

# NEMESIS V3 Suggested List – eSituation.11 – Provider’s Primary Impression

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## eSituation.11 - Provider's Primary Impression

The code list associated with eSituation.11 (Provider's Primary Impression) 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 list for eSituation.11 (Provider's Primary Impression) is represented in the ICD-10-CM ranges listed in the table below. The specific 282 suggested ICD-10-CM codes are listed at the end of this document, beginning on page four.

In order to capture the majority of the ICD-10-CM Codes within the NEMESIS Version 3 dataset, the range of codes (and corresponding XSD patterns) have been extended for the Impression elements (eSituation.11 - Provider's Primary Impression & eSituation.12 - Provider's Secondary Impressions).

Unless otherwise specified in the suggested list or pattern, all ICD-10-CM codes must incorporate at minimum one (1) decimal point to allow for specificity of the impression description. A general section code will not be allowed throughout the approved range. For example, J01 [Acute Sinusitis] will be prohibited but J01.9 [Acute sinusitis, unspecified] can be submitted to capture the generic information.

ICD-10-CM Range	ICD-10-CM Chapter & Description
A00.0-Q99.9	<u>Chapters I through XVII:</u> Ch I. Certain infectious and parasitic diseases; Ch II. Neoplasms;

	Ch III. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism; Ch IV. Endocrine, nutritional and metabolic diseases; Ch V. Mental and behavioral disorders; Ch VI. Diseases of the nervous system; Ch VII. Diseases of the eye and adnexa; Ch VIII. Diseases of the ear and mastoid process; Ch IX. Diseases of the circulatory system; Ch X. Diseases of the respiratory system; Ch XI. Diseases of the digestive system; Ch XII. Diseases of the skin and subcutaneous tissue; Ch XIII. Diseases of the musculoskeletal system and connective tissue; Ch XIV. Diseases of the genitourinary system; Ch XV. Pregnancy, childbirth and the puerperium; Ch XVI. Certain conditions originating in the perinatal period; Ch XVII. Congenital malformations, deformations and chromosomal abnormalities
S00.0-T34.99 T66.0-T70.9 T73.0-T73.9 T780-T78.8 T79.0-T79.9, T79.A-T79.A9 T80.0-T80.92, T80.A-T80.A9 T86.0-T86.99 T87.0-T87.9 T88.0 T88.1 T88.4, T88.6, T88.7	<u>Sections of Chapter XIX:</u> Injury, poisoning and certain other consequences of external causes
Z55.0-Z65.9 Z72.0-Z74.9 Z77.0-Z77.9	<u>Sections of Chapter XXI:</u> Factors influencing health status and contact with health services

## Licensed “Suggested Lists”

The U.S. National Library of Medicine provides access to the ICD-10-CM 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 NEMESIS TAC’s download site. A licensed user will be able to login to the site and download the appropriate archive file (RxNorm, ICD-10, 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 NEMESIS 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 NEMESIS 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 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](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.11 Provider's Primary Impression

The suggested ICD-10-CM impression descriptions listed below are in alphabetical order based on the ICD-10-CM description. The appropriate term type (TTY) code is identified for each description.

	<b>Impression Description</b>	<b>TTY Code</b>	<b>Explanation of Inclusion (Description: for possible use, related to v2.2.1 or Other ICD-10- CM Name [AKA/SY])</b>
1	Abnormal uterine and vaginal bleeding, unspecified	PT	
2	Acidosis	PT	
3	Acute and chronic respiratory failure	HT	
4	Acute bronchiolitis, unspecified	PT	
5	Acute bronchitis, unspecified	PT	
6	Acute bronchospasm	PT	
7	Acute epiglottitis	HT	
8	Acute epiglottitis with obstruction	PT	
9	Acute epiglottitis without obstruction	PT	
10	Acute gastritis	HT	
11	Acute obstructive laryngitis [croup]	PT	
12	Acute pain due to trauma	PT	
13	Acute pain, not elsewhere classified	HT	
14	Acute pericarditis, unspecified	PT	
15	Acute pulmonary edema	PT	
16	Acute respiratory distress syndrome	PT	
17	Acute respiratory failure	HT	
18	Alcohol dependence with withdrawal, uncomplicated	PT	
19	Alcohol dependence with withdrawal, unspecified	PT	
20	Alcohol use, unspecified	HT	
21	Alcohol use, unspecified with intoxication	HT	
22	Alkalosis	PT	
23	Allergy, unspecified	HT	
24	Anaphylactic shock, unspecified	HT	
25	Anemia, unspecified	PT	
26	Angina pectoris, unspecified	PT	Descr: Chest (cardiac) discomfort
27	Atelectasis	PT	
28	Atrial fibrillation	PT	
29	Atrial flutter	PT	
30	Burn of unspecified body region, unspecified degree	PT	
31	Cardiac arrest due to underlying cardiac condition	PT	

	<b>Impression Description</b>	<b>TTY Code</b>	<b>Explanation of Inclusion (Description: for possible use, related to v2.2.1 or Other ICD-10- CM Name [AKA/SY])</b>
32	Cardiac arrest, cause unspecified	PT	
33	Cardiac arrhythmia, unspecified	PT	
34	Cerebral infarction, unspecified	PT	
35	Cerebrovascular disease, unspecified	PT	
36	Chronic obstructive pulmonary disease with (acute) exacerbation	PT	
37	Chronic obstructive pulmonary disease, unspecified	PT	
38	Chronic pain due to trauma	PT	
39	Chronic pain, not elsewhere classified	HT	
40	Chronic pulmonary edema	PT	
41	Chronic respiratory failure	HT	
42	Complication of labor and delivery, unspecified	PT	
43	Complication of respirator [ventilator]	HT	
44	Concussion	HT	
45	Concussion with loss of consciousness of unspecified duration	HT	
46	Concussion without loss of consciousness	HT	
47	Conduct disorder, unspecified	PT	Descr: Behavioral / Psychiatric disorder
48	Congenital malformation, unspecified	PT	
49	Corrosion of unspecified body region, unspecified degree	PT	
50	Dehydration	PT	
51	Diabetes mellitus due to underlying condition with hyperglycemia	PT	
52	Diabetes mellitus due to underlying condition with hypoglycemia	HT	
53	Disease of digestive system, unspecified	PT	Descr: Abdominal problem
54	Dorsalgia, unspecified	PT	
55	Emphysema, unspecified	PT	
56	Encephalitis and encephalomyelitis, unspecified	PT	
57	Encounter for full-term uncomplicated delivery	PT	
58	Epidural hemorrhage	HT	
59	Epidural hemorrhage with loss of consciousness of unspecified duration	HT	
60	Epidural hemorrhage without loss of consciousness	HT	
61	Epilepsy, unspecified	HT	

	<b>Impression Description</b>	<b>TTY Code</b>	<b>Explanation of Inclusion (Description: for possible use, related to v2.2.1 or Other ICD-10- CM Name [AKA/SY])</b>
62	Epilepsy, unspecified, intractable, with status epilepticus	PT	
63	Epilepsy, unspecified, intractable, without status epilepticus	PT	
64	Esophageal obstruction	PT	
65	Esophagitis, unspecified	PT	
66	Essential (primary) hypertension	PT	
67	Exercise induced bronchospasm	PT	
68	Foreign body in anus and rectum	HT	
69	Foreign body in esophagus	HT	
70	Foreign body in larynx	HT	
71	Foreign body in nostril	HT	
72	Foreign body in other parts of respiratory tract	HT	
73	Foreign body in pharynx	HT	
74	Foreign body in trachea	HT	
75	Foreign body in vulva and vagina	HT	
76	Foreign body of alimentary tract, part unspecified	HT	
77	Foreign body on external eye, part unspecified, unspecified eye	HT	
78	Frostbite with tissue necrosis of unspecified sites	HT	
79	Gastritis, unspecified	HT	
80	Hb-SS disease with crisis	HT	
81	Heart failure, unspecified	PT	
82	Heat cramp	HT	
83	Heat exhaustion, unspecified	HT	
84	Heat syncope	HT	
85	Heatstroke and sunstroke	HT	
86	Hematemesis	PT	
87	Hemiplegia, unspecified affecting unspecified side	PT	
88	Hyperkalemia	PT	
89	Hypertensive heart disease with heart failure	PT	
90	Hypertensive heart disease without heart failure	PT	
91	Hypoglycemia, unspecified	PT	
92	Hypokalemia	PT	
93	Hypotension, unspecified	PT	
94	Hypothermia	HT	
95	Hypovolemia	PT	
96	Hypoxic ischemic encephalopathy [HIE]	HT	

	<b>Impression Description</b>	<b>TTY Code</b>	<b>Explanation of Inclusion (Description: for possible use, related to v2.2.1 or Other ICD-10- CM Name [AKA/SY])</b>
97	Influenza due to unidentified influenza virus with gastrointestinal manifestations	PT	
98	Influenza due to unidentified influenza virus with other manifestations	PT	
99	Influenza due to unidentified influenza virus with other respiratory manifestations	PT	
100	Injury of conjunctiva and corneal abrasion without foreign body, unspecified eye	HT	
101	Injury, unspecified	PT	
102	Interstitial emphysema	PT	
103	Iron deficiency anemia, unspecified	PT	
104	Irritable bowel syndrome with diarrhea	PT	
105	Irritable bowel syndrome without diarrhea	PT	
106	Labor and delivery complicated by cord around neck, with compression	HT	
107	Labor and delivery complicated by other cord complications	HT	
108	Labor and delivery complicated by other evidence of fetal stress	PT	
109	Labor and delivery complicated by prolapse of cord	HT	
110	Left ventricular failure	PT	
111	Low back pain	PT	
112	Lyme disease	HT	
113	Maternal distress during labor and delivery	PT	
114	Meconium aspiration	HT	
115	Meconium aspiration with respiratory symptoms	PT	
116	Meconium aspiration without respiratory symptoms	PT	
117	Melena	PT	
118	Meningitis, unspecified	PT	
119	Meningococcemia, unspecified	PT	
120	Metabolic disorder, unspecified	PT	
121	Migraine, unspecified	HT	
122	Mild intermittent asthma	HT	
123	Mild intermittent asthma with (acute) exacerbation	PT	
124	Mild intermittent asthma with status asthmaticus	PT	
125	Mild persistent asthma	HT	
126	Mild persistent asthma with (acute) exacerbation	PT	
127	Mild persistent asthma with status asthmaticus	PT	

	<b>Impression Description</b>	<b>TTY Code</b>	<b>Explanation of Inclusion (Description: for possible use, related to v2.2.1 or Other ICD-10- CM Name [AKA/SY])</b>
128	Mild to moderate pre-eclampsia	HT	
129	Moderate persistent asthma	HT	
130	Moderate persistent asthma with (acute) exacerbation	PT	
131	Moderate persistent asthma with status asthmaticus	PT	
132	Neonatal cerebral depression	PT	
133	Neonatal withdrawal symptoms from maternal use of drugs of addiction	PT	
134	Non-ST elevation (NSTEMI) myocardial infarction	PT	
135	Nontraumatic hematoma of soft tissue	PT	
136	Nontraumatic subdural hemorrhage	HT	
137	Nutritional anemia, unspecified	PT	
138	Obesity, unspecified	PT	
139	Obstetric trauma, unspecified	PT	
140	Ocular pain, unspecified eye	PT	
141	Orthostatic hypotension	PT	
142	Other acute appendicitis	PT	
143	Other asthma	HT	
144	Other diseases of bronchus, not elsewhere classified	PT	
145	Other diseases of stomach and duodenum	PT	
146	Other disorders of lung	PT	
147	Other immediate postpartum hemorrhage	PT	
148	Other pneumothorax	PT	
149	Other postprocedural complications and disorders of respiratory system, not elsewhere classified	PT	
150	Other preterm newborn	HT	
151	Other seizures	PT	
152	Other sickle-cell disorders with crisis, unspecified	PT	
153	Other specified bacterial diseases	PT	
154	Other specified cardiac arrhythmias	PT	
155	Other specified diabetes mellitus with hyperglycemia	PT	
156	Other specified diabetes mellitus with hypoglycemia	HT	
157	Other spontaneous pneumothorax	PT	
158	Other viral pneumonia	PT	
159	Pain in thoracic spine	PT	
160	Paraplegia, unspecified	PT	
161	Paroxysmal tachycardia, unspecified	PT	
162	Penetrating wound of orbit with or without foreign body, unspecified eye	HT	



	<b>Impression Description</b>	<b>TTY Code</b>	<b>Explanation of Inclusion (Description: for possible use, related to v2.2.1 or Other ICD-10- CM Name [AKA/SY])</b>
163	Pneumonia due to SARS-associated coronavirus	PT	
164	Pneumonia, unspecified organism	PT	
165	Pneumothorax, unspecified	PT	
166	Postinfarction angina	PT	
167	Postprocedural cardiac arrest	HT	
168	Postprocedural hypotension	PT	
169	Post-term newborn	PT	
170	Pre-existing hypertension with pre-eclampsia, unspecified trimester	PT	
171	Preterm labor with preterm delivery	HT	
172	Preterm labor without delivery	HT	
173	Primary inadequate contractions	PT	
174	Pulmonary edema due to chemicals, gases, fumes and vapors	PT	
175	Pulmonary embolism with acute cor pulmonale	HT	
176	Pulmonary embolism without acute cor pulmonale	HT	
177	Quadriplegia, unspecified	PT	
178	Reaction to severe stress, unspecified	PT	
179	Re-entry ventricular arrhythmia	PT	
180	Respiratory disorder, unspecified	PT	
181	Respiratory failure, unspecified	HT	
182	Respiratory syncytial virus pneumonia	PT	
183	Retained placenta without hemorrhage	PT	
184	Retained portions of placenta and membranes, without hemorrhage	PT	
185	Secondary hypertension, unspecified	PT	
186	Sepsis, unspecified	PT	
187	Severe persistent asthma	HT	
188	Severe persistent asthma with (acute) exacerbation	PT	
189	Severe persistent asthma with status asthmaticus	PT	
190	Severe pre-eclampsia	HT	
191	Shock during or following labor and delivery	PT	
192	Sick sinus syndrome	PT	
193	Silent myocardial ischemia	PT	
194	Simple chronic bronchitis	PT	
195	Sleep apnea, unspecified	PT	
196	Spontaneous tension pneumothorax	PT	

	<b>Impression Description</b>	<b>TTY Code</b>	<b>Explanation of Inclusion (Description: for possible use, related to v2.2.1 or Other ICD-10- CM Name [AKA/SY])</b>
197	ST elevation (STEMI) myocardial infarction of anterior wall	HT	
198	ST elevation (STEMI) myocardial infarction of inferior wall	HT	
199	ST elevation (STEMI) myocardial infarction of other sites	HT	
200	ST elevation (STEMI) myocardial infarction of unspecified site	PT	
201	Suicide attempt	PT	
202	Sunburn of first degree	PT	
203	Sunburn of second degree	PT	
204	Sunburn of third degree	PT	
205	Superficial frostbite of unspecified sites	HT	
206	Supraventricular tachycardia	PT	
207	Toxic shock syndrome	PT	
208	Traumatic cerebral edema	HT	
209	Traumatic cerebral edema with loss of consciousness of unspecified duration	HT	
210	Traumatic cerebral edema without loss of consciousness	HT	
211	Traumatic shock	HT	
212	Traumatic subarachnoid hemorrhage	HT	
213	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration	HT	
214	Traumatic subarachnoid hemorrhage without loss of consciousness	HT	
215	Traumatic subdural hemorrhage	HT	
216	Traumatic subdural hemorrhage with loss of consciousness of unspecified duration	HT	
217	Traumatic subdural hemorrhage without loss of consciousness	HT	
218	Type 1 diabetes mellitus with hyperglycemia	PT	
219	Type 1 diabetes mellitus with hypoglycemia	HT	
220	Type 2 diabetes mellitus with hyperglycemia	PT	
221	Type 2 diabetes mellitus with hypoglycemia	HT	
222	Unspecified acute appendicitis	PT	
223	Unspecified adrenocortical insufficiency	PT	AKA/SY: Adrenocortical insufficiency NOS

	<b>Impression Description</b>	<b>TTY Code</b>	<b>Explanation of Inclusion (Description: for possible use, related to v2.2.1 or Other ICD-10- CM Name [AKA/SY])</b>
224	Unspecified asthma	HT	
225	Unspecified asthma with (acute) exacerbation	PT	
226	Unspecified asthma with status asthmaticus	PT	
227	Unspecified asthma, uncomplicated	PT	
228	Unspecified infectious disease	PT	
229	Unspecified injury of abdomen	HT	
230	Unspecified injury of ankle	HT	
231	Unspecified injury of ankle and foot	HT	
232	Unspecified injury of ear	HT	
233	Unspecified injury of elbow	HT	
234	Unspecified injury of elbow and forearm	HT	
235	Unspecified injury of external genitals	HT	
236	Unspecified injury of face	HT	
237	Unspecified injury of foot	HT	
238	Unspecified injury of forearm	HT	
239	Unspecified injury of head	HT	
240	Unspecified injury of hip	HT	
241	Unspecified injury of hip and thigh	HT	
242	Unspecified injury of left ankle	HT	
243	Unspecified injury of left elbow	HT	
244	Unspecified injury of left foot	HT	
245	Unspecified injury of left forearm	HT	
246	Unspecified injury of left hip	HT	
247	Unspecified injury of left lower leg	HT	
248	Unspecified injury of left shoulder and upper arm	HT	
249	Unspecified injury of left thigh	HT	
250	Unspecified injury of left wrist, hand and finger(s)	HT	
251	Unspecified injury of lower back	HT	
252	Unspecified injury of lower leg	HT	
253	Unspecified injury of neck	HT	
254	Unspecified injury of nose	HT	
255	Unspecified injury of pelvis	HT	
256	Unspecified injury of right ankle	HT	
257	Unspecified injury of right elbow	HT	
258	Unspecified injury of right foot	HT	
259	Unspecified injury of right forearm	HT	
260	Unspecified injury of right hip	HT	
261	Unspecified injury of right lower leg	HT	

	<b>Impression Description</b>	<b>TTY Code</b>	<b>Explanation of Inclusion (Description: for possible use, related to v2.2.1 or Other ICD-10- CM Name [AKA/SY])</b>
262	Unspecified injury of right shoulder and upper arm	HT	
263	Unspecified injury of right thigh	HT	
264	Unspecified injury of right wrist, hand and finger(s)	HT	
265	Unspecified injury of shoulder and upper arm	HT	
266	Unspecified injury of stomach	HT	
267	Unspecified injury of thigh	HT	
268	Unspecified injury of thorax	HT	
269	Unspecified injury of wrist, hand and finger(s)	HT	
270	Unspecified intestinal obstruction	PT	
271	Unspecified intracranial injury	HT	
272	Unspecified pre-eclampsia	HT	
273	Unspecified respiratory condition due to chemicals, gases, fumes and vapors	PT	
274	Unspecified superficial injury of toes	HT	
275	Unspecified visual disturbance	PT	
276	Unstable angina	PT	
277	Ventricular fibrillation	PT	
278	Ventricular fibrillation and flutter	HT	
279	Ventricular flutter	PT	
280	Ventricular tachycardia	PT	
281	Volume depletion, unspecified	PT	
282	Vomiting of pregnancy, unspecified	PT	