

NEMSIS V3 Suggested List – eInjury.01 Cause of Injury

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May 17, 2013 ([Pattern Updated and Cause of Injury List Provided](#) – FINAL) – removed February 2016

February 08, 2016 ([Updated introduction, revised suggested list, and graphic example.](#))

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Introduction

The Cause of Injury suggested list has been updated to employ a two-tier choice hierarchy in an effort to make identifying and selecting an appropriate value easier for EMS personnel. The first tier represents a generic cause of injury. The second tier represents a specific injury within the generic cause of injury hierarchy. Thus, EMS software implementing this list may provide an interface that first allows EMS personnel to choose a generic cause of injury, and then a group of more specific injury causes within that generic cause of injury code are provided to make the final value choice(s).

eInjury.01 – Cause of Injury

The overall code list associated with eInjury.01 (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 [acceptable range](#) associated with eInjury.01 is an exact match to the [range](#) for eOutcome.08 (ED Recorded Cause of Injury). The element eInjury.01 is designed to be repeated, [allowing for documentation of cause of injury, location of injury, injury intent and occurrence of a mass casualty](#). The process for gaining access to the ICD-10-CM code values is provided below.

Suggested List

The suggested list can be accessed from the NEMSIS TAC website on the Version 3 Resources page:

<https://www.nemsis.org/v3/resources.html>. The suggested code list for eInjury.01 (Cause of Injury) is drawn from ICD-10-CM: T, V-Y codes. The general section code (e.g. W11 Fall on and from ladder) is allowed as well as more detailed information (through the 7th digit; e.g. W11.XXXA Fall on and from ladder, initial encounter). 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, W, X, and Y codes should be limited to 5 or 6 digits at the most.

Licensed “Code 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 NEMESIS 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 NEMESIS TAC.

Hierarchy Tier Graphic Example

EMS personnel may first choose “MVC, Traffic” within the first tier of Cause of Injury to document a motor vehicle crash on a street or highway. Multiple second tier choices may appear including “Car” and “Motorcycle” to choose from as the specific cause of injury.

