

NEMESIS V3.5.0 Work Group Summary of Recommendations - Suggested Lists -

**NEMESIS TAC Presentation for
NASEMSO DMC Membership**

February 28, 2018

and

March 2018

Review and Discussion

Work Group Meetings

- Elements using existing health care standards were reviewed to determine if a defined list of the values (e.g., ICD-10-CM, RxNorm, SNOMED CT) could be used instead of a pattern.
- The goal is to use a consistent list of value choices to meet the needs of EMS as effectively and efficiently as possible to document the findings, impressions, symptoms, and care of the patient.
- Webinar / Conference Calls were held over two months with good open discussion, sharing of needs, large and small.

Health Care Standards

ICD-10-CM or PCS

Assessment / Care of the Patient

- Impressions
- Symptoms
- Cause of Injury
- Incident Location Type
- Patient Activity

Patient History

- Medical/Surgical History
- Medication Allergies
- Environmental Allergies

SNOMED CT ...for Procedures

- Procedures
 - Allowed by the State
 - Allowed by the EMS Agency
 - Administered by EMS
 - Environmental Allergies

RxNorm ...for Medications

- Medications
 - Allowed by the State
 - Allowed by the EMS Agency
 - Administered by EMS
- Use by the Patient
 - Current Medications
 - Allergies

Recommendations

Keep a Pattern for....

Elements related to the patient medical history, billing experts, and hospital outcome information:

- Patient Medical Information
 - eHistory.06 – Medication Allergies
 - eHistory.08 – Medical/Surgical History
 - eHistory.12 – Current Medications
- Payment section
 - ePayment.51 – EMS Condition Code
- Outcome Information
 - eOutcome.08 - Emergency Department Recorded Cause of Injury
 - eOutcome.09 - Emergency Department Procedures
 - eOutcome.10 - Emergency Department Diagnosis
 - eOutcome.12 - Hospital Procedures
 - eOutcome.13 - Hospital Diagnosis

Defined Lists (with “Other” elements added) for....

- Procedures
 - eProcedures.03
 - dConfiguration.03
 - dConfiguration.07
- Medications
 - eMedications.03
 - dConfiguration.04
 - dConfiguration.08
- Defined lists will be limited to medications/procedures traditionally approved for use by EMT/Paramedics.
- Meds/procedures used during interfacility/critical care transports will be added as custom fields.
- “Other” categories will be added allowing additional meds/procedures to be “rolled up” for export to a State and NEMESIS.
- “Defined lists” will be embedded in the XSD

Defined Lists for....

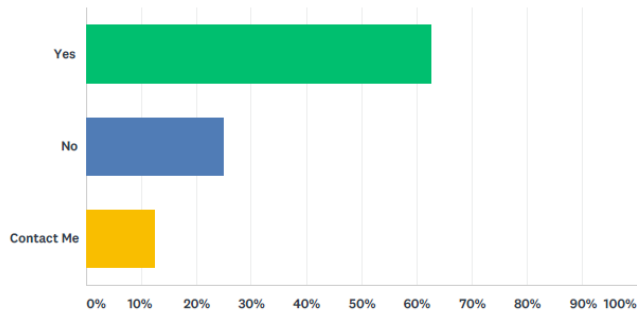
- Symptoms
 - eSituation.09
 - eSituation.10
- Impressions
 - eSituation.11
 - eSituation.12
- Cause of Injury (eInjury.01)
- Incident Location Type (eScene.01)
- Patient Activity (eSituation.17)
- promote “suggested lists” to be “defined lists” and embed them in the XSD.

Voting Results

- Balloting during the NEMSIS TAC 2017 October Annual Meeting

Q3 Suggested List

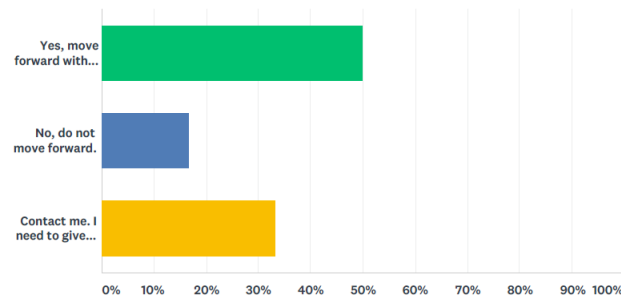
Answered: 24 Skipped: 0



- Balloting during V3 Implementation and DMC calls in 2018

Q3 Suggested List

Answered: 12 Skipped: 0



Thanks to the Suggested List Work Group Members

Ben Barnett	ZOLL
Donald Sharp	Advanced Life Systems, Inc.
Ernie Doss	State of Georgia
Hezedeane Smith	Orlando FD
Jamie Chebra	JFK Medical Center
Jay Ostby	WY Office of EMS
Jeffrey Hartberger	Hilton Head Island Fire Rescue
Jennifer Correa	AMR
Jesse Haas	Butler Ambulance Service
Kathy Hart	Culver-Union Township EMS
Lasse Ilkka	The Ministry of Social Affairs and Health (Finland)
Liesbeth Lobato	Golden Hour Data Systems
Mark Sullivan	Golden Hour Data Systems