; Fax: 301-480-8105; Email: mhaber@mail.nih.gov

PNDS2002 - Perioperative nursing data set : the perioperative nursing vocabulary, 2nd Ed. edited by Suzanne C. Beyea. / AORN; Denver, Colo. : AORN, 2002

Contact: Susan Kleinbeck, info@aorn.org

PPAC98 - Pharmacy Practice Activity Classification (PPAC). Version 1. Washington (DC): American Pharmaceutical Association, 1998.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Scott Antall, American Pharmaceutical Association - Academy of Pharmaceutical Research and Science; email: ssa@mail.aphanet.org; Academy of Pharmaceutical Research and Science, 2215 Constitution Avenue NW, Washington DC 20037-2985

PSY2004 - American Psychological Association. Thesaurus of psychological index terms/Lisa A. Gallagher, ed., 10th ed., 30th anniversary, 1974-2004. Washington, DC: American Psychological Association, c2005.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Lisa A. Gallagher, American Psychological Association, 750 First Stree, NE, Washington, DC 20002-4242; phone: 202-336-5726; email" LGallagher@apa.org

QMR96 - Quick Medical Reference (QMR). San Bruno (CA): First DataBank, 1997.

Contact: Quick Medical Reference, First Databank, 1111 Bayhill Drive San Bruno, CA 94066

RAM99 - QMR clinically related terms from Randolph A. Miller, 1999.

Contact: Dr. Randolph A. Miller (email: randolph.a.miller@vanderbilt.edu), Chair, Dept. of Biomedical Informatics, Vanderbilt University, 436 Eskind Biomedical Library, 2209 Garland Ave., Nashville TN 37232-8340

RCD99 - Clinical Terms Version 3 (CTV3) (Read Codes) (Q199): National Health Service National Coding and Classification Centre; March, 1999.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: NHS Information Authority Loughborough, Woodgate, Loughborough, Leicestershire LE11 2TG; fax: +44 (0) 1509 211611; e-mail: helpdesk3@nhscce.exec.nhs.uk

RCDAE_1999 - American English equivalent of the Clinical Terms Version 3 (Q1, 1999), produced by NLM. Bethesda (MD): National Library of Medicine, UMLS project, 1999.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact:

RCDSA_1999 - American English equivalent of synthesized terms from the Clinical Terms Version 3 (Q1, 1999), produced by NLM. Bethesda (MD): National Library of Medicine, UMLS project, 1999.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: NHS Information Authority Loughborough, Woodgate, Loughborough, Leicestershire LE11 2TG; fax: +44 (0) 1509 211611; e-mail: helpdesk3@nhscce.exec.nhs.uk

RCDSY_1999 - Synthesized Read terms (without initial bracketed letters) of the Clinical Terms Version 3 (Q1, 1999), produced by NLM. Bethesda (MD): National Library of Medicine, UMLS project, 1999.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: NHS Information Authority Loughborough, Woodgate, Loughborough, Leicestershire LE11 2TG; fax: +44 (0) 1509 211611; e-mail: helpdesk3@nhscce.exec.nhs.uk

RXNORM_06AD_061121F (updated) - RxNorm work done by NLM. National Library of Medicine (NLM). Bethesda (MD): National Library of Medicine, META2006AD Full Update 2006_11_21

This release contains concepts created by the National Library of Medicine which express the meaning of a drug name in a normalized form. These concepts relate the names of orderable medications to a dose form and the components of those medications. For further discussion, see the article at:

<http://umlsinfo.nlm.nih.gov/RxNorm.html>

Contact: Stuart Nelson, M.D., Head, MeSH Section; e-mail: nelson@nlm.nih.gov

SCTSPA_2006_10_31 (updated) - College of American Pathologists, SNOMED Clinical Terms, Spanish Language Edition, October 31, 2006. SNOMED International, 325 Waukegan Road, Northfield, IL 60093-2750. Phone: 800-323-4040 ext. 7700. Email: snomed@cap.org. URL: <http://www.snomed.org>

[CATEGORY 4 RESTRICTIONS APPLY](#) to U.S. UMLS USERS

[CATEGORY 3 RESTRICTIONS APPLY](#) to Non-U.S. UMLS USERS

Users are required to display the SNOMED copyright and trademark notice below if SNOMED information is used in their product(s).

"This publication includes SNOMED CT, a copyrighted work of the College of American Pathologists. ©2000, 2002 College of American Pathologists. This work is also protected by patent, U.S. Patent No. 6,438,533. SNOMED CT is used by permission of, and under license from, the College. SNOMED CT has been created by combining SNOMED RT and a computer based nomenclature and classification known as Clinical Terms Version 3, formerly known as Read Codes, Version 3, which was created on behalf of the U.K. Department of Health and is a crown copyright. SNOMED is a registered trademark of the College of American Pathologists."

Contact:

SNM2 - Cote, Roger A., editor. Systematized Nomenclature of Medicine. 2nd ed. Skokie (IL): College of American Pathologists, 1979. SNOMED update, 1982. Skokie (IL): College of American Pathologists, 1982.

[CATEGORY 4 RESTRICTIONS APPLY](#) to U.S. UMLS USERS

[CATEGORY 3 RESTRICTIONS APPLY](#) to Non-U.S. UMLS USERS

Users are required to display the SNOMED copyright and trademark notice below if SNOMED information is used in their product(s).

"This publication includes SNOMEDII, a copyrighted work of the College of American Pathologists. ©1979, 1980 College of American Pathologists. SNOMEDII is used by permission of, and under license from, the College. SNOMED is a registered trademark of the College of American Pathologists."

Contact: Jill Rosenthal/Naomi Siebert, College of American Pathologists, 325 Waukegan Road, Northfield, IL 60093-2750; fax: (847)832-8335; e-mail: jnrs@cap.org

SNMI 98 - Cote, Roger A., editor. Systematized Nomenclature of Human and Veterinary Medicine: SNOMED International. Northfield (IL): College of American Pathologists; Schaumburg (IL): American Veterinary Medical Association, Version 3.5, 1998.

[CATEGORY 4 RESTRICTIONS APPLY](#) to U.S. UMLS USERS

[CATEGORY 3 RESTRICTIONS APPLY](#) to Non-U.S. UMLS USERS

Users are required to display the SNOMED copyright and trademark notice below if SNOMED information is used in their product(s).

"This publication includes SNOMED V3.5, a copyrighted work of the College of American Pathologists. ©1998 College of American Pathologists. SNOMED V3.5 is used by permission of, and under license from, the College. SNOMED is a registered trademark of the College of American Pathologists."

Contact: Jill Rosenthal/Naomi Siebert, College of American Pathologists, 325 Waukegan Road, Northfield, IL 60093-2750; fax: (847)832-8335; e-mail: jnrs@cap.org

SNOMEDCT_2006_07_31 - College of American Pathologists, SNOMED Clinical Terms. SNOMED International, 325 Waukegan Road, Northfield, IL 60093-2750. Phone: 800-323-4040 ext. 7700. Email: snomed@cap.org. Release Date: July 31, 2006. URL: <http://www.snomed.org>

[CATEGORY 4 RESTRICTIONS APPLY](#) to U.S. UMLS USERS

[CATEGORY 3 RESTRICTIONS APPLY](#) to Non-U.S. UMLS USERS

Users are required to display the SNOMED copyright and trademark notice below if SNOMED information is used in their product(s).

"This publication includes SNOMED CT, a copyrighted work of the College of American Pathologists. ©2000, 2002 College of American Pathologists. This work is also protected by patent, U.S. Patent No. 6,438,533. SNOMED CT is used by permission of, and under license from, the College. SNOMED CT has been created by combining SNOMED RT and a computer based nomenclature and classification known as Clinical Terms Version 3, formerly known as Read Codes, Version 3, which was created on behalf of the U.K. Department of Health and is a crown

copyright. SNOMED is a registered trademark of the College of American Pathologists."

Contact:

SPN2003 - Standard Product Nomenclature (SPN). Rockville, (MD); U.S. Food and Drug Administration, 2003

Contact: Stolber, Carey [Cstolber@ECRI.org]

SRC - UMLS Metathesaurus Source Terminologies. Bethesda, MD: National Library of Medicine.

Contact: Jan Willis, National Library of Medicine, UMLS Support, 38A-4th fl, 8600 Rockville Pike, Bethesda MD 20894; phone: 301 496-7715; e-mail: jwillis@nlm.nih.gov

ULT93 - Bell, Douglas. Ultrasound Structured Attribute Reporting (UltraSTAR). Boston (MA): Brigham & Womens Hospital, 1993.

[CATEGORY 3 RESTRICTIONS APPLY](#)

Contact: Robert Greenes, M.D., Ph.D., Brigham & Womens Hospital; Department of Radiology, 75 Francis Street, Boston MA 02115 e-mail: greenes@harvard.edu phone: (617) 732-6281

UMD2007 (updated) - The Universal Medical Device Nomenclature System (UMDNS). Plymouth Meeting (PA): ECRI, 2007.

[CATEGORY 1 RESTRICTIONS APPLY](#)

Contact: Elizabeth Richardson (erichard@ecri.org), Director of Database and Nomenclature Systems, ECRI, 5200 Butler Pike, Plymouth Meeting, PA 19462-1298; Phone: (610) 825-6000

USPMG_2004 - United States Pharmacopeia (USP). Medicare Prescription Drug Benefit Model Guidelines: Drug Categories and Classes in Part D, 2004. <http://www.usp.org/pdf/EN/mmg/comprehensiveDrugListing2004-12-31.pdf>

Contact: <http://www.usp.org/healthcareInfo/mmg/finalGuidelines.html>

UWDA173 - University of Washington Digital Anatomist, (UWDA). Seattle (WA): University of Washinton, Version 1.7.3, March, 2003. Jose Mejino, M.D.; email: onard@biostr.washington.edu

Contact: Jose Mejino, M.D.; e-mail: onard@biostr.washington.edu; University of Washington Digital Anatomist Symbolic Knowledge Base, University of Washington Digital Anatomist Information System, Structural Informatics Group, Department of Biological Structure, University of Washington, Seattle WA 98195

VANDF_2005_03_23 - U.S. Department of Veterans Affairs, Veterans Health Administration National Drug File. Department of Veterans Affairs, Washington, DC. URL: <http://www.vapbm.org/PBM/natform.htm>

***NOTE:** Now a CATEGORY 0.

Contact: U.S. Department of Veterans Affairs, Veterans Health Administration, Washington DC; Steven Brown, CPEP office 1310 24th Avenue South, Nashville TN 37215; email: Steven.Brown@med.va.gov

WHO97 - WHO Adverse Drug Reaction Terminology (WHOART). Uppsala (Sweden): WHO Collaborating Centre for International Drug Monitoring, 1997.

CATEGORY 2 RESTRICTIONS APPLY

The Metathesaurus includes translations of WHO97 in:

- French (WHOFRE_1997),
- German (WHOGER_1997),
- Portuguese (WHOPOR_1997), and
- Spanish (WHOSPA_1997).

Contact: WHO Collaborating Centre for International Drug Monitoring, Stora Target 3, S-753 20 Uppsala, Sweden; fax: +46-18-656080

WHOFRE_1997 - WHO Adverse Drug Reaction Terminology (WHOART). French Translation. Uppsala (Sweden): WHO Collaborating Centre for International Drug Monitoring, 1997.

CATEGORY 2 RESTRICTIONS APPLY

Contact: WHO Collaborating Centre for International Drug Monitoring, Stora Target 3, S-753 20 Uppsala, Sweden; fax: +46-18-656080

WHOGER_1997 - WHO Adverse Drug Reaction Terminology (WHOART). German Translation. Uppsala (Sweden): WHO Collaborating Centre for International Drug Monitoring, 1997.

[CATEGORY 2 RESTRICTIONS APPLY](#)

Contact: WHO Collaborating Centre for International Drug Monitoring, Stora Target 3, S-753 20 Uppsala, Sweden; fax: +46-18-656080

WHOPOR_1997 - WHO Adverse Drug Reaction Terminology (WHOART). Portuguese Translation. Uppsala (Sweden): WHO Collaborating Centre for International Drug Monitoring, 1997.

[CATEGORY 2 RESTRICTIONS APPLY](#)

Contact: WHO Collaborating Centre for International Drug Monitoring, Stora Target 3, S-753 20 Uppsala, Sweden; fax: +46-18-656080

WHOSPA_1997 - WHO Adverse Drug Reaction Terminology (WHOART). Spanish Translation. Uppsala (Sweden): WHO Collaborating Centre for International Drug Monitoring, 1997.

[CATEGORY 2 RESTRICTIONS APPLY](#)

Contact: WHO Collaborating Centre for International Drug Monitoring, Stora Target 3, S-753 20 Uppsala, Sweden; fax: +46-18-656080

[Return to Table of Contents](#)

Last reviewed: 12 January 2007

Last updated: 12 January 2007

First published: 20 July 2004

Metadata | Permanence level: Permanence Not Guaranteed

[Copyright](#), [Privacy](#), [Accessibility](#)

[U.S. National Library of Medicine](#), 8600 Rockville Pike, Bethesda, MD 20894

[National Institutes of Health](#), [Health & Human Services](#)