

NEMSIS V3 Suggested List – eSituation.17 Patient Activity

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Authors

NASEMSO Data Managers Council

N. Clay Mann – NEMSIS P.I.

Karen E. Jacobson – NEMSIS Director

eSituation.17 - Patient Activity

The code list associated with eSituation.17 (Patient Activity) 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.

Suggested List

The suggested code list for eSituation.17 (Patient Activity) of 42 values is represented in ICD-10-CM: Chapter XX, Y 90-98 Supplementary Factors Related to Causes of Morbidity Classified Elsewhere within the Y93 Activity Codes section.

Officially any Y93 codes can be submitted based on the Y93 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, 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 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.

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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 eSituation.17 Patient Activity

The suggested patient activity 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	Patient Activity (eSituation.17) Description
1	HT	Y93.0	Activities involving walking and running
2	HT	Y93.1	Activities involving water and water craft
3	HT	Y93.2	Activities involving ice and snow
4	PT	Y93.22	Activity, ice hockey
5	PT	Y93.23	Activity, snow (alpine) (downhill) skiing, snow boarding, sledding, tobogganing and snow tubing
6	HT	Y93.3	Activities involving climbing, rappelling and jumping off
7	HT	Y93.4	Activities involving dancing and other rhythmic movement
8	HT	Y93.5	Activities involving other sports and athletics played individually
9	PT	Y93.51	Activity, roller skating (inline) and skateboarding
10	PT	Y93.52	Activity, horseback riding
11	PT	Y93.53	Activity, golf
12	PT	Y93.54	Activity, bowling
13	PT	Y93.55	Activity, bike riding
14	PT	Y93.56	Activity, jumping rope
15	PT	Y93.57	Activity, non-running track and field events
16	HT	Y93.6	Activities involving other sports and athletics played as a team or group
17	PT	Y93.61	Activity, american tackle football
18	PT	Y93.62	Activity, american flag or touch football
19	PT	Y93.63	Activity, rugby
20	PT	Y93.64	Activity, baseball

	TTY	ICD-10-CM Code	Patient Activity (eSituation.17) Description
21	PT	Y93.65	Activity, lacrosse and field hockey
22	PT	Y93.66	Activity, soccer
23	PT	Y93.67	Activity, basketball
24	PT	Y93.68	Activity, volleyball (beach) (court)
25	PT	Y93.6A	Activity, physical games generally associated with school recess, summer camp and children
26	HT	Y93.7	Activities involving other specified sports and athletics
27	HT	Y93.8	Activities, other specified
28	PT	Y93.82	Activity, spectator at an event
29	PT	Y93.84	Activity, sleeping
30	PT	Y93.9	Activity, unspecified
31	HT	Y93.A	Activities involving other cardiorespiratory exercise
32	HT	Y93.B	Activities involving other muscle strengthening exercises
33	HT	Y93.C	Activities involving computer technology and electronic devices
34	PT	Y93.C2	Activity, hand held interactive electronic device
35	HT	Y93.D	Activities involving arts and handcrafts
36	HT	Y93.E	Activities involving personal hygiene and interior property and clothing maintenance
37	HT	Y93.F	Activities involving caregiving
38	HT	Y93.G	Activities involving food preparation, cooking and grilling
39	HT	Y93.H	Activities involving exterior property and land maintenance, building and construction
40	HT	Y93.I	Activities involving roller coasters and other types of external motion
41	HT	Y93.J	Activities involving playing musical instrument
42	HT	Y93.K	Activities involving animal care