NEMSIS V3 Suggested List – eHistory.08 - Medical/Surgical History

Date

December 27, 2011

January 6, 2012 (Updated FINAL)

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eHistory.08 - Medical/Surgical History

The code list associated with eHistory.08 (Medical/Surgical History) represents a range of values found in the 10th revision of the International Classification of Diseases – Clinical Modification (CD-10-CM). The process for gaining access to the ICD-10 CM code values is provided below.

Suggested List

The suggested code list is represented in the following ICD-10-CM ranges:

ICD-10-CM Range	ICD-10-CM Chapter & Description
A00-Q99.9	Chapters I through XVII: Ch I. Certain infectious and parasitic diseases; Ch II. Neoplasms; Ch III. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism; Ch IV. Endocrine, nutritional and metabolic diseases; Ch V. Mental and behavioral disorders; Ch VI. Diseases of the nervous system; Ch VII. Diseases of the eye and adnexa; Ch VIII. Diseases of the ear and mastoid process; Ch IX. Diseases of the circulatory system; Ch X. Diseases of the respiratory system; Ch XI. Diseases of the digestive system; Ch XII. Diseases of the skin and subcutaneous tissue; Ch XIII. Diseases of the musculoskeletal system and connective tissue; Ch XIV. Diseases of the genitourinary system; Ch XV. Pregnancy, childbirth and the puerperium;

	Ch XVI. Certain conditions originating in the perinatal period; Ch XVII. Congenital malformations, deformations and chromosomal abnormalities
S00-T34.99 T66-T70.9 T73-T73.9 T78-T78.8 T79-T79.9; T79-T79.A9 T80-T80.92; T80.A-T80.A9 T86-T86.99 T87-T87.9 T88.0, T88.1, T88.4, T88.6, T88.7	Sections of Chapter XIX: Injury, poisoning and certain other consequences of external causes
Z55-Z65.9 Z72-Z74.9 Z77-Z77.9 Z78-Z87.898 Z89-Z99.89	Sections of Chapter XXI: Factors influencing health status and contact with health services

Licensed "Suggested Lists"

The U.S. National Library of Medicine provides access to the ICD-10 code values through the Unified Medical Language System (UMLS). An applicant must accept the terms of the UMLS Metathesaurus License and create a UMLS Terminology Services (UTS) account for access to UMLS datasets and terminology browsers.

More information can be found at: http://www.nlm.nih.gov/databases/umls.html.

The NEMSIS TAC may only distribute suggested lists with specific value codes from the UMLS system to entities licensed through the UMLS system. Thus, each software developer must seek licensing and provide proof of licensing before gaining access to all of the pre-defined suggested lists available through the NEMSIS TAC.

Access to "Suggested List" Archive Files

Access to suggested code lists will be provided on a special section of the NEMSIS TAC's SharePoint site. A licensed user will be able to login to the SharePoint site and download the appropriate archive file (RxNorm, ICD-10, etc).

The UMLS license verification service helps determine if the remote user has a license to use and/or distribute certain code sets. If the user does not have a current license, access to the "suggested lists" archive will be denied.

The "suggested list" files will be zipped archives that are automatically created each time one of the licensed code databases is updated in the NEMSIS master data repository.

Viewing and Using the "Suggested List" Archive Files

The downloaded suggested list appears in a pipe-delimited text format. The proper code to utilize is the code with the name of the element and closest to the value description. Please note that the CUI, AUI, and TTY fields are included for reference purposes. These codes allow one to locate the exact code and description in the UMLS Metathesaurus that was selected for inclusion in the range.

The list provides additional fields indicating when a record became active in the NEMSIS TAC's master data repository as well as the version of the source used for a particular code and description in the suggested list.

Conclusions

By maintaining a single source of these data and making it available internally as well as to our customers, we improve our data quality and consistency. This will reduce reporting errors in data submissions provided it is used as part of our own and our customer's data management best practices.

Unified Medical language System (UMLS) Term Types (TTY)

This is a partial list of Term Types in Source (TTY) from the National Library of Medicine website. The NEMSIS TAC will be using primarily the designated preferred name (PT) and occasionally the hierarchical term (HT) Term Types in its suggested lists. To view the full list of UMLS abbreviations used in data element please visit the National Library of Medicine website:

http://www.nlm.nih.gov/research/umls/knowledge_sources/metathesaurus/release/abbreviations.html .

TTY (Term Type in Source)	
DN	Display Name
DO	Domain
ET	Entry term
HC	Hierarchical class
HD	Hierarchical descriptor
HT	Hierarchical term
LT	Lower Level Term
PT	Designated preferred name
RT	Designated related term