NEMSIS V3 Suggested List – eSituation.17 Patient Activity

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October 14, 2011
December 5, 2011 (Final)
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Introduction
The Patient Activity 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 activity. The second tier represents a specific activity within the generic activity hierarchy. Thus, EMS software implementing this list may provide an interface that first allows EMS personnel to choose a generic patient activity, and then a group of more specific activities within that generic activity type are provided to make the final value choice(s).

eSituation.17 - Patient Activity
The overall code list associated with eSituation.17 (Patient Activity) represents a list of values found in the 10\textsuperscript{th} 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 list associated with eSituation.17 (Patient Activity) can be accessed from the NEMSIS TAC website on the Version 3 Resources page: https://nemsis.org/technical-resources/version-3/version-3-resources/. The suggested code list for eSituation.17 (Patient Activity) is drawn from ICD-10-CM: 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 “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 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.

Hierarchy Tier Graphic Example
EMS personnel may first choose “Cardio Activities” within the first tier of Activity to document the activity the patient was involved. Multiple second tier choices may appear including “Calisthenics” and “Running” to choose from as the specific activity.