

NEMSIS V3 Suggested List – eScene.09

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eScene.09 – Incident Location Type

The code list associated with eScene.09 (Incident Location Type) represents a list of values found in the 10th revision of the International Classification of Diseases – Clinical Modification (ICD-10-CM). The process for gaining access to the ICD-10-CM code values is provided below.

The documentation of eScene.09 (Incident Location Type) is based on the definition: the type of location where the EMS Unit responded for this specific EMS event.

Suggested List

The suggested code list for eScene.09 (Incident Location Type) of 53 values is represented in ICD-10-CM: Chapter XX, Y 90-98 Supplemental Factors Related to Causes of Morbidity Classified Elsewhere within the Y92 Place of Occurrence Codes section.

Officially any Y92 codes can be submitted based on the Y92 pattern. The suggested code list is a trimmed down list identified to meet the majority of needs of EMS across the nation. Some states may identify additional activities for inclusion.

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, AUJ, 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 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 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.

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

ICD-10 CM Suggested List for eScene.09 Incident Location Type

The 53 suggested incident location descriptions listed below are ordered based on ICD-10-CM codes. The appropriate term type (TTY) code is identified for each description.

	TTY	ICD-10-CM Code	Incident Location Type (eScene.09) ICD-10-CM Description	Clarification of Use: EMS should use the simple description
1	HT	Y92.00	Unspecified non-institutional (private) residence as the place of occurrence of the external cause	Unspecified non-institutional (private) residence
2	HT	Y92.01	Single-family non-institutional (private) house as the place of occurrence of the external cause	Single-family non-institutional (private) house
3	PT	Y92.015	Private garage of single-family (private) house as the place of occurrence of the external cause	Private garage of single-family (private) house
4	PT	Y92.016	Swimming-pool in single-family (private) house or garden as the place of occurrence of the external cause	Swimming-pool in single-family (private) house or garden
5	HT	Y92.02	Mobile home as the place of occurrence of the external cause	Mobile home
6	HT	Y92.03	Apartment as the place of occurrence of the external cause	Apartment

	TTY	ICD-10-CM Code	Incident Location Type (eScene.09) ICD-10-CM Description	Clarification of Use: EMS should use the simple description
7	PT	Y92.10	Unspecified residential institution as the place of occurrence of the external cause	Unspecified residential institution
8	HT	Y92.12	Nursing home as the place of occurrence of the external cause	Nursing home
9	HT	Y92.13	Military base as the place of occurrence of the external cause	Military base
10	HT	Y92.14	Prison as the place of occurrence of the external cause	Prison
11	HT	Y92.16	School dormitory as the place of occurrence of the external cause	School dormitory
12	PT	Y92.210	Daycare center as the place of occurrence of the external cause	Daycare center
13	PT	Y92.211	Elementary school as the place of occurrence of the external cause	Elementary school
14	PT	Y92.212	Middle school as the place of occurrence of the external cause	Middle school
15	PT	Y92.213	High school as the place of occurrence of the external cause	High school
16	PT	Y92.214	College as the place of occurrence of the external cause	College
17	PT	Y92.215	Trade school as the place of occurrence of the external cause	Trade school
18	PT	Y92.219	Unspecified school as the place of occurrence of the external cause	Unspecified school
19	PT	Y92.22	Religious institution as the place of occurrence of the external cause	Religious institution
20	HT	Y92.23	Hospital as the place of occurrence of the external cause	Hospital
21	HT	Y92.24	Public administrative building as the place of occurrence of the external cause	Public administrative building
22	HT	Y92.25	Cultural building as the place of occurrence of the external cause	Cultural building
23	PT	Y92.26	Movie house or cinema as the place of occurrence of the external cause	Movie house or cinema
24	PT	Y92.29	Other specified public building as the place of occurrence of the external cause	Other specified public building
25	HT	Y92.31	Athletic court as the place of occurrence of the external cause	Athletic court
26	HT	Y92.32	Athletic field as the place of occurrence of the external cause	Athletic field
27	HT	Y92.33	Skating rink as the place of occurrence of the external cause	Skating rink
28	PT	Y92.34	Swimming pool (public) as the place of occurrence of the external cause	Swimming pool (public)
29	PT	Y92.39	Other specified sports and athletic area as the place of occurrence of the external cause	Other specified sports and athletic area
30	HT	Y92.41	Street and highway as the place of occurrence of the external cause	Street and highway
31	HT	Y92.48	Other paved roadways as the place of occurrence of the external cause	Other paved roadways

	TTY	ICD-10-CM Code	Incident Location Type (eScene.09) ICD-10-CM Description	Clarification of Use: EMS should use the simple description
32	HT	Y92.51	Private commercial establishments as the place of occurrence of the external cause	Private commercial establishments
33	HT	Y92.52	Service areas as the place of occurrence of the external cause	Service areas
34	PT	Y92.520	Airport as the place of occurrence of the external cause	Airport
35	PT	Y92.530	Ambulatory surgery center as the place of occurrence of the external cause	Ambulatory surgery center
36	PT	Y92.531	Health care provider office as the place of occurrence of the external cause	Health care provider office
37	PT	Y92.532	Urgent care center as the place of occurrence of the external cause	Urgent care center
38	PT	Y92.538	Other ambulatory health services establishments as the place of occurrence of the external cause	Other ambulatory health services establishments
39	PT	Y92.61	Building [any] under construction as the place of occurrence of the external cause	Building [any] under construction
40	PT	Y92.62	Dock or shipyard as the place of occurrence of the external cause	Dock or shipyard
41	PT	Y92.63	Factory as the place of occurrence of the external cause	Factory
42	PT	Y92.64	Mine or pit as the place of occurrence of the external cause	Mine or pit
43	PT	Y92.65	Oil rig as the place of occurrence of the external cause	Oil rig
44	PT	Y92.69	Other specified industrial and construction area as the place of occurrence of the external cause	Other specified industrial and construction area
45	HT	Y92.7	Farm as the place of occurrence of the external cause	Farm
46	HT	Y92.82	Wilderness area	Wilderness area
47	PT	Y92.830	Public park as the place of occurrence of the external cause	Public park
48	PT	Y92.831	Amusement park as the place of occurrence of the external cause	Amusement park
49	PT	Y92.832	Beach as the place of occurrence of the external cause	Beach
50	PT	Y92.833	Campsite as the place of occurrence of the external cause	Campsite
51	PT	Y92.834	Zoological garden (Zoo) as the place of occurrence of the external cause	Zoological garden (Zoo)
52	PT	Y92.838	Other recreation area as the place of occurrence of the external cause	Other recreation area
53	PT	Y92.85	Railroad track as the place of occurrence of the external cause	Railroad track