NEMSIS v3.1.1 Change Log

Overview

This change log, dated November 22, 2011, characterizes revisions made to the NEMSIS Version 3.1.0 Dataset Official Release since the October 17, 2011 NEMSIS Version 3.1.0 Official Release.

Changes History

Version	Date	Comments
3.1.1	Nov 22, 2011	New Common Type "CodeType" has been added for element eHistory.06 – MedicationAllergies Pattern Changes for elements: • eHistory.06 – MedicationAllergies • eInjury.01 – Cause of Injury • eOutcome.08 – Emergency Department Recorded Cause of Injury • eSituation.09 - Primary Symptom • eSituation.10 - Other Associated Symptoms • eSituation.11 - Provider's Primary Impression • eSituation.12 - Provider's Secondary Impressions • eSituation.17 – Patient Activity

Version 3.1.1 Date November 22, 2011

File	Change (Yes / No)	File	Change (Yes / No)
DEMDataSet	No	eDispatch	No
EMSDataSet	No	eDisposition	Yes
censustracts	No	eExam	No
commonTypes	Yes	eHistory	Yes
mmucc	No	eInjury	Yes
reference	No	eLabs	No
dAgency	No	eMedDevice	No
dConfiguration	No	eMedications	No
dContact	No	eNarrative	No
dCustom	No	eOther	No
dDevice	No	eOutcome	Yes
dFacility	No	ePatient	No
dLocation	No	ePayment	No
dPersonnel	No	eProcedures	No
dState	No	eProtocols	No
dVehicle	No	eRecord	No
eAirway	No	eResponse	No
eArrest	Yes	eScene	No
eCAD	No	eSituation	Yes
eCrew	No	eState	No
eCustom	No	eTimes	No
eDevice	No	eVitals	No

commonTypes
- Simple type added
    Name: CodeType
    Code: 9924001   **Description:** ICD10
    Code: 9924003   **Description:** RxNorm

eArrest

eArrest.03 – Resuscitation Attempted BY EMS
- SimpleType Data Type Change CMSTransportationIndicator for Code "3003001"
    Old: Attemted Defibrillation
    New: Attempted Defibrillation

eCustomConfiguration & dCustomConfiguration
dCustomConfiguration.05 – Custom Element Usage
eCustomConfiguration.05 – Custom Element Usage
Added "Recommended" to the code list

eDisposition
eDisposition.19 – Condition of Patient at Destination
- Comment Removed
Values are based on the 5-Levels of Triage Acuity Levels according to the Agency for Healthcare Research and Quality handbook. (http://www.ahrq.gov/research/esi/esihandbk.pdf (page 7))

eHistory
eHistory.06 – MedicationAllergies
- Pattern Change
    Old: Z88(\.[0-9])?|Z91.041
    New: Z88(\.[0-9])?|Z91.041|[A-Za-z0-9]{2,7}
- Attribute Added
    Type: CodeType

eInjury
eInjury.01 – Cause of Injury
- Comment Change
    Old: Suggested code list is represented in ICD-10-CM: External Causes of Morbidity, Injury, Poisoning and Certain Other Consequences of External Causes with the range (S00 through T79.4 and V00 through Y38.9X2). 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, S through T and V through Y codes should be limited to 5 or 6 digits at the most.
    New: Suggested code list is represented in ICD-10-CM: T36.0xx through T65.91x, T71.11x through T71.9 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.

eOutcome

eOutcome.08 – Emergency Department Recorded Cause of Injury

- Comment Change

        Old: --

        New: Suggested code list is represented in ICD-10-CM: T36.0xx through T65.91x, T71.11x through T71.9 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.

ePayment

ePayment.52 – CMS Transportation Indicator

- SimpleType Data Type Change CMSTransportationIndicator for Code "D3"

        Old: benifits

        New: benefits

eSituation

eSituation.17 – Patient Activity

- Pattern change

        Old: [Y]{1}[0-9]{2}(\.[A-Za-z0-9]{1,4})?

        New: Y93(\.[A-Za-z0-9]{1,4})?

eSituation.11 - Provider's Primary Impression

eSituation.12 - Provider's Secondary Impressions

- Pattern change

        Old: [A-Q]{1}[0-9]{2}(\.[A-Za-z0-9]{1,4})?

        New: [A-Q]{1}[0-9]{2}(\.[A-Za-z0-9]{1,4})?|
          S[0-9][0-9]\.([0-8]([0-9]{0,2}])?|([0-9]([0-2]([0-9])?)?))|
          T14.9([0-1]([0-9]?))?|T((0[0-9])|(1[0-4]))\.[0-8][0-9]?|
          T((2[0-9]\.[0-9][0-9]{0,2})|(3[0-4]\.((99)|(9([0-8][0-9]?)?)|([0-8][0-9]{0,2}))))|
          T7(([0-2]\.[0-9]{1,3})|(3\.[0-8][0-9]{0,2})|3\.9)|T6[6-9]\.[0-9]{1,3}|
          T78\.[0-8][0-9]{0,2}

eSituation.09 - Primary Symptom & **eSituation.10 - Other Associated Symptoms**

- Pattern change

        Old: R[0-6][0-9](\.\d{0,4})?|R73.9

        New: R[0-6][0-9](\.\d{0,4})?|R73.9|R99

eOutcome & eInjury

eInjury.01 – Cause of Injury

eOutcome.08 – Emergency Department Recorded Cause of Injury

- Pattern change

        Old: [S-T]{1}[0-9]{2}(\.[A-Za-z0-9]{1,4})?|[V-Y]{1}[0-9]{2}(\.[A-Za-z0-9]{1,4})?

        New: (T71\.(([1][1-9]([0-9])?)|([2-8][0-9]{0,2})|[9]))|(T((36\.[0-9][0-9]{0,2})|([4-5][0-9]\.[0-9]{1,3})|(6[0-5]\.(([0-8][0-9]{0,2})|(9[0-1][0-9]{0,1})|([9][^0-9A-Za-z])))))|(([V-X][0-9]{2}\.[0-9][0-9]{0,2})|(Y(3[0-8]|[0-2][0-9])\.[0-9][0-9]{0,2}))