

NEMSIS V3 Suggested List – eOutcome.08

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eOutcome.08 – Emergency Department Recorded Cause of Injury

The code list associated with eOutcome.08 (Emergency Department Recorded Cause of Injury) represents a range of values found in the 10th revision of the International Classification of Diseases – Clinical Modification (ICD-10-CM). The code list associated with eOutcome.08 is an exact match to the code list for elnjury.01 (Cause of Injury). The process for gaining access to the ICD-10-CM code values is provided below.

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 (ICD-10-CM).

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 is 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 suggested list.

All lists, including non-UMLS, provide additional fields indicating when a record became active in the NEMESIS TAC’s master data repository as well as the version of the source used for a particular code and description in the suggested list.

Suggested List

Suggested code list is represented in ICD-10-CM: T36.0xx through T65.94, T71.11 through T71.9, T75.00 through T76.92 and, V00.0x through Y38.9xx. It is not expected that EMS will utilize the 7th digit, often used to describe the type of encounter (A-Initial Encounter, D-Subsequent Encounter, S-Sequela). Thus, T, V and Y codes should be limited to 5 or 6 digits at the most.

Conclusions

By maintaining a single source of this 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.