# NEMSIS V3 Suggested List – eSituation.10 - Other Associated Symptoms

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## eSituation.10 - Other Associated Symptoms

The code list associated with eSituation.10 (Other Associated Symptoms) represents a range of values found in the 10<sup>th</sup> revision of the International Classification of Diseases – Clinical Modification (CD-10-CM). The process for gaining access to the ICD-10 CM code values is provided below.

## **Suggested List**

The suggested code range for eSituation.10 (Other Associated Symptoms) is represented in ICD-10-CM. Signs and Symptoms are contained throughout the ICD-10-CM list. The primary documentation for symptom should be based on the "general" list of R Codes.

The acceptable ICD-10-CM code ranges for Symptoms include:

- Symptoms, Signs and Ill-defined and Unknown Cause of Mortality (R00.0-R69, R73.9, and R99)
- A-Q, S, T, and Z.

The specific 152 suggested ICD-10-CM coeds are listed at the end of this document, beginning on page four. The suggested code list for the symptom description includes multiple columns including an "Explanation of Inclusion or Clarification" which may provide additional information related to the code description. The symptom suggested list information now contains Category and Sub-Category columns based in part on the ICD-10-CM sections. These hierarchies have been created to provide categories for the multiple symptoms available within the ICD-10-CM and NEMSIS Version 3 dataset.

The other ICD-10-CM R codes, not listed in the range above, will not be utilized in the NEMSIS Version 3 dataset as they do not pertain to EMS in the traditional pre-hospital (911) environment.

## Licensed "Suggested Lists"

The U.S. National Library of Medicine provides access to the RxNorm 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 website. A licensed user will be able to login to the site and download the appropriate archive file (RxNorm, ICD-10-CM, etc).

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 will be 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.

The list provides 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 these 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 NEMSIS 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: <a href="http://www.nlm.nih.gov/research/umls/knowledge\_sources/metathesaurus/release/abbreviations.html">http://www.nlm.nih.gov/research/umls/knowledge\_sources/metathesaurus/release/abbreviations.html</a>.

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

## ICD-10-CM Suggested List for eSituation.10 Other Associated Symptoms

The suggested ICD-10-CM Symptom descriptions listed below are in alphabetical order based on the ICD-10-CM code. Please note the associated Symptom Category and Sub-Category. The Symptoms excel spreadsheet is separated into three worksheets where the suggested list is ordered by 1) ICD-10-CM Code; 2) Symptom Category and then Sub-Category; and 3) Example EMS Descriptor. The "Example EMS Descriptor" column contains possible recommendation(s) by the NEMSIS TAC for use by EMS Software Companies, State EMS Offices, EMS Agencies, and EMS professionals.

Please note: the descriptors in italics in the "Example EMS Descriptor" column have the same descriptions as the ICD-10-CM code description.

The June 5 2013 update provides the columns to the right in a light red background to identify examples EMS friendly vocabulary and options for training purposes. The "Example EMS Descriptor" column includes terminology that may be used by the EMS community in place of the official health care data standard description. Please note neither the official code nor description has been changed. The backend code and description remain that of the health care data standard for the element. This is true at the NEMSIS TAC and for EMS software development companies and their products. The EMS terminology is derived from the health care data standard and has not changed the meaning of the description. Where possible a data standard synonym is used. This information may be used for EMS training purposes or implemented in the EMS software used by EMS.

# **ICD-10-CM Suggested List for eSituation.10 Other Associated Symptoms**

|    | ттү  | ICD-10-<br>CM |  | NEMSIS V3 - Symptom Explanation of Inclusion or Clarification SYN: The ICD-10-CM synonym for the description. Clar: A clarification for code | NEMSIS Version 3 - Symptom                            | Symptom                 | Symptom                       |
|----|------|---------------|--|--|---|-------------------------|-------------------------------|
|    | Code | Code          | ICD-10-CM Description  | inclusion and/or intended use.   | Example EMS Descriptor                                | Category                | Sub-Category                  |
| 1  | PT   | E66.3         | Overweight   |  | Overweight  | Weight / Food<br>Intake | Weight, excess                |
| 2  | HT   | G40.3         | Generalized idiopathic epilepsy                              | SYN: Grand mal seizure   | Seizure: Absence, Partial,                            | Convulsion/Seizure      | Seizure                       |
|    |      |               | and epileptic syndromes                                      | NOS; Petit mal seizure NOS.  | Grand Mal (Tonic/Clonic)                              |                         |                               |
| 3  | PT   | G44.53        | Primary thunderclap headache                                 | Clar: Headache with sudden onset and severe pain.  | Primary thunderclap<br>headache                       | Episodic Disorders      | Headache                      |
| 4  | PT   | G47.00        | Insomnia, unspecified  | SYN: Insomnia NOS.   | Insomnia  | Episodic Disorders      | Insomnia                      |
| 5  | HT   | G81           | Hemiplegia and hemiparesis                                   |  | Hemiplegia and hemiparesis                            | Paralytic<br>Syndromes  | Hemiplegia and<br>Hemiparesis |
| 6  | HT   | G81.9         | Hemiplegia, unspecified                                      |  | Hemiplegia  | Paralytic<br>Syndromes  | Hemiplegia                    |
| 7  | HT   | G82.2         | Paraplegia   |  | Paraplegia  | Paralytic<br>Syndromes  | Paraplegia                    |
| 8  | PT   | G83.10        | Monoplegia of lower limb affecting unspecified side          |  | Monoplegia (1); or<br>Paralysis of one lower limb (2) | Paralytic<br>Syndromes  | Monoplegia                    |
| 9  | HT   | H53.14        | Visual discomfort  | SYN: Photophobia.  | Visual Discomfort /<br>Photophobia                    | Head                    | Eye                           |
| 10 | PT   | H53.9         | Unspecified visual disturbance                               |  | Visual Disturbance                                    | Head                    | Eye                           |
| 11 | PT   | H54.7         | Unspecified visual loss                                      |  | Visual Loss   | Head                    | Eye                           |
| 12 | PT   | H57.10        | Ocular pain, unspecified eye                                 |  | Pain, Eye   | Pain                    | Pain, Head                    |
| 13 | PT   | H91.90        | Unspecified hearing loss, unspecified ear                    |  | Hearing Loss, unspecified ear                         | Head                    | Ear                           |
| 14 | PT   | H92.09        | Otalgia, unspecified ear                                     |  | Pain, Ear   | Pain                    | Pain, Head                    |
| 15 | HT   | J02           | Acute pharyngitis  | SYN: Acute sore throat.  | Acute Sore Throat                                     | Respiratory             | Throat                        |
| 16 | PT   | K08.8         | Other specified disorders of teeth and supporting structures | SYN: Toothache NOS.  | Toothache   | Head                    | Tooth                         |

|    |      | ICD-10- |  | NEMSIS V3 - Symptom                               |  |                         |                            |
|----|------|---------|--|---|--|-------------------------|----------------------------|
|    | TTY  | CM      |  | Explanation of Inclusion or                       | NEMSIS Version 3 - Symptom                 | Symptom                 | Symptom                    |
|    | Code | Code    | ICD-10-CM Description                              | Clarification                                     | Example EMS Descriptor                     | Category                | Sub-Category               |
| 17 | PT   | K59.00  | Constipation, unspecified                          |   | Constipation                               | Digestive               | Bowel                      |
| 18 | PT   | K92.0   | Hematemesis  |   | Hematemesis (1); or<br>Vomiting, blood (2) | Digestive               | N & V                      |
| 19 | PT   | L29.9   | Pruritus, unspecified                              | SYN: Itch NOS.                                    | Itching                                    | Skin                    | Skin Sensation             |
| 20 | HT   | L50     | Urticaria  |   | Hives                                      | Skin                    | Skin Color<br>Changes      |
| 21 | PT   | M54.9   | Dorsalgia, unspecified                             | SYN: Back pain NOS;<br>Backache NOS.              | Pain, Back                                 | Pain                    | Pain, Back                 |
| 22 | HT   | N48.3   | Priapism   | SYN: Painful erection.                            | Priapism                                   | Genitourinary<br>System | Male                       |
| 23 | PT   | N92.6   | Irregular menstruation, unspecified                |   | Irregular menstruation                     | Genitourinary<br>System | Female                     |
| 24 | PT   | N93.9   | Abnormal uterine and vaginal bleeding, unspecified |   | Vaginal Bleeding and<br>Abnormal Urine     | Genitourinary<br>System | Female                     |
| 25 | HT   | O47     | False labor  | SYN: Braxton Hicks contractions.                  | False labor                                | Childbirth              | False Labor                |
| 26 | PT   | R00.2   | Palpitations                                       |   | Palpitations                               | Circulatory             | Cardiac<br>Arrhythmias     |
| 27 | PT   | R04.0   | Epistaxis  | SYN: Nosebleed.                                   | Epistaxis                                  | Respiratory             | Respiratory<br>Hemorrhage  |
| 28 | PT   | R04.2   | Hemoptysis   | SYN: Cough with hemorrhage; Blood-stained sputum. | Blood in sputum                            | Respiratory             | Respiratory<br>Hemorrhage  |
| 29 | PT   | R05     | Cough  |   | Cough                                      | Respiratory             | Cough                      |
| 30 | PT   | R06.00  | Dyspnea, unspecified                               | Clar: This includes Paroxysmal nocturnal dyspnea. | Dyspnea                                    | Respiratory             | Breathing<br>Difficulties  |
| 31 | PT   | R06.01  | Orthopnea  | Clar: Difficulty breathing while lying flat.      | Dyspnea while lying flat                   | Respiratory             | Breathing<br>Difficulties  |
| 32 | PT   | R06.02  | Shortness of breath                                |   | Shortness of breath                        | Respiratory             | Breathing<br>Difficulties  |
| 33 | PT   | R06.1   | Stridor  |   | Stridor                                    | Respiratory             | Breathing<br>Abnormalities |

|    | TTY  | ICD-10- |                                 | NEMSIS V3 - Symptom Explanation of Inclusion or   | NEMSIS Version 3 - Symptom  | Symptom     | Symptom                    |
|----|------|---------|---------------------------------|---|---|-------------|----------------------------|
|    | Code | Code    | ICD-10-CM Description           | Clarification   | Example EMS Descriptor  | Category    | Sub-Category               |
| 34 | PT   | R06.2   | Wheezing                        |   | Wheezing  | Respiratory | Breathing Abnormalities    |
| 35 | PT   | R06.3   | Periodic breathing              | Clar: Periods of deep breathing and shallow breathing. Infants may experience 10 seconds of breathing pauses. In non-infants this includes Cheyne-Stokes [SYN], Apneustic, etc. | Periodic Breathing (1); or<br>Cheyne-Stokes Breathing (2);<br>or<br>Abnormal breathing pattern<br>(3) | Respiratory | Breathing<br>Abnormalities |
| 36 | PT   | R06.4   | Hyperventilation                |   | Hyperventilation  | Respiratory | Breathing<br>Abnormalities |
| 37 | PT   | R06.6   | Hiccough                        |   | Hiccough  | Respiratory | Breathing<br>Abnormalities |
| 38 | PT   | R06.7   | Sneezing                        |   | Sneezing  | Respiratory | Breathing<br>Abnormalities |
| 39 | PT   | R06.81  | Apnea, not elsewhere classified | SYN: Apnea NOS.   | Apnea   | Respiratory | Breathing<br>Difficulties  |
| 40 | PT   | R06.83  | Snoring                         |   | Snoring   | Respiratory | Breathing<br>Abnormalities |
| 41 | PT   | R07.0   | Pain in throat                  |   | Pain, Throat  | Pain        | Pain, Respiratory          |
| 42 | PT   | R07.1   | Chest pain on breathing         | SYN: Painful respiration.   | Pain, Chest,on breathing  | Pain        | Pain, Respiratory          |
| 43 | PT   | R07.82  | Intercostal pain                |   | Pain, Intercostal (rib)   | Pain        | Pain, Chest                |
| 44 | PT   | R07.89  | Anterior chest-wall pain NOS    | SYN: Other chest pain.  | Pain, Anterior chest-wall   | Pain        | Pain, Chest                |
| 45 | PT   | R07.9   | Chest pain, unspecified         |   | Pain, Chest (cardiac)   | Pain        | Pain, Chest                |
| 46 | PT   | R09.01  | Asphyxia                        |   | Asphyxia  | Respiratory | Breathing<br>Abnormalities |
| 47 | PT   | R09.2   | Respiratory arrest              |   | Respiratory arrest  | Respiratory | Breathing<br>Difficulties  |
| 48 | PT   | R09.81  | Nasal congestion                |   | Nasal congestion  | Respiratory | Breathing<br>Abnormalities |
| 49 | PT   | R10.0   | Acute abdomen                   |   | Acute abdomen   | Pain        | Pain, Abdomen              |
| 50 | HT   | R10.1   | Pain localized to upper abdomen |   | Pain, Abdomen Upper   | Pain        | Pain, Abdomen              |

|    |             |                       |  |   | (localized)                                       |                     |   |
|----|-------------|-----------------------|--|---|---|---------------------|---|
|    | TTY<br>Code | ICD-10-<br>CM<br>Code | ICD-10-CM Description                          | NEMSIS V3 - Symptom<br>Explanation of Inclusion or<br>Clarification         | NEMSIS Version 3 - Symptom Example EMS Descriptor | Symptom<br>Category | Symptom<br>Sub-Category                 |
| 51 | PT          | R10.13                | Epigastric pain                                |   | Pain, Epigastric                                  | Pain                | Pain, Abdomen                           |
| 52 | PT          | R10.2                 | Pelvic and perineal pain                       |   | Pain, Pelvic and Perineal                         | Pain                | Pain, Abdomen                           |
| 53 | HT          | R10.3                 | Pain localized to other parts of lower abdomen |   | Pain, Abdomen Lower<br>(localized)                | Pain                | Pain, Abdomen                           |
| 54 | PT          | R10.33                | Periumbilical pain                             |   | Pain, Periumbilical                               | Pain                | Pain, Abdomen                           |
| 55 | HT          | R10.81                | Abdominal tenderness                           |   | Abdominal tenderness                              | Abdomen             | Abdomen,<br>Tenderness                  |
| 56 | HT          | R10.82                | Rebound abdominal tenderness                   |   | Rebound abdominal tenderness                      | Abdomen             | Abdomen,<br>Tenderness                  |
| 57 | PT          | R10.83                | Colic  | Clar: Inconsolable and excessive crying in an infant with no obvious cause. | Colic   | Abdomen             | Abdomen,<br>Tenderness                  |
| 58 | PT          | R10.84                | Generalized abdominal pain                     |   | Pain, Abdominal (general)                         | Pain                | Pain, Abdomen                           |
| 59 | PT          | R11.0                 | Nausea   | SYN: Nausea without vomiting.   | Nausea  | Digestive           | N & V                                   |
| 60 | PT          | R11.10                | Vomiting, unspecified                          | SYN: Vomiting NOS.  | Vomiting  | Digestive           | N & V                                   |
| 61 | PT          | R11.12                | Projectile vomiting                            |   | Vomiting, Projectile                              | Digestive           | N & V                                   |
| 62 | PT          | R12                   | Heartburn                                      |   | Heartburn   | Digestive           | Heartburn                               |
| 63 | PT          | R13.0                 | Aphagia  | SYN: Inability to swallow.  | Aphagia   | Digestive           | Swallowing                              |
| 64 | PT          | R13.10                | Dysphagia, unspecified                         | SYN: Difficulty in swallowing NOS.  | Dysphagia   | Digestive           | Swallowing                              |
| 65 | PT          | R14.0                 | Abdominal distension (gaseous)                 | SYN: Bloating.  | Abdominal distension<br>(gaseous)                 | Digestive           | Flatulence and<br>Related<br>Conditions |
| 66 | PT          | R14.2                 | Eructation                                     | Clar: Belching or burping.  | Belching  | Digestive           | Flatulence and<br>Related<br>Conditions |
| 67 | PT          | R14.3                 | Flatulence                                     |   | Flatulence  | Digestive           | Flatulence and<br>Related<br>Conditions |

|    |             | ICD-10-    |   | NEMSIS V3 - Symptom   |   |                              |                         |
|----|-------------|------------|---|---|---|------------------------------|-------------------------|
|    | TTY<br>Code | CM<br>Code | ICD 10 CM Description   | Explanation of Inclusion or Clarification   | NEMSIS Version 3 - Symptom                  | Symptom                      | Symptom<br>Sub Catagory |
| 68 | HT          | R15        | ICD-10-CM Description Fecal incontinence                          | Clarification   | Example EMS Descriptor Fecal incontinence   | Category Digestive           | Sub-Category  Bowel     |
| 69 | PT          | R17        |   |   |   | Abdomen and                  | Liver                   |
| 69 |             | K17        | Unspecified jaundice  |   | Jaundice                                    | Digestive System             | Liver                   |
| 70 | HT          | R18        | Ascites   | Clar: Excess fluid in peritoneal cavity.  SYN: Fluid in peritoneal cavity.  | Ascites                                     | Abdomen and Digestive System | Ascites                 |
| 71 | PT          | R19.30     | Abdominal rigidity, unspecified site                              |   | Abdominal rigidity                          | Abdomen                      | Abdomen, Rigid          |
| 72 | PT          | R19.7      | Diarrhea, unspecified   |   | Diarrhea                                    | Digestive                    | Bowel                   |
| 73 | PT          | R20.0      | Anesthesia of skin  |   | Skin, Numbness                              | Skin                         | Skin Sensation          |
| 74 | PT          | R20.1      | Hypoesthesia of skin  | Clar: Decreased sensation or sensitivity to stimulation or touch.   | Skin, Decreased Sensation                   | Skin                         | Skin Sensation          |
| 75 | PT          | R20.2      | Paresthesia of skin   | Clar: Burning, itching, prickling, tingling or numbness sensation of the skin. Often associated with a neurologic disease or nerve damage.  SYN: Pins and needles; Tingling skin. | Skin, Burning, Prickly, Tingling Sensation. | Skin                         | Skin Sensation          |
| 76 | PT          | R21        | Rash and other nonspecific skin eruption                          | SYN: Rash NOS.  | Skin, Rash                                  | Skin                         | Skin Rash               |
| 77 | HT          | R22        | Localized swelling, mass and lump of skin and subcutaneous tissue | Clar: Can be used to document a hematoma.   | Skin, Swelling, Mass, or Lump               | Skin                         | Skin Swelling           |
| 78 | PT          | R23.0      | Cyanosis  |   | Cyanosis                                    | Skin                         | Skin Color<br>Changes   |
| 79 | PT          | R23.1      | Pallor  |   | Pallor                                      | Skin                         | Skin Color<br>Changes   |
| 80 | PT          | R23.2      | Flushing  |   | Flushing                                    | Skin                         | Skin Color<br>Changes   |

|    |      | ICD-10- |                                  | NEMSIS V3 - Symptom          |                               |                 |                   |
|----|------|---------|----------------------------------|------------------------------|-------------------------------|-----------------|-------------------|
|    | TTY  | CM      |                                  | Explanation of Inclusion or  | NEMSIS Version 3 - Symptom    | Symptom         | Symptom           |
|    | Code | Code    | ICD-10-CM Description            | Clarification                | <b>Example EMS Descriptor</b> | Category        | Sub-Category      |
| 81 | PT   | R23.8   | Other skin changes               |                              | Skin, other texture changes   | Skin            | Skin Texture      |
|    |      |         |                                  |                              |                               |                 | Changes           |
| 82 | PT   | R25.1   | Tremor, unspecified              | Clar: Involuntary trembling, | Tremor, involuntary           | Neuro -         | Abnormal          |
|    |      |         |                                  | quivering, or tremors. Not   |                               | Musculoskeletal | Involuntary       |
|    |      |         |                                  | related to seizure activity. |                               |                 | Movements         |
| 83 | PT   | R25.2   | Cramp and spasm                  |                              | Cramp and spasm               | Neuro -         | Abnormal          |
|    |      |         |                                  |                              |                               | Musculoskeletal | Involuntary       |
|    |      |         |                                  |                              |                               |                 | Movements         |
| 84 | PT   | R25.3   | Fasciculation                    | SYN: Twitching NOS.          | Twitching                     | Neuro -         | Abnormal          |
|    |      |         |                                  |                              |                               | Musculoskeletal | Involuntary       |
|    |      |         |                                  |                              |                               |                 | Movements         |
| 85 | PT   | R25.8   | Other abnormal involuntary       |                              | Abnormal involuntary          | Neuro -         | Abnormal          |
|    |      |         | movements                        |                              | movements, unspecified        | Musculoskeletal | Involuntary       |
|    |      |         |                                  |                              |                               |                 | Movements         |
| 86 | PT   | R26.0   | Ataxic gait                      | SYN: Staggering gait.        | Gait, Ataxic                  | Neuro -         | Gait, abnormality |
|    |      |         |                                  |                              |                               | Musculoskeletal |                   |
| 87 | PT   | R26.2   | Difficulty in walking, not       |                              | Gait, Limp Gait or Difficulty | Neuro -         | Gait, abnormality |
|    |      |         | elsewhere classified             |                              | Walking                       | Musculoskeletal |                   |
| 88 | PT   | R26.89  | Other abnormalities of gait and  |                              | Gait, Other Abnormalities of  | Neuro -         | Gait, abnormality |
|    |      |         | mobility                         |                              | Gait and Mobility             | Musculoskeletal |                   |
| 89 | PT   | R27.0   | Ataxia, unspecified              | Clar: Lack of muscle         | Ataxia                        | Neuro -         | Ataxia            |
|    |      |         |                                  | coordination.                |                               | Musculoskeletal |                   |
| 90 | PT   | R29.0   | Tetany                           | Clar: Involuntary muscle     | Carpopedal spasm (1); or      | Neuro -         | Spasm             |
|    |      |         |                                  | contraction /spasm.          | Muscle spasm, involuntary (2) | Musculoskeletal |                   |
| 91 | PT   | R29.6   | Repeated falls                   | SYN: Falling.                | Repeated falls                | Neuro -         | Falls             |
|    |      |         |                                  |                              |                               | Musculoskeletal |                   |
| 92 | PT   | R29.810 | Facial weakness                  | SYN: Facial droop.           | Facial droop                  | Neuro -         | Facial droop      |
|    |      |         |                                  | ,                            | ·                             | Musculoskeletal |                   |
| 93 | PT   | R30.0   | Dysuria                          |                              | Dysuria (1); or               | Urinary         | Urinary           |
|    |      |         |                                  |                              | Urine, difficulty (2)         |                 |                   |
| 94 | HT   | R31     | Hematuria                        |                              | Hematuria (1); or             | Urinary         | Urinary           |
|    |      |         |                                  |                              | Urine, blood in (2)           |                 |                   |
| 95 | PT   | R32     | Unspecified urinary incontinence |                              | Urine incontinence            | Urinary         | Urinary           |

|     | TTY  | ICD-10-<br>CM |                                     | NEMSIS V3 - Symptom Explanation of Inclusion or            | NEMSIS Version 3 - Symptom              | Symptom                                 | Symptom            |
|-----|------|---------------|-------------------------------------|--|---|---|--------------------|
|     | Code | Code          | ICD-10-CM Description               | Clarification  | Example EMS Descriptor                  | Category                                | Sub-Category       |
| 96  | PT   | R33.9         | Retention of urine, unspecified     |  | Urine retention                         | Urinary                                 | Urinary            |
| 97  | PT   | R35.8         | Other polyuria                      |  | Urine, excessive                        | Urinary                                 | Urinary            |
| 98  | PT   | R40.0         | Somnolence                          | SYN: Drowsiness.   | Drowsiness                              | Somnolence,<br>Stupor and Coma          | Drowsiness         |
| 99  | PT   | R40.1         | Stupor                              | SYN: Semicoma.   | Stupor or Semicoma                      | Somnolence,<br>Stupor and Coma          | Stupor             |
| 100 | PT   | R40.20        | Unspecified coma                    | SYN: Coma NOS.   | Coma, unspecified                       | Somnolence,<br>Stupor and Coma          | Coma               |
| 101 | PT   | R41.0         | Disorientation, unspecified         | SYN: Confusion; Disorientation, unspecified; Delirium NOS. | Confusion (1); or<br>Disorientation (2) | Cognitive<br>Functions and<br>Awareness | Cognitive Deficits |
| 102 | PT   | R41.3         | Other amnesia                       | Clar: Memory Loss.   | Amnesia                                 | Cognitive<br>Functions and<br>Awareness | Cognitive Deficits |
| 103 | PT   | R41.82        | Altered mental status, unspecified  | SYN: Change in mental status NOS.                          | Altered mental status                   | Cognitive<br>Functions and<br>Awareness | Cognitive Deficits |
| 104 | PT   | R41.840       | Attention and concentration deficit |  | Attention and concentration deficit     | Cognitive<br>Functions and<br>Awareness | Cognitive Deficits |
| 105 | PT   | R42           | Dizziness and giddiness             | SYN: Light-headedness;<br>Vertigo NOS.                     | Light-headedness                        | Cognitive<br>Functions and<br>Awareness | Light-headed       |
| 106 | PT   | R44.0         | Auditory hallucinations             |  | Hallucinations, Auditory                | Sensations and Perceptions              | Hallucinations     |
| 107 | PT   | R44.1         | Visual hallucinations               |  | Hallucinations, Visual                  | Sensations and Perceptions              | Hallucinations     |
| 108 | PT   | R45.0         | Nervousness                         |  | Nervousness                             | Emotional State<br>S&S                  | Emotional State    |
| 109 | PT   | R45.1         | Restlessness and agitation          |  | Restlessness and agitation              | Emotional State<br>S&S                  | Emotional State    |
| 110 | PT   | R45.3         | Demoralization and apathy           |  | Demoralization and apathy               | Emotional State<br>S&S                  | Emotional State    |

|     | TTY  | ICD-10-<br>CM |  | NEMSIS V3 - Symptom  | NEMSIS Version 2. Symptom                            | Summer                              | Sympatom                            |
|-----|------|---------------|--|--|--|-------------------------------------|-------------------------------------|
|     | Code | Code          | ICD-10-CM Description                            | Explanation of Inclusion or Clarification  | NEMSIS Version 3 - Symptom<br>Example EMS Descriptor | Symptom Category                    | Symptom Sub-Category                |
| 111 | PT   | R45.4         | Irritability and anger                           |  | Irritability and anger                               | Emotional State<br>S&S              | Emotional State                     |
| 112 | PT   | R45.6         | Violent behavior                                 | Clar: For EMS this includes combative behavior.                                    | Combative or violent behavior                        | Emotional State<br>S&S              | Emotional State                     |
| 113 | PT   | R45.7         | State of emotional shock and stress, unspecified |  | Emotional stress, unspecified                        | Emotional State<br>S&S              | Emotional State                     |
| 114 | PT   | R45.81        | Low self-esteem                                  |  | Low self-esteem                                      | Emotional State<br>S&S              | Emotional State                     |
| 115 | PT   | R45.82        | Worries  | Clar: For EMS this includes<br>Anxiety, a part of the<br>National EMS Core Content | Anxiety or Worries                                   | Emotional State<br>S&S              | Emotional State                     |
| 116 | PT   | R45.83        | Excessive crying of child, adolescent or adult   |  | Excessive crying (non-infant)                        | Emotional State<br>S&S              | Emotional State                     |
| 117 | PT   | R45.850       | Homicidal ideations                              |  | Homicidal ideations                                  | Emotional State<br>S&S              | Emotional State                     |
| 118 | PT   | R45.851       | Suicidal ideations                               |  | Suicidal ideations                                   | Emotional State<br>S&S              | Emotional State                     |
| 119 | PT   | R46.2         | Strange and inexplicable behavior                |  | Behavior, Strange and inexplicable                   | Behavior S&S                        | Behavior                            |
| 120 | PT   | R46.3         | Overactivity                                     |  | Behavior, Overactivity                               | Behavior S&S                        | Behavior                            |
| 121 | PT   | R46.4         | Slowness and poor responsiveness                 |  | Behavior, Slowness and poor responsiveness           | Behavior S&S                        | Behavior                            |
| 122 | PT   | R47.01        | Aphasia  |  | Aphasia  | Speech<br>Disturbances              | Speech<br>Disturbances              |
| 123 | PT   | R47.02        | Dysphasia  |  | Dysphasia  | Speech<br>Disturbances              | Speech<br>Disturbances              |
| 124 | PT   | R47.81        | Slurred speech                                   |  | Slurred speech                                       | Speech<br>Disturbances              | Speech<br>Disturbances              |
| 125 | PT   | R49.0         | Dysphonia  | Clar: Hoarseness of voice.  SYN: Hoarseness.                                       | Hoarseness   | Voice and<br>Resonance<br>Disorders | Voice and<br>Resonance<br>Disorders |
| 126 | PT   | R49.1         | Aphonia  | SYN: Loss of voice.  | Loss of voice  | Voice and<br>Resonance              | Voice and<br>Resonance              |

|     |             |                       |                                      |  |   | Disorders           | Disorders               |
|-----|-------------|-----------------------|--------------------------------------|--|---|---------------------|-------------------------|
|     | TTY<br>Code | ICD-10-<br>CM<br>Code | ICD-10-CM Description                | NEMSIS V3 - Symptom Explanation of Inclusion or Clarification  | NEMSIS Version 3 - Symptom Example EMS Descriptor                     | Symptom<br>Category | Symptom<br>Sub-Category |
| 127 | PT          | R50.9                 | Fever, unspecified                   | SYN: Fever NOS; Persistent fever; Fever with chills; Fever with rigors.                                  | Fever   | General S&S         | Fever                   |
| 128 | PT          | R51                   | Headache                             |  | Pain, Headache  | Pain                | Head                    |
| 129 | PT          | R52                   | Pain, unspecified                    | SYN: Chronic pain NOS;<br>Acute pain NOS;<br>Generalized pain NOS.                                       | Pain, Unspecified   | Pain                | Pain, General           |
| 130 | PT          | R53.1                 | Weakness                             |  | Weakness  | General S&S         | Weakness                |
| 131 | PT          | R53.81                | Other malaise                        | Clar: General feeling of discomfort. SYN: Malaise NOS; General physical deterioration; Chronic debility. | Malaise   | General S&S         | Malaise                 |
| 132 | PT          | R53.83                | Other fatigue                        | SYN: Lethargy; Lack of energy; Tiredness; Fatigue NOS.   | Fatigue   | General S&S         | Fatigue                 |
| 133 | PT          | R55                   | Syncope and collapse                 | SYN: Fainting; Blackout.   | Syncope and collapse  | General S&S         | Syncope                 |
| 134 | HT          | R56.0                 | Febrile convulsions                  |  | Seizure, febrile  | Convulsion/Seizure  | Seizure                 |
| 135 | PT          | R56.9                 | Unspecified convulsions              |  | Seizure (convulsive)  | Convulsion/Seizure  | Seizure                 |
| 136 | PT          | R57.0                 | Cardiogenic shock                    |  | Shock, Cardiogenic  | Shock               | Shock                   |
| 137 | PT          | R57.1                 | Hypovolemic shock                    |  | Shock, Hypovolemic  | Shock               | Shock                   |
| 138 | PT          | R58                   | Hemorrhage, not elsewhere classified | SYN: Hemorrhage NOS.   | Hemorrhage (1); or<br>Bleeding (2)                                    | General S&S         | Bleeding                |
| 139 | PT          | R60.0                 | Localized edema                      | Clar: This can be used to identify pitting edema of the lower extremities.                               | Edema, local (pitting)  | General S&S         | Edema                   |
| 140 | PT          | R60.9                 | Edema, unspecified                   |  | Edema, unspecified  | General S&S         | Edema                   |
| 141 | PT          | R61                   | Generalized hyperhidrosis            | Clar: Excessive sweating or Night sweats. SYN: Excessive sweating; Night sweats.                         | Excessive sweating (1); or<br>Night sweats (2); or<br>Diaphoresis (3) | General S&S         | Sweating                |

|     |      | ICD-10- |                                   | NEMSIS V3 - Symptom  |  |                         |                         |
|-----|------|---------|-----------------------------------|--|--|-------------------------|-------------------------|
|     | TTY  | CM      |                                   | Explanation of Inclusion or  | NEMSIS Version 3 - Symptom               | Symptom                 | Symptom                 |
|     | Code | Code    | ICD-10-CM Description             | Clarification  | <b>Example EMS Descriptor</b>            | Category                | <b>Sub-Category</b>     |
| 142 | PT   | R63.0   | Anorexia                          | SYN: Loss of appetite.   | Anorexia                                 | Weight / Food<br>Intake | Anorexia                |
| 143 | PT   | R63.1   | Polydipsia                        | SYN: Excessive thirst.   | Excessive thirst                         | Weight / Food<br>Intake | Excessive thirst        |
| 144 | PT   | R63.3   | Feeding difficulties              |  | Feeding difficulties                     | Weight / Food<br>Intake | Feeding<br>difficulties |
| 145 | PT   | R63.4   | Abnormal weight loss              |  | Weight, gain (abnormal)                  | Weight / Food<br>Intake | Weight, loss            |
| 146 | PT   | R63.5   | Abnormal weight gain              |  | Weight, loss (abnormal)                  | Weight / Food<br>Intake | Weight, gain            |
| 147 | PT   | R64     | Cachexia                          | Clar: Wasting syndrome which includes weight loss, muscle loss, fatigue, weakness, and loss of appetite.  SYN: Excessive thirst. | Cachexia (1); or<br>Wasting syndrome (2) | Weight / Food<br>Intake | Weight, loss            |
| 148 | PT   | R65.21  | Severe sepsis with septic shock   |  | Shock, Sepsis                            | Shock                   | Shock                   |
| 149 | PT   | R68.11  | Excessive crying of infant (baby) |  | Excessive crying, infant                 | General S&S             | Crying                  |
| 150 | PT   | R68.2   | Dry mouth, unspecified            |  | Dry mouth                                | General S&S             | Dry Mouth               |
| 151 | PT   | R68.83  | Chills (without fever)            |  | Chills (without fever)                   | General S&S             | Chills                  |
| 152 | PT   | R68.84  | Jaw pain                          |  | Pain, Jaw                                | Pain                    | Pain, Head              |