

## APPENDIX A: IMPAIRMENT GROUP CODES AND ASSOCIATED ICD-10 CODES

Intent: The intent of this appendix is to provide information on Impairment Group Codes, ICD-10-CM Codes Related to Specific Impairment Groups, and Comorbid Conditions.

### 1. Impairment Group Codes

For the admission assessment, enter the code that best describes the primary reason for admission to the IRF (codes for this item are listed in the table on the following page). Each Impairment Group Code (IGC) consists of a two-digit number (indicating the major Impairment Group) followed by a decimal point and 1 to 4 additional digits identifying the subgroup. Exceptions to this general format are Impairment Group Codes 09, 11, 13, 15, and 16, which have no subgroups, and therefore no decimal places. **Please be sure to code as specifically as possible to ensure appropriate Case Mix Group assignment.** Whenever possible, avoid use of Impairment Code 13 – Other Disabling Impairments.

For most patients, the IGC at discharge will be the same code as the admission IGC. If, during IRF stay, the patient develops another impairment that uses more resources than the admission impairment, record the second IGC at discharge.

The Case Mix Group (CMG) assigned for payment depends upon the IGC at admission, and is **NOT** affected by the discharge IGC. The second impairment should be coded as a Comorbid Condition, and may affect payment for the patients stay.

Impairment Group Codes		
Impairment Group	Code	Description
Stroke	01.1	Left Body Involvement (Right Brain)
	01.2	Right Body Involvement (Left Brain)
	01.3	Bilateral Involvement
	01.4	No Paresis
	01.9	Other Stroke
Brain Dysfunction	02.1	Non-traumatic
	02.21	Traumatic, Open Injury
	02.22	Traumatic, Closed Injury
	02.9	Other Brain
Neurologic Conditions	03.1	Multiple Sclerosis
	03.2	Parkinsonism
	03.3	Polyneuropathy
	03.4	Guillain-Barré Syndrome
	03.5	Cerebral Palsy
	03.8	Neuromuscular Disorders
	03.9	Other Neurologic
Spinal Cord Dysfunction	<b>Non-Traumatic</b>	
	04.110	Paraplegia, Unspecified
	04.111	Paraplegia, Incomplete
	04.112	Paraplegia, Complete
	04.120	Quadriplegia, Unspecified
	04.1211	Quadriplegia, Incomplete C1-4
	04.1212	Quadriplegia, Incomplete C5-8
	04.1221	Quadriplegia, Complete C1-4
	04.1222	Quadriplegia, Complete C5-8
	04.130	Other Non-Traumatic Spinal Cord Dysfunction
	<b>Traumatic</b>	
	04.210	Paraplegia, Unspecified
	04.211	Paraplegia, Incomplete
	04.212	Paraplegia, Complete
	04.220	Quadriplegia, Unspecified
	04.2211	Quadriplegia, Incomplete C1-4
	04.2212	Quadriplegia, Incomplete C5-8
	04.2221	Quadriplegia, Complete C1-4
	04.2222	Quadriplegia, Complete C5-8
	04.230	Other Traumatic Spinal Cord Dysfunction

<b>Amputation</b>	05.1 05.2 05.3 05.4 05.5 05.6 05.7 05.9	Unilateral Upper Limb Above the Elbow (AE) Unilateral Upper Limb Below the Elbow (BE) Unilateral Lower Limb Above the Knee (AK) Unilateral Lower Limb Below the Knee (BK) Bilateral Lower Limb Above the Knee (AK/AK) Bilateral Lower Limb Above/Below the Knee (AK/BK) Bilateral Lower Limb Below the Knee (BK/BK) Other Amputation
<b>Arthritis</b>	06.1 06.2 06.9	Rheumatoid Arthritis Osteoarthritis Other Arthritis
<b>Pain Syndromes</b>	07.1 07.2 07.3 07.9	Neck Pain Back Pain Limb Pain Other Pain
<b>Orthopaedic Disorders</b>	08.11 08.12 08.2 08.3 08.4 08.51 08.52 08.61 08.62 08.71 08.72 08.9	Status Post Unilateral Hip Fracture Status Post Bilateral Hip Fractures Status Post Femur (Shaft) Fracture Status Post Pelvic Fracture Status Post Major Multiple Fractures Status Post Unilateral Hip Replacement Status Post Bilateral Hip Replacements Status Post Unilateral Knee Replacement Status Post Bilateral Knee Replacements Status Post Knee and Hip Replacements (Same Side) Status Post Knee and Hip Replacements (Different Sides) Other Orthopaedic
<b>Cardiac</b>	09	Cardiac
<b>Pulmonary Disorders</b>	10.1 10.9	Chronic Obstructive Pulmonary Disease Other Pulmonary
<b>Burns</b>	11	Burns

<b>Congenital Deformities</b>	12.1	Spina Bifida
	12.9	Other Congenital
<b>Other Disabling Impairments</b>	13	Other Disabling Impairments
<b>Major Multiple Trauma</b>	14.1	Brain + Spinal Cord Injury
	14.2	Brain + Multiple Fracture/Amputation
	14.3	Spinal Cord + Multiple Fracture/Amputation
	14.9	Other Multiple Trauma
<b>Developmental Disability</b>	15	Developmental Disability
<b>Debility</b>	16	Debility (Non-cardiac, Non-pulmonary)
<b>Medically Complex</b>	17.1	Infections
	17.2	Neoplasms
	17.31	Nutrition with Intubation/Parenteral Nutrition
	17.32	Nutrition without Intubation/Parenteral Nutrition
	17.4	Circulatory Disorders
	17.51	Respiratory Disorders – Ventilator Dependent
	17.52	Respiratory Disorders - Non-ventilator Dependent
	17.6	Terminal Care
	17.7	Skin Disorders
	17.8	Medical/Surgical Complications
	17.9	Other Medically Complex Conditions

## 2. ICD-10-CM Codes Related to Specific Impairment Groups

The Impairment Group Code (IGC) represents the primary condition for which the patient requires treatment in an IRF. The patient's IGC should be filled in at item 21 of the IRF-PAI. The Etiologic Diagnosis is the problem that led to the condition represented by the IGC, and should be filled in at Item 22 using an ICD code. The table on the following page provides a crosswalk for mapping a particular Etiologic Diagnosis to an IGC. Additionally, the chart provides information on what Rehabilitation Impairment Category (RIC) an IGC will be assigned to for payment purposes. The presence of an ICD code (or the IGC) in this table does not mean that the Etiologic Diagnosis (or the IGC) meets the criteria for admission to an IRF. Additionally, it does not imply that the Etiologic Diagnosis (or the IGC) will meet the IRF 60 percent rule requirements.

The presence of a code in this table signifies a potential diagnosis a patient could receive. The table then guides the clinician in assigning the IGC associated with any given Etiologic Diagnosis code. Whether or not the patient meets the criteria for admission to an IRF must be determined by a medical review of the patient's IRF medical record. Similarly, whether or not the patient's condition satisfies the 60 percent rule requirements is determined either through a presumptive methodology review (see Chapter 3, Section 140 of the Medicare Claims Processing Manual (Pub. 100-04), which is available on the CMS website at <http://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Internet-Only-Manuals-IOMs.html> for more details) or through a medical review.

## STROKE (01)

The STROKE Impairment Group includes cases with the diagnosis of cerebral ischemia due to vascular thrombosis, embolism, or hemorrhage.

**NOTE:** Do NOT use for cases with brain dysfunction secondary to non-vascular causes such as trauma, inflammation, tumor, or degenerative changes. These should be coded under BRAIN DYSFUNCTION (02) instead.

- 01.1 Left Body (Right Brain)
- 01.2 Right Body (Left Brain)
- 01.3 Bilateral
- 01.4 No Paresis
- 01.9 Other Stroke

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>STROKE</b>	01.1 – 01.9	<b>Stroke (01)</b>	I60.00–I60.9	Nontraumatic subarachnoid hemorrhage, including ruptured cerebral aneurysm
			I61.0–I61.9	Nontraumatic intracerebral hemorrhage
			I62.00–I62.9	Other and unspecified Nontraumatic intracranial hemorrhage
			I63.00, I63.011–I63.019, I63.02, I63.031–I63.039, I63.09–I63.10, I63.111–I63.119, I63.12, I63.131–I63.139, I63.19–I63.20, I63.211–I63.219, I63.22, I63.231–I63.239, I63.29	Occlusion and stenosis of precerebral arteries, with cerebral infarction
			I63.30, I63.311–I63.349, I63.39, I63.40, I63.411–I63.449, I63.49–I63.50, I63.511–I63.549, I63.59, I63.6, I63.8–I63.9	Occlusion and stenosis of cerebral arteries, with cerebral infarction
			I67.89	Other cerebrovascular disease

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			I69.00-I69.998	Sequelae of cerebrovascular disease  <b>NOTE: Use only when an inpatient program has been completed for the same stroke prior to the current admission.</b>
	<b>NOTE: DO NOT use codes G45.0-G45.2, G45.8-G45.9, G46.0-G46.2, I67.841-I67.848 – Transient cerebral ischemia (TIA)</b>			

## BRAIN DYSFUNCTION (02)

### *Non-traumatic Brain Dysfunction*

Includes cases with such etiologies as neoplasm including metastases, encephalitis, inflammation, anoxia, metabolic toxicity, or degenerative processes.

**NOTE:** Do NOT use for cases with hemorrhagic stroke; use Impairment Codes 01.1 – 01.9 instead.

#### 02.1 Non-traumatic Brain Dysfunction

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>BRAIN DYSFUNCTION</b>	02.1, 02.9 Non-traumatic, Other Brain	<b>NTBI (03)</b>	A39.0	Meningococcal meningitis
			A39.81	Meningococcal encephalitis
			A85.0-A85.1, A85.8, A86, A87.1-A87.2, A88.8, A89	Viral encephalitis, meningitis, other specified viral infections
			C71.0-C71.9	Malignant neoplasm of brain
			C70.0, C70.9	Malignant neoplasm of cerebral meninges
			C79.31	Secondary malignant neoplasm of brain
			D33.0-D33.2	Benign neoplasm of brain
			D33.3	Benign neoplasm of cranial nerves
			D32.0, D32.9	Benign neoplasm of cerebral meninges
			D43.0-D43.2	Neoplasm of uncertain behavior of brain
			D42.0, D42.9	Neoplasm of uncertain behavior of cerebral meninges
			D49.6	Neoplasm of unspecified behavior of brain



UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			G04.00-G04.02, G04.30-G04.39, G04.81-G04.91, G05.3-G05.4, G37.4, G92	Encephalitis, (except bacterial), myelitis and encephalomyelitis
			G06.0	Intracranial abscess and granuloma
			G30.0-G30.1, G30.8- G30.9	Alzheimer's disease
			G31.1	Senile degeneration of brain, not elsewhere classified
			G91.0	Communicating hydrocephalus
			G93.1	Anoxic brain damage, not elsewhere classified

*Traumatic Brain Dysfunction*

Includes cases with motor and/or cognitive disorders secondary to brain trauma.

02.21 Open Injury

02.22 Closed Injury

**NOTE:** Unless otherwise specified, all codes within a code grouping with a 7th character extension include only those codes with the same designated 7th character. For example—S02.0XXS-S02.92XS includes only codes with an “S” 7th character.

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>BRAIN DYSFUNCTION</b>	2.21 Traumatic, open injury	<b>TBI (02)</b>	Combination Codes: S02.0XXB + S06.330A; S02.0XXB with one of S06.331A/S06.332A; S02.0XXB with one of S06.333A/S06.334A; S02.0XXB + S06.335A; S02.0XXB with one of S06.336A/S06.337A/S06.338A; S02.0XXB + S06.339A; S02.0XXB with one of S06.4X0A/S06.5X0A/S06.6X0A; S02.0XXB with one of S06.4X1A/S06.4X2A/S06.5X1A/S06.5X2A/S06.6X1A/S06.6X2A; S02.0XXB with one of S06.4X3A/S06.4X4A/S06.5X3A/S06.5X4A/S06.6X3A/S06.6X4A; S02.0XXB with one of S06.4X5A/S06.5X5A/S06.6X5A; S02.0XXB with one of S06.4X6A/S06.4X7A/S06.4X8A/S06.5X6A/S06.5X7A/S06.5X8A/S06.6X6A/S06.6X7A/S06.6X8A; S02.0XXB with one of S06.4X9A/S06.5X9A/S06.6X9A; S02.0XXB + S06.360A; S02.0XXB with one of S06.361A/S06.362A; S02.0XXB with one of S06.363A/S06.364A; S02.0XXB + S06.365A; S02.0XXB with one of S06.366A/S06.367A/S06.368A; S02.0XXB + S06.369A; S02.0XXB with one of S06.890A/S06.9X0A; S02.0XXB with one of S06.891A/S06.892A/S06.9X1A/S06.9X2A; S02.0XXB with one of S06.893A/S06.894A/S06.9X3A/S06.9X4A; S02.0XXB with one of S06.895A/S06.9X5A; S02.0XXB with one of S06.896A/S06.897A/S06.898A/S06.9X6A/S06.9X7A/S06.9X8A; S02.0XXB with one	Skull fracture (vault)

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			of S06.899A/S06.9X9A; S02.0XXB with one of S06.890A/S06.9X9A	
			<p>Combination Codes:</p> <p>S02.10XB + S06.330A; S02.10XB with one of S06.331A/S06.332A; S02.10XB with one of S06.333A/S06.334A; S02.10XB + S06.335A; S02.10XB with one of S06.336A/S06.337A/S06.338A; S02.10XB + S06.339A; S02.10XB with one of S06.4X0A/S06.5X0A/S06.6X0A; S02.10XB with one of S06.4X1A/S06.4X2A/S06.5X1A/S06.5X2A/S06.6X1A/S06.6X2A; S02.10XB with one of S06.4X3A/S06.4X4A/S06.5X3A/S06.5X4A/S06.6X3A/S06.6X4A; S02.10XB with one of S06.4X5A/S06.5X5A/S06.6X5A; S02.10XB with one of S06.4X6A/S06.4X7A/S06.4X8A/S06.5X6A/S06.5X7A/S06.5X8A/S06.6X6A/S06.6X7A/S06.6X8A; S02.10XB with one of S06.4X9A/S06.5X9A/S06.6X9A; S02.10XB + S06.360A; S02.10XB with one of S06.361A/S06.362A; S02.10XB with one of S06.363A/S06.364A; S02.10XB + S06.365A; S02.10XB with one of S06.366A/S06.367A/S06.368A; S02.10XB + S06.369A; S02.10XB with one of S06.890A/S06.9X0A; S02.10XB with one of S06.891A/S06.892A/S06.9X1A/S06.9X2A; S02.10XB with one of S06.893A/S06.894A/S06.9X3A/S06.9X4A; S02.10XB with one of S06.895A/S06.9X5A; S02.10XB with one of S06.896A/S06.897A/S06.898A/S06.9X6A/S06.9X7A/S06.9X8A; S02.10XB with one of S06.899A/S06.9X9A; S02.10XB with one of S06.890A/S06.9X9A</p>	Skull fracture (base)
			<p>Combination Codes:</p> <p>S02.91XB + S06.330A; S02.91XB with one of S06.331A/S06.332A; S02.91XB with one of S06.333A/S06.334A; S02.91XB + S06.335A; S02.91XB with one of S06.336A/S06.337A/S06.338A; S02.91XB + S06.339A; S02.91XB with one of S06.4X0A/S06.5X0A/S06.6X0A; S02.91XB with one of</p>	Other and unqualified skull fractures

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			<p>S06.4X1A/S06.4X2A/S06.5X1A/S06.5X2A/S06.6X1A/S06.6X2A; S02.91XB with one of</p> <p>S06.4X3A/S06.4X4A/S06.5X3A/S06.5X4A/S06.6X3A/S06.6X4A; S02.91XB with one of S06.4X5A/S06.5X5A/S06.6X5A; S02.91XB with one of</p> <p>S06.4X6A/S06.4X7A/S06.4X8A/S06.5X6A/S06.5X7A/S06.5X8A/S06.6X6A/S06.6X7A/</p> <p>S06.6X8A; S02.91XB with one of S06.4X9A/S06.5X9A/S06.6X9A; S02.91XB + S06.360A; S02.91XB with one of S06.361A/S06.362A; S02.91XB with one of S06.363A/S06.364A; S02.91XB + S06.365A; S02.91XB with one of S06.366A/S06.367A/S06.368A; S02.91XB + S06.369A; S02.91XB with one of S06.890A/S06.9X0A; S02.91XB with one of</p> <p>S06.891A/S06.892A/S06.9X1A/S06.9X2A; S02.91XB with one of</p> <p>S06.893A/S06.894A/S06.9X3A/S06.9X4A; S02.91XB with one of</p> <p>S06.895A/S06.9X5A; S02.91XB with one of</p> <p>S06.896A/S06.897A/S06.898A/S06.9X6A/S06.9X7A/S06.9X8A; S02.91XB with one of S06.899A/S06.9X9A; S02.91XB with one of S06.890A/S06.9X9A</p>	
			<p>Combination Codes:</p> <p>S06.330A + S01.90XA; One of S06.331A/S06.332A with S01.90XA; One of S06.333A/S06.334A with S01.90XA; S06.335A + S01.90XA; One of S06.336A/S06.337A/S06.338A with S01.90XA; S06.339A + S01.90XA; One of S06.330A/S06.339A with S01.90XA; One of S06.370A/S06.380A with S01.90XA; One of</p> <p>S06.371A/S06.372A/S06.381A/S06.382A with S01.90XA; One of</p> <p>S06.373A/S06.374A/S06.383A/S06.384A with S01.90XA; One of</p> <p>S06.375A/S06.385A with S01.90XA; One of</p> <p>S06.376A/S06.377A/S06.386A/S06.387A/S06.388A with S01.90XA; One of</p> <p>S06.379A/S06.389A with S01.90XA; One</p>	Cerebral laceration and contusion, with open intracranial wound

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			of S06.370A/S06.379A/S06.380A/S06.389A with S01.90XA	
			S06.6X0A; Combination Codes: S06.6X0A + S01.90XA; One of S06.6X1A/S06.6X2A with S01.90XA; S06.6X3A/S06.6X4A with S01.90XA; S06.6X5A + S01.90XA; One of S06.6X6A/S06.6X7A/S06.6X8A with S01.90XA; S06.6X9A + S01.90XA; One of S06.6X0A/S06.6X9A with S01.90XA; S06.5X0A + S01.90XA; One of S06.5X1A/S06.5X2A with S01.90XA; One of S06.5X3A/S06.5X4A with S01.90XA; S06.5X5A + S01.90XA; One of S06.5X6A/S06.5X7A/S06.5X8A with S01.90XA; S06.5X9A + S01.90XA; One of S06.5X0A/S06.5X9A with S01.90XA; S06.4X0A + S01.90XA; One of S06.4X1A/S06.4X2A with S01.90XA; One of S06.4X3A/S06.4X4A with S01.90XA; S06.4X5A + S01.90XA; One of S06.4X6A/S06.4X7A/S06.4X8A with S01.90XA; S06.4X9A + S01.90XA; One of S06.4X0A/S06.4X9A with S01.90XA	Traumatic subarachnoid, subdural, and extradural hemorrhage
			Combination Codes: S06.360A + S01.90XA; One of S06.361A/S06.362A with S01.90XA; One of S06.363A/S06.364A with S01.90XA; S06.365A + S01.90XA; One of S06.366A/S06.367A/S06.368A with S01.90XA; S06.369A + S01.90XA; One of S06.360A/S06.369A with S01.90XA	Traumatic other and unspecified intracranial hemorrhage
			Combination Codes: S06.890A + S01.90XA; One of S06.891A/S06.892A with S01.90XA; One of S06.893A/S06.894A with S01.90XA; S06.895A + S01.90XA; One of S06.896A/S06.897A/S06.898A with S01.90XA; S06.899A + S01.90XA; One of S06.890A/S06.899A with S01.90XA	Intracranial injury of other and unspecified nature
			S02.0XXS-S02.92XS	Sequelae of fracture of skull and face bones <b>NOTE: Use only when an</b>

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				<i>inpatient rehabilitation program has been completed for the same injury prior to the current admission.</i>
			S06.0X0S-S06.9X9S	Sequelae of intracranial injury without mention of skull fracture  <b>NOTE: Use only when an inpatient rehabilitation program has been completed for the same injury prior to the current admission.</b>
<b>BRAIN DYSFUNCTION</b>	02.22 Traumatic, closed injury	<b>TBI (02)</b>	Combination Codes: S02.XXA + S06.330A; S02.XXA with one of S06.331A/S06.332A; S02.0XXA with one of S06.333A/S06.334A; S02.0XXA + S06.335A; S02.XXA with one of S06.336A/S06.337A/S06.338A; S02.0XXA + S06.339A; S02.0XXA + S06.330A; S02.0XXA with one of S06.4X0A/S06.5X0A/ S06.6X0A; S02.0XXA with one of S06.4X1A/S06.4X2A/S06.5X1A/S06.5X2A /S06.6X1A/S06.6X2A; S02.0XXA with one of S06.4X3A/S06.4X4A/S06.5X3A/S06.5X4A /S06.6X3A/S06.6X4A; S02.0XXA with one of S06.4X5A/S06.5X5A/S06.6X5A; S02.0XXA with one of S06.4X6A/S06.4X7A/S06.4X8A/S06.5X6A /S06.5X7A/S06.5X8A/ S06.6X6A/S06.6X7A/S06.6X8A; S06.20XXA with one of	Skull fracture (vault)

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			<p>S06.4X9A/S06.5X9A/S06.6X9A; S02.0XXA with one of S06.4X0A/S06.5X0A/S06.6X0A; S02.0XXA + S06.360A; S02.0XXA with one of S06.361A/S06.362A; S02.0XXA with one of S06.363A/S06.364A; S02.0XXA + S06.365A; S02.0XXA with one of S06.366A/S06.367A/S06.368A; S02.0XXA + S06.369A; S02.0XXA + S06.360A; S02.0XXA with one of S06.890A/S06.9X0A;  S02.0XXA with one of S06.891A/S06.892A/S06.9X1A/ S06.9X2A;  S02.0XXA with one of S06.893A/S06.894A/S06.9X3A/ S06.9X4A;  S02.0XXA with one of S06.895A/S06.9X5A;  S02.0XXA with one of S06.896A/S06.897A/S06.898A/ S06.9X6A/S06.9X7A/S06.9X8A; S020XXA with one of S06.899A/S06.9X9A</p>	
			<p>Combination Codes: S02.10XA + S06.330A; S02.10XA with one of S06.331A/S06.332A; S02.10XA with one of S06.333A/S06.334A; S02.10XA + S06.335A; S02.10XA with one of S06.336A/S06.337A/S06.338A; S02.10XA + S06.339A; S02.10XA with one of S06.4X0A/S06.5X0A/S06.6X0A; S02.10XA with one of S06.4X1A/S06.4X2A/S06.5X1A/S06.5X2A /S06.6X1A/S06.6X2A; S02.10XA with one of S06.4X3A/S06.4X4A/S06.5X3A/S06.5X4A /S06.6X3A/S06.6X4A; S02.10XA with one of S06.4X5A/S06.5X5A/S06.6X5A; S02.10XA with one of S06.4X6A/S06.4X7A/S06.4X8A/S06.5X6A /S06.5X7A/S06.5X8A/S06.6X6A/S06.6X7A /S06.6X8A; S02.10XA with one of S06.4X9A/S06.5X9A/S06.6X9A; S02.10XA + S06.360A; S02.10XA with one of S06.361A/S06.362A; S02.10XA</p>	Skull fracture (base)

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			<p>with one of S06.363A/S06.364A; S02.10XA + S06.365A; S02.10XA with one of S06.366A/S06.367A/S06.368A; S02.10XA + S06.369A; S02.10XA with one of S06.890A/S06.9X0A; S02.10XA with one of S06.891A/S06.892A/S06.9X1A/ S06.9X2A; S02.10XA with one of S06.893A/S06.894A/S06.9X3A/ S06.9X4A; S02.10XA with one of S06.895A/S06.9X5A; S02.10XA with one of S06.896A/S06.897A/S06.898A/ S06.9X6A/S06.9X7A/S06.9X8A; S02.10XA with one of S06.899A/S06.9X9A</p>	
			<p>Combination Codes: S02.91XA + S06.330A; S02.91XA with one of S06.331A/S06.332A; S02.91XA with one of S06.333A/S06.334A; S02.91XA + S06.335A; S02.91XA with one of S02.91XA with one of S06.336A/S06.337A/S06.338A; S02.91XA + S06.339A; S02.91XA with one of S06.4X0A/S06.5X0A/S06.6X0A; S02.91XA with one of S06.4X1A/S06.4X2A/S06.5X1A/S06.5X2A /S06.6X1A/S06.6X2A; S02.91XA with one of S06.4X3A/S06.4X4A/S06.5X3A/S06.5X4A /S06.6X3A/S06.6X4A; S02.91XA with one of S06.4X5A/S06.5X5A/S06.6X5A; S02.91XA with one of S06.4X6A/S06.4X7A/S06.4X8A/S06.5X6A /S06.5X7A/S06.5X8A/S06.6X6A/S06.6X7A /S06.6X8A; S02.91XA with one of S06.4X9A/S06.5X9A/S06.6X9A; S02.91XA + S06.369A; S02.91XA + S06.360A; S02.91XA with one of S06.361A/S06.362A; S02.91XA with one of S06.363A/S06.364A; S02.91XA + S06.365A; S02.91XA with one of S06.366A/S06.367A/S06.368A; S02.91XA with one of S06.890A/S06.9X0A; S02.91XA with one of S06.891A/S06.892A/S06.9X1A/ S06.9X2A;</p>	Other and unqualified skull fractures



UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			S02.91XA with one of S06.893A/S06.894A/S06.9X3A/ S06.9X4A; S02.91XA with one of S06.895A/S06.9X5A; S02.91XA with one of S06.896A/S06.897A/S06.898A/ S06.9X6A/S06.9X7A/S06.9X8A; S02.91XA with one of S06.899A/S06.9X9A	
			S06.0X0A-S06.0X9A	Concussion
			S06.310A-S06.339A, S06.370A-S06.389A	Cerebral laceration and contusion
			S06.4X0A-S06.4X9A, S06.5X0A- S06.5X9A, S06.6X0A-S06.6X9A,	Traumatic subarachnoid, subdural, and extradural hemorrhage
			S06.340A-S06.369A	Traumatic other and unspecified intracranial hemorrhage
			S06.1X0A-S06.309A, S06.810A- S06.9X9A; Combination Codes: S06.090A + S06.0X0A	Intracranial injury of other and unspecified nature
			S02.0XXS-S02.92XS	Sequelae of fracture of skull and face bones  <b>NOTE: Use only when an inpatient rehabilitation program has been completed for the same injury prior to the current admission.</b>

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			S06.0X0S-S06.9X9S	Sequelae of intracranial injury without mention of skull fracture  <b>NOTE: Use only when an inpatient rehabilitation program has been completed for the same injury prior to the current admission.</b>

## NEUROLOGIC CONDITIONS (03)

Includes cases with neurologic or neuromuscular dysfunctions of various etiologies.

- 03.1 Multiple Sclerosis
- 03.2 Parkinsonism
- 03.3 Polyneuropathy
- 03.4 Guillain-Barré Syndrome
- 03.5 Cerebral Palsy
- 03.8 Neuromuscular Disorders
- 03.9 Other Neurologic Conditions

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>NEUROLOGIC CONDITIONS</b>  (except Guillain-Barré Syndrome)	03.1 Multiple Sclerosis	<b>Neuro (06)</b>	G35	Multiple Sclerosis
	03.2 Parkinsonism		G20, G21.11-G21.9	Parkinsonism
	03.3 Polyneuropathy		G60.0-G60.8	Hereditary and idiopathic neuropathy
			G61.81-G61.89, G62.0-G62.2, G62.81-G62.89, G64	Inflammatory polyneuropathy, other and unspecified polyneuropathies, other disorders of peripheral nervous system
	03.5 Cerebral Palsy		G80.0-G80.2, G80.4-G80.8	Cerebral palsy
	03.8 Neuromuscular Disorders		B91, G14	Sequelae of poliomyelitis; postpolio syndrome
			G12.20-G12.9	Motor neuron disease
			G70.00-G70.01	Myasthenia gravis
			G71.0-G71.2, G72.0-G72.3	Muscular dystrophies and other myopathies
	03.9 Other Neurologic		G10, G21.0, G23.0-G26, G80.3, G90.3	Other extrapyramidal disease and abnormal movement disorders
			G11.0-G11.8	Hereditary ataxia

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			G90.09, G90.2, G90.4, G90.50- G90.9	Disorders of the autonomic nervous system
			G36.0-G36.8, G37.0- G37.8	Other demyelinating diseases of central nervous system
<b>NEUROLOGIC CONDITIONS – GUILLAIN-BARRÉ SYNDROME</b>	03.4 Guillain-Barré Syndrome	<b>GB (19)</b>	G61.0	Acute infective polyneuritis (Guillain- Barré syndrome)

## SPINAL CORD DYSFUNCTION (04)

Includes cases with various forms of quadriplegia/paresis and paraplegia/paresis regardless of the etiology, whether non-traumatic (i.e., medical or post-operative - codes 4.110 – 4.130), or (traumatic – codes 4.210 – 4.230). **NOTE: Cases for which the impairment requiring rehabilitation can be definitively linked to a prior spinal cord dysfunction should be coded as spinal cord dysfunction.**

### *Non-traumatic Spinal Cord Dysfunction*

Includes cases with quadriplegia/paresis and paraplegia/paresis of non-traumatic (i.e., medical or post-operative) origin.

- 04.110 Paraplegia, Unspecified
- 04.111 Paraplegia, Incomplete
- 04.112 Paraplegia, Complete
- 04.120 Quadriplegia, Unspecified
- 04.1211 Quadriplegia, Incomplete, C1-4
- 04.1212 Quadriplegia, Incomplete, C5-8
- 04.1221 Quadriplegia, Complete, C1-4
- 04.1222 Quadriplegia, Complete, C5-8
- 04.130 Other Non-traumatic Spinal Cord Dysfunction

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>SPINAL CORD DYSFUNCTION</b>	04.110 – 04.130 Non-traumatic Spinal Cord Dysfunction	<b>NTSCI (05)</b>	A18.01	Tuberculosis of spine
			C41.2	Malignant neoplasm of vertebral column
			C70.1, C72.0-C72.1	Malignant neoplasm of spinal cord, spinal meninges
			C79.40, C79.49	Secondary malignant neoplasm of other and unspecified parts of nervous system
			D32.1, D33.4	Benign neoplasm of spinal cord, spinal meninges
			D43.4	Neoplasm of uncertain behavior of spinal cord
			D42.1, D42.9	Neoplasm of uncertain behavior of spinal meninges
			D49.7	Neoplasm of unspecified behavior of endocrine glands and other parts of nervous system
			G04.90, G04.91	Encephalitis, myelitis, and encephalomyelitis, unspecified
			G37.3, G37.4	Transverse myelitis, subacute necrotizing myelitis
			G06.1	Intraspinal abscess and granuloma
			I71.00-I71.03	Dissection of aorta
			I71.1, I71.3, I71.5, I71.8	Aortic aneurysm, ruptured

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			M47.011-M47.029, M47.10-M47.16,	Spondylosis with myelopathy
			M50.00-M50.03, M51.04-M51.06	Intervertebral disc disorder with myelopathy
			M48.01-M48.03, M99.20-M99.21, M99.30-M99.31, M99.40-M40.41, M99.50-M99.51, M99.60-M99.61, M99.70-M99.71	Spinal stenosis in cervical region (if deficits include weakness)
			M48.00, M48.04- M48.08, M99.22, M99.32, M99.42, M99.52, M99.62, M99.72, M99.23, M99.33, M99.43, M99.53, M99.63, M99.73, M99.24- M99.29, M99.34- M99.39, M99.44- M99.49, M99.54- M99.59, M99.64- M99.69, M99.74- M99.79	Spinal stenosis, other than cervical (if deficits include weakness)

### *Traumatic Spinal Cord Dysfunction*

Includes cases with quadriplegia/paresis and paraplegia/paresis secondary to trauma.

- 04.210 Paraplegia, Unspecified
- 04.211 Paraplegia, Incomplete
- 04.212 Paraplegia, Complete
- 04.220 Quadriplegia, Unspecified
- 04.2211 Quadriplegia, Incomplete, C1-4
- 04.2212 Quadriplegia, Incomplete, C5-8
- 04.2221 Quadriplegia, Complete, C1-4
- 04.2222 Quadriplegia, Complete, C5-8
- 04.230 Other Traumatic Spinal Cord Dysfunction

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>SPINAL CORD DYSFUNCTION</b>	04.210 – 04.230 Traumatic Spinal Cord Dysfunction	<b>TSCI (04)</b>	Combination Codes: S14.101A with one of S12.000A/S12.001A; S14.102A with one of S12.000A/S12.101A; S14.103A with one of S12.200A/S12.201A; S14.104A with one of S12.300A/S12.301A; S14.111A with one of S12.000A/S12.001A; S14.112A with one of S12.100A/S12.101A; S14.113A with one of S12.200A/S12.201A; S14.114A with one of S12.300A/S12.301A; S14.131A with one of S12.000A/S12.001A; S14.132A with one of S12.100A/S12.101A; S14.133A with one of S12.200A/S12.201A; S14.134A with one of S12.300A/S12.301A; S14.121A with one of S12.000A/S12.001A; S14.122A with one of S12.100A/S12.101A; S14.123A with one of S12.200A/S12.201A; S14.124A with one of S12.300A/S12.301A; S14.151A with one of S12.000A/S12.001A; S14.152A with one of S12.100A/S12.101A; S14.153A with one of S12.200A/S12.201A; S14.154A with one of S12.300A/S12.301A; S14.105A with one of S12.400A/S12.401A; S14.106A with one of S12.500A/S12.501A; S14.107A with one of S12.600A/S12.601A; S14.115A with one of S12.400A/S12.401A; S14.116A with one of S12.500A/S12.501A; S14.117A with one of S12.600A/S12.601A; S14.135A with one of S12.400A/S12.401A; S14.136A with one of S12.500A/S12.501A; S14.137A with one of S12.600A/S12.601A; S14.125A with one of S12.400A/S12.401A; S14.136A with one of	

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			<p>S12.500A/S12.501A; S14.127A with one of S12.600A/S12.601A; S14.155A with one of S12.400A/S12.401A; S14.156A with one of S12.500A/S12.501A; S14.157A with one of S12.600A/S12.601A; S14.101A with one of S12.000B/S12.001B; S14.102A with one of S12.100B/S12.101B; S14.103A with one of S12.12.200B/S12.201B; S14.104A with one of S12.300B/S12.301B; S14.111A with one of S12.000B/S12.001B; S14.112A with one of S12.100B/S12.101B; S14.113A with one of S12.200B/S12.201B; S14.114A with one of S12.300B/S12.301B; S14.131A with one of S12.000B/S12.001B; S14.132A with one of S12.100B/S12.101B; S14.133A with one of S12.200B/S12.201B; S14.134A with one of S12.300B/S12.301B; S14.121A with one of S12.000B/S12.001A; S14.122A with one of S12.000B/S12.001A; S14.123A with one of S12.200B/S12.201B; S14.124A with one of S12.300B/S12.301B; S14.151A with one of S12.000B/S12.001B; S14.152A with one of S12.100B/S12.101B; S14.153A with one of S12.200B/S12.201B; S14.154A with one of S12.300B/S12.301B; S14.105A with one of S12.400B/S12.401B; S14.106A with one of S12.500B/S12.501B; S14.107A with one of S12.600B/S12.601B; S14.115A with one of S12.400B/S12.401B; S14.116A with one of S12.500B/S12.501B; S14.117A with one of</p>	



UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			<p>S12.600B/S12601B; S14.135A with one of S12.400B/S12.401B; S14.136A with one of S12.500B/S12.501B; S14.137A with one of S12.600B/S12.601B; S14.125A with one of S12.400B/S12.401B; S14.126A with one of S12.500B/S12.501B; S14.127A with one of S12.600B/S12.601B; S14.155A with one of S12.400B/S12.401B; S14.156A with one of S12.500B/S12.501B; S14.157A with one of S12.600B/S12.601B; S24.101A + S22.019A; ; S24.102A with one of S22.029A/S22.039A/S22.049A/ S22.059A;</p> <p>S24.111A + S22.019A; S24.112A with one of S22.029A/S22.039A/S22.049A/ S22.059A; S24.131A + S22.019A; S24.132A with one of S22.029A/S22.039A/S22.049A/ S22.059A; S24.151A + S22.019A; S24.152A with one of S22.029A/S22.039A/S22.049A/ S22.059A; S24.103A with one of S22.069A/S22.079A; S24.104A + S22.089A; S24.113A with one of S22.069A/S22.079A; S24.114A + S22.089A; S24.133A with one of S22.069A/S22.079A; S24.134A + S22.089A; S24.153A with one of S22.069A/S22.079A; S24.154A +S22.089A; S24.101A + S22.019B; S24.102A with one of S22.029B/S22.039B/S22.049B/ S22.059B; S24.111A +S22.019B; S24.112A with one of S22.029B/S22.039B/S22.049B/ S22.059B; S24.131A + S22.019B; S24.132A with one of S22.029B/S22.039B/S22.049B/ S22.059B; S24.151A + S22.019B; S24.152A with one of S22.029B/S22.039B/S22.049B/</p>	

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			<p>S22.059B; S24.103A with one of S22.069B/S22.079B; S24.104A + S22.089B; S24.113A with one of S22.069B/S22.079B; S24.114A + S22.089B; S24.133A with one of S22.069B/S22.079B; S24.134A + S22.089B; S24.153A with one of S22.069B/S22.079B; S24.154A + S22.089B; One of S34.109A/S34.119A/S34.129A with S32.009A; One of S34.101A/S34.111A/S121A with S32.019A; One of S34.102A/S34.112A/S34.122A with S32.029A; One of S34.103A/S34.113A/S34.123A with S32.039A; One of S34.104A/S34.114A/S34.124A with S32.049A; One of S34.105A/S34.115A/S34.125A with S32.059A; One of S34.109A/S34.119A/S34.129A with S32.009B; One of S34.101A/S34.111A/S34.121A with S32.019B; S34.102A/S34.112A/S34.122A with S32.029B; One of S34.103A/S34.113A/S34.123A with S32.039B; One of S34.104A/S34.114A/S34.124A with S32.049B; S34.105A/S34.115A/S34.125A with S32.059B; S34.139A with one of S32.10XA/S32.2XXA; S34.3XXA with one of S32.10XA/S32.2XXA; One of S34.131A/S34.132A with one of S32.10XA/S32.2XXA; S34.134.A with one of S32.10XB/S32.2XXB; S34.3XXA with one of S32.10XB/S32.2XXB; One of S34.131A/S34.132A with one of S32.10XB/S32.2XXB; S14.109A + S12.9XXA; S24.109A + S22.009A; S34.109A + S32.009A; S34.139A + S32.10XA; S24.109A + S22.009B; S34.109A + S32.009B; S34.139A + S32.10XB</p>	Fracture of vertebral column with spinal cord injury

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			S14.0XXS-S14.159S, S24.0XXS-S24.159S, S34.01XS-S34.139S	Sequelae of spinal cord injury <b>NOTE: Use only when an inpatient rehabilitation program has been completed for the same injury prior to the current admission.</b>
			S14.2XXA, S14.3XXA, S24.2XXA, S34.21XA-S34.22XA, S34.4XXA	Injury to nerve roots and spinal plexus
			S14.0XXA-S14.108A, S14.111A-S14.118A, S14.121A-S14.128A, S14.131A-S14.138A, S14.141A-S14.148A, S14.151A-S14.158A, S24.0XXA-S24.104A, S24.111A-S24.114A, S24.131A-S24.134A, S24.141A-S24.144A, S24.151A-S24.154A, S34.01XA-S34.139A, S34.3XXA	Spinal cord injury without evidence of spinal bone injury

## AMPUTATION OF LIMB (05)

Includes cases in which the major deficit is partial or complete absence of a limb.

- 05.1 Unilateral Upper Limb Above the Elbow (AE)
- 05.2 Unilateral Upper Limb Below the Elbow (BE)
- 05.3 Unilateral Lower Limb Above the Knee (AK)
- 05.4 Unilateral Lower Limb Below the Knee (BK)
- 05.5 Bilateral Lower Limb Above the Knee (AK/AK)
- 05.6 Bilateral Lower Limb Above/Below the Knee (AK/BK)
- 05.7 Bilateral Lower Limb Below the Knee (BK/BK)
- 05.9 Other Amputation

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
AMPUTATION OF LIMB	05.1 – 05.2, 05.9 Amputation, upper limb or other	<b>AMP-NLE (11)</b>	C40.00-C40.02, C40.10- C40.12	Malignant neoplasm of bones of upper limb
			C47.10-C47.12, C49.10- C49.12	Malignant neoplasm of connective and other soft tissue of upper limb
			C79.51-C79.52	Secondary malignant neoplasm of bone
			I70.201-I70.299	Atherosclerosis of native arteries of the extremities
			E08.51-E08.52, E09.51- E09.52, E10.51-E10.52, E11.51-E11.52, E13.51- E13.52, I79.1-I79.8	Peripheral angiopathy in diseases classified elsewhere ( <i>Use additional code to identify underlying disease—for example, E11.51-E11.59; E13.51-13.52; and Combination Codes: E11.51 + E11.65; E10.51 +10.65 – Diabetes with peripheral circulatory disorder, in list of comorbidities</i> )
			I73.9	Peripheral vascular disease, unspecified
			I74.2	Arterial embolism and thrombosis of upper extremities
			I77.0-I77.3, I77.5-I77.6, I77.810-I77.89, M31.8- M31.9	Other disorders of arteries and arterioles
			I87.001-I87.8, I99.8, R58	Other disorders of circulatory system
			M86.00-M86.9, M46.20- M46.28	Osteomyelitis ( <i>Use additional code to identify underlying disease—for example, E10.618-E10.638, E10.649-E10.69,</i>

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
				<i>E11.618-E11.638, E11.649-E11.69, E13.618-E13.638, E13.649-E13.69, and Combination Codes: E11.65 + E11.69; E10.65 + E10.69 – Diabetes with other specified manifestations, in list of comorbidities)</i>
			M87.00-M87.046, M87.061-M87.146, M87.161-M87.179, M87.188-M87.250, M87.261-M87.346, M87.361-M87.849, M87.861-M87.9, M90.50-M90.549, M90.561-M90.59	Aseptic necrosis of bone ( <i>Use additional code to identify underlying disease in list of comorbidities</i> )
			M21.20-M21.279, M21.70-M21.739, M21.80-M21.829, M21.921-M21.929, M21.951-M21.969	Acquired deformity of other parts of limbs, not elsewhere classified
			Q27.31	Upper limb vessel anomaly
			Q71.00-Q71.53	Reduction deformities of upper limb
			E08.52, E09.52, E10.52, E11.52, E13.52, I70.361-I70.369, I70.461-I70.469, I70.561-I70.569, I70.661-I70.669, I70.761-I70.769, I73.01, I96	Gangrene ( <i>Use additional code to identify underlying disease—for example, E11.51-E11.59; E13.51-13.52; and Combination Codes: E11.51 + E11.65; E10.51 +10.65– Diabetes with peripheral circulatory disorder, in list of comorbidities</i> )
			S48.011A-S48.929A, S58.011A-S58.929A, S68.411A-S68.429A,	Traumatic amputation of arm and hand (complete) (partial)

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			S68.711A-S68.729A, Combination Codes: One of S48.911A/S48.921A with one of S48.912A/S48.922A; S48.911A + S48.912A	
			T87.30-T87.9	Amputation stump complication
	05.3 – 05.7 Amputation, lower limb	<b>AMPLE (10)</b>	C40.20-C40.32	Malignant neoplasm of bones of lower limb
			C47.20-C47.22, C49.20- C49.22	Malignant neoplasm of connective and soft tissue of lower limb
			C79.51-C79.52	Secondary malignant neoplasm of bone
			G60.0-G60.9	Hereditary and idiopathic peripheral neuropathy
			A52.15, E08.40, E08.42, E09.40, E09.42, E10.40, E10.42, E11.40, E11.42 E13.40, E13.42, G13.0- G13.1, G61.0-G65.2, M05.50-M05.59	Inflammatory and toxic neuropathy ( <i>Use additional code to identify underlying disease—for example, E11.40-E11.49, 11.610, E13.40-13.49, 13.610— Diabetes with neurological manifestations, in list of comorbidities</i> )
			I70.201-I70.299	Atherosclerosis of native arteries of the extremities
			E08.51-E08.52, E09.51- E09.52, E10.51-E10.52, E11.51-E11.52, E13.51- E13.52, I79.1-I79.8	Peripheral angiopathy in diseases classified elsewhere ( <i>Use additional code to identify underlying disease—for example, E11.51-E11.59; E13.51-13.52; and Combination Codes: E11.51 + E11.65;</i>

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
				<i>E10.51 + I0.65— Diabetes with peripheral circulatory disorder, in list of comorbidities)</i>
			I74.3-I74.4	Arterial embolism and thrombosis, extremities
			I77.0-I77.3, I77.5-I77.6, I77.810-I77.89, M31.8- M31.9	Other disorders of arteries and arterioles
			I87.001-I87.8, I99.8, R58	Other disorders of circulatory system
			L02.611-L02.619, L03.031-L03.049	Toe cellulitis and abscess
			I70.231-I70.249, I70.331-I70.349, I70.431-I70.449, I70.531-I70.549, I70.631-I70.749, L97.101-L97.929	Ulcer of lower limbs, except decubitus
			M86.051-M86.09, M86.151-M86.19, M86.251-M86.9	Osteomyelitis ( <i>Use additional code to identify underlying disease—for example, E10.618-E10.638, E10.649-E10.69, E11.618-E11.638, E11.649-E11.69, E13.618-E13.638, E13.649-E13.69, and Combination Codes: E11.65-E11.69; E10.65-E10.69 – Diabetes with other specified manifestations, in list of comorbidities)</i> )
			M87.00, M87.10, M87.20, M87.30, M87.80, M87.9, M90.50, M87.031-M87.119, M87.131-M87.179, M87.188-M87.19, M87.211-M87.219, M87.231-M87.29,	Aseptic necrosis of bone ( <i>Use additional code to identify underlying disease in list of comorbidities)</i> )

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			M87.311-M87.319, M87.331-M87.39, M87.811-M87.819, M87.831-M87.89, M90.50-M90.59	
			M21.20-M21.279, M21.70-M21.739, M21.80-M21.829, M21.921-M21.929, M21.951-M21.969	Acquired deformity of other parts of limbs, other
			Q27.32	Lower limb vessel anomaly
			Q72.00-Q72.73, Q72.90- Q72.93	Reduction deformities of lower limb
			E08.52, E09.52, E10.52, E11.52, E13.52, I70.361-I70.369, I70.461-I70.469, I70.561-I70.569, I70.661-I70.669, I70.761-I70.769, I73.01, I96	Gangrene ( <i>Use additional code to identify underlying disease—for example, E11.51-E11.59; E13.51-13.52; and Combination Codes: E11.51 + E11.65; E10.51 +10.65— Diabetes with peripheral circulatory disorder, in list of comorbidities</i> )
			S98.011A-S98.029A, S98.311A-S98.929A, Combination Codes: One of S98.911A/S98.921A with one of S98.12A/S98.922A; S98.911A + S98.912A	Traumatic amputation of foot (complete) (partial)
			S78.011A-S78.929A, S88.011A-S88.929A, Combination Codes: S88.911A + S88.912A	Traumatic amputation of leg
			T87.30-T87.9	Amputation stump complication



## ARTHRITIS (06)

Includes cases in which the major disorder is arthritis of all etiologies.

**NOTE:** Do NOT use for cases entering rehabilitation immediately after joint replacement, even if the procedure was performed secondary to arthritis. Instead, use one of the joint replacement Impairment Codes (08.51 – 08.72) for Item #21 (Impairment Group), and enter the arthritis ICD-10-CM code(s) in Item #22 (Etiologic Diagnosis).

06.1 Rheumatoid Arthritis

06.2 Osteoarthritis

06.9 Other Arthritis

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
ARTHRITIS	06.1 Rheumatoid Arthritis	<b>RheumA (13)</b>	M05.00-M05.09, M05.20-M06.9	Rheumatoid arthritis
			M08.00-M08.99	Juvenile chronic polyarthritis
			M12.00-M12.09	Chronic post rheumatic arthropathy
	06.2 Osteoarthritis	<b>OsteoA (12)</b>	M15.0-M19.93	Osteoarthritis and allied disorders
	06.9 Other arthritis	<b>RheumA (13)</b>	L40.50-L40.59	Psoriatic arthropathy
			M32.0-M32.9	Systemic lupus erythematosus
			M34.0-M34.9	Systemic sclerosis (includes generalized scleroderma)
			M33.00-M33.19, M33.90-M33.99	Dermatomyositis
			M33.20-M33.29	Polymyositis
			M00.00-M00.9	Pyogenic arthritis ( <i>Use additional code to identify underlying organism [A49.01-A49.8, B95.0- B96.89, J20.0-J20.2, M00.00-M00.89]</i> )

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			E08.618, E09.618, E10.618, E11.618, E13.618, M07.60- M07.69, M12.10- M12.19, M12.50- M13.89	Other and unspecified arthropathies
			M08.1, M45.0- M45.9, M48.8X1- M48.8X8	Ankylosing spondylitis

## PAIN SYNDROMES (07)

Includes cases in which the major disorder is pain of various etiologies, unaccompanied by a neurologic deficit.

**NOTE:** If there is a neurologic deficit for which the patient is receiving rehabilitation, use one of the codes listed under NEUROLOGIC CONDITIONS (03) or SPINAL CORD DYSFUNCTION (04).

- 07.1 Neck Pain
- 07.2 Back Pain
- 07.3 Extremity Pain
- 07.9 Other Pain

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>PAIN SYNDROMES</b>	071. – 07.3, 07.9 Pain Syndromes	<b>Pain (16)</b>	M25.78, M47.011- M47.9, M48.10- M48.38, M48.9	Spondylosis and allied disorders
			M46.40-M46.49, M50.00-M51.06, M51.24-M51.9, M96.1	Intervertebral disc disorder
			M43.6, M48.01- M48.03, M53.0- M53.1, M53.81- M53.83, M54.00- M53.02, M54.11- M54.13, M54.2, M99.20-M99.21, M99.30-M99.31, M99.40-M99.41,	Other disorders of cervical region

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			M99.50-M99.51, M99.60-M99.61, M99.70-M99.71	
			M43.20-M43.28, M43.8X9, M48.00, M48.04-M48.08, M51.14-M51.17, M53.2X7-M53.2X8, M53.3, M53.80, M53.84-M53.9, M54.03-M54.09, M54.30-M54.6, M54.89-M54.9, M62.830, M99.22- M99.79	Other and unspecified disorders of back
			M35.6, M54.10, M54.18, M60.80- M60.9, M72.9, M79.0-M79.4, M79.601-M79.7	Other disorders of soft tissues
			S33.6XXA, S33.8XXA, S33.9XXA	Sprains and strains of sacroiliac region
			S13.4XXA, S13.8XXA, S16.1XXA, S23.3XXA, S23.8XXA, S33.5XXA, S33.8XXA	Sprains and strains of other and unspecified parts of back

## ORTHOPEDIC DISORDERS (08)

Includes cases in which the major disorder is post-fracture of bone or post-arthroplasty (joint replacement).

**NOTE:** If hip replacement is secondary to hip fracture, code as Hip Fracture (codes 08.11 – 08.12). If hip replacement is secondary to arthritis, code as Hip Replacement (08.51 – 08.52 or 08.71 – 08.72).

- 08.11 Unilateral Hip Fracture
- 08.12 Bilateral Hip Fractures
- 08.2 Femur (Shaft) Fracture
- 08.3 Pelvic Fracture
- 08.4 Major Multiple Fractures
- 08.51 Unilateral Hip Replacement
- 08.52 Bilateral Hip Replacements
- 08.61 Unilateral Knee Replacement
- 08.62 Bilateral Knee Replacements
- 08.71 Knee and Hip Replacements (same side)
- 08.72 Knee and Hip Replacements (different sides)
- 08.9 Other Orthopedic

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>ORTHOPEDIC CONDITIONS</b>	08.11, 08.12 Hip fracture(s)	<b>FracLE (07)</b>	S72.011A-S72.026A, S72.031A-S72.099A, S79.001A-S79.099A	Fracture of neck of femur
	08.2 Femur (Shaft) Fracture		S72.8X1A/B/C- S72.92XA/B/C, S72.301A-S72.399A	Fracture of shaft or unspecified part of femur
			S72.401A-S72.446A, S79.101A-S79.199A, S72.451A-S72.499A, S72.401B/C- S72.466B/C, S72.491B/C-S72.499B/C	Fracture of lower end of femur
	08.3 Pelvic Fracture		S32.301A/B- S32.399A/B, S32.401A/B- S32.499A/B, S32.501A/B- S32.599A/B, S32.601A/B- S32.699A/B, S32.810A/B- S32.9XXA/B	Fracture of pelvis

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
	08.4 Major Multiple Fractures	<b>MMT- NBSCI (17)</b>	Combination codes: S82.101A + S82.831A; S82.102A + S82.832A; S82.101B + S82.831B, S82.102B + S82.832B; S82.201A + S82.401A; S82.202A + S82.402A; One of S82.201B/S82.401B with one of S82.202B/S82.402B; S82.161A + S82.811A; S82.311A + S82.821A; S82.162A + S82.812A; S82.312A + S82.822A; S82.201B + S82.401B; S82.202B + S82.402B	Fracture of tibia and fibula
			S82.90XA-S82.90XC*, S82.91XA-S82.91XC*, S82.92XA-S82.92XC*	Fracture of multiple bones of same lower limb (*Includes 7th character A/B/C)
			T07	Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum
	08.51, 08.52 Hip Replacement(s) or  08.61, 08.62 Knee Replacement(s)	<b>ReplLE (08)</b>	<i>NOTE: If replacement is secondary to arthritis, use the appropriate Orthopedic Impairment Group code (08.51-08.72) in item 21 but with an arthritis ICD-10 code(s) for Etiologic Diagnosis in Item 22 – e.g.</i>	
			L40.50-L40.59	Psoriatic arthropathy
			M00.00-M00.9	Pyogenic arthritis
			M05.00-M05.09, M05.20-M06.9	Rheumatoid arthritis
			M08.00-M08.99	Juvenile chronic polyarthritis
			M12.00-M12.09	Chronic post rheumatic arthropathy
			M15.0-M19.93	Osteoarthritis and allied disorders

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
	or		E08.618, E09.618, E10.618, E11.618, E13.618, M07.60-M07.69, M12.10-M12.19, M12.50-M13.89	Other and unspecified arthropathies
			M08.1, M45.0-M45.9, M48.8X1-M48.8X8	Ankylosing spondylitis
			<i>Note: if admission is following revision of implant, use:</i>	
			T84.010A-T84.498A, M96.0, M96.621-M96.69	Mechanical complication of internal orthopedic device, implant, and graft
			T84.50XA-T84.7XXA	Infection and inflammatory reaction due to internal orthopedic device, implant and graft
	08.71, 08.72 Hip and Knee Replacements		T84.81XA-T84.9XXA, T85.81XA-T85.89XA, T86.848-T86.849	Other complications due to internal orthopedic device, implant and graft
			C40.00-C40.32, C41.2-C41.4	Malignant neoplasm of bone and articular cartilage
				Secondary malignant neoplasm of bone
			M12.20-M12.49, M25.00-M25.18, M25.40-M25.676, M25.80-M25.879, M79.646, R26.2, R29.4, R29.898	Other and unspecified disorders of joint
			M48.50XA-M48.58XA, M80.011A-M80.08XA, M80.811A-M80.88XA, M84.411A-M84.48XA, M84.511A-M84.58XA, M84.611A-M84.68XA	Pathologic fracture
			Q67.5, Q76.3, Q76.425-Q76.429	Congenital postural lordosis or scoliosis
	08.9 Other Orthopedic	<b>Ortho (09)</b>	C40.00-C40.32, C41.2-C41.4	Malignant neoplasm of bone and articular cartilage
				Secondary malignant neoplasm of bone
			M12.20-M12.49, M25.00-M25.18, M25.40-M25.676, M25.80-M25.879, M79.646, R26.2, R29.4, R29.898	Other and unspecified disorders of joint
			M48.50XA-M48.58XA, M80.011A-M80.08XA, M80.811A-M80.88XA, M84.411A-M84.48XA, M84.511A-M84.58XA, M84.611A-M84.68XA	Pathologic fracture
			Q67.5, Q76.3, Q76.425-Q76.429	Congenital postural lordosis or scoliosis

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			S82.101A-S82.199A; S82.201A/B/C- S82.299A/B/C; S82.301A-S82.319A; S82.401A/B/C- S82.499A/B/C; S82.811A-S82.839A; S82.861A/B/C- 82.866A/B/C; S89.001A-S89.099A; S89.201A-S89.299A; Combination Codes: S82.101A +S82.831A; S82.102A + S82.832A; S82.101B +S82.831B; S82.102B + S82.832B; S82.201A + S82.401A; S82.202A + S82.402A; One of S82.201B/S82.401B with one of S82.202B/S82.402B; S82.161A + S82.811A; S82.311A + S82.821A; S82.162A + S82.812A; S82.312A + S82.822A	Fracture of tibia or fibula

## CARDIAC (09)

Includes cases in which the major disorder is poor activity tolerance secondary to cardiac insufficiency or general deconditioning due to a cardiac disorder.

### 08 Cardiac Disorders

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>CARDIAC DISORDERS</b>	09 Cardiac Disorders	Cardiac (14)	I21.01-I22.9	Acute myocardial infarction, within 8 weeks
			I20.0, I24.0-I24.9, I25.110, I25.700, I25.710, I25.720, I25.730, I25.50, I25.760, I25.790	Other acute and subacute forms of ischemic heart disease
			I25.10-I25.119, I25.700-I25.812	Coronary atherosclerosis
			I25.3-I25.6, I25.82-I25.83, I25.89-I25.9	Other forms of chronic ischemic heart disease
			I46.2-I49.9, R00.1	Cardiac dysrhythmias
			I50.1-I50.9	Heart failure



## PULMONARY DISORDERS (10)

Includes cases in which the major disorder is poor activity tolerance secondary to pulmonary insufficiency.

10.1 Chronic Obstructive Pulmonary Disease

10.9 Other Pulmonary Disorders

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>PULMONARY DISORDERS</b>	10.1, 10.9 Pulmonary Disorders	<b>Pulmonary (15)</b>	J41.0-J41.8, J44.0-J44.9	Chronic bronchitis
			J43.0-J43.9	Emphysema
			J44.0-J45.998	Asthma
			J47.0-J47.9	Bronchiectasis
			J44.9	Chronic obstructive pulmonary disease, not elsewhere classified

## BURNS (11)

Includes cases in which the major disorder is thermal injury to major areas of the skin and/or underlying tissue.

### 10 Burns

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>BURNS</b>	11 Burns	<b>Burns (21)</b>	T20.00XA-T20.79XA, T26.40XA-T26.42XA	Burns of face, head, and neck
			T21.00XA-T21.79XA	Burns of trunk
			T22.00XA-T22.799A	Burns of upper limb, except wrist and hand
			T23.00XA-T23.799A	Burns of wrist(s) and hand(s)
			T24.001A-T25.799A	Burns of lower limb(s)
			T30.0-T30.4	Burns of multiple specified sites

## CONGENITAL DEFORMITIES (12)

*Includes cases in which the major disorder is an anomaly or deformity of the nervous or musculoskeletal system that has been present since birth.*

12.1 Spina Bifida

12.9 Other Congenital Deformities

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>CONGENITAL DEFORMITIES</b>	12.1 Spina Bifida	<b>Misc (20)</b>	Q05.0-Q05.9, Q07.00-Q07.03	Spina bifida
			M62.3, M62.89	Arthrogryposis
			G90.1, Q01.0-Q04.8, Q06.0-Q06.9, Q07.8	Other congenital anomalies of nervous system
			Q65.00-Q65.6, Q66.0-Q66.9, Q67.6- Q68.5, Q74.3, Q76.3, Q76.425-Q76.429; Combination codes: Q65.01 + Q65.32; Q65.02 + Q65.31	Certain congenital musculoskeletal deformities
			Q65.81-Q65.9, Q66.89, Q68.2, Q68.8-Q74.2, Q74.8- Q74.9	Other congenital deformities of limb
			Q68.8, Q75.0-Q76.2, Q76.411-Q76.419, Q76.49-Q76.2, Q76.4-Q79.9, Q87.0	Other congenital musculoskeletal anomalies

## OTHER DISABLING IMPAIRMENTS (13)

**This category is to be used only for cases that cannot be classified into any of the other Impairment Groups.**

12 Other Disabling Impairments

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>OTHER DISABLING IMPAIRMENTS</b>	13 Other Disabling Impairments	<b>MISC (20)</b>		<i>Conditions not elsewhere defined</i>

## MAJOR MULTIPLE TRAUMA (14)

Includes TRAUMA cases with more COMPLEX management due to involvement of **multiple systems or sites**. Enter the ICD-10 code for the **primary** trauma in Item 22 – Etiologic Diagnosis, and ICD-10 codes for **secondary** trauma in Item 24 – Comorbid Conditions.

\*Note: if only multiple fractures are present, code impairment group under Orthopedic Disorders as 08.4 Major Multiple Fractures.

- 14.1 Brain + Spinal Cord
- 14.2 Brain + Multiple Fracture/Amputation
- 14.3 Spinal Cord + Multiple Fracture/Amputation
- 14.9 Other Multiple Trauma

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>MAJOR MULTIPLE TRAUMA</b>	14.1, 14.2, 14.3 Major Multiple Trauma with Brain Injury and/or Spinal Cord Injury	<b>MMT-BSCI (18)</b>		<i>Two or more ICD-10-CM codes appropriate for the Traumatic Impairment Codes (Traumatic Brain Dysfunction + Traumatic Spinal Cord Dysfunction; Traumatic Brain Dysfunction + Multiple Fractures/Amputation; Traumatic Spinal Cord Dysfunction + Multiple Fractures/Amputation)</i>
	14.9 Other Multiple Trauma	<b>MMT- NBSCI (17)</b>		<i>Two or more ICD-10-CM codes for trauma to multiple systems or sites, but not to brain or spinal cord</i>

## DEVELOPMENTAL DISABILITY (15)

*Includes cases in which the major disorder is impaired cognitive and/or motor function resulting in developmental delay.*

### 14 Developmental Disability

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>DEVELOPMENTAL DISABILITY</b>	15 Developmental Disability	<b>Misc (20)</b>	F70-F79	Mental retardation

## DEBILITY (16)

Includes cases with generalized de-conditioning not attributable to any of the other Impairment Groups.

### 14 Debility

**NOTE:** Do NOT use for cases with debility secondary to:

CARDIAC CONDITIONS (use Impairment Code 09 instead)

PULMONARY CONDITIONS (use Impairment Code 10.x instead).

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>DEBILITY</b>	16 Debility	<b>Misc (20)</b>	xxx.xx	Code the specific medical condition primarily responsible for the patient's debility
			M62.50-M62.59	Muscular wasting and disuse atrophy, not elsewhere classified
			M62.9-M63.89	Unspecified disorder of muscle, ligament and fascia
			R53.82	Chronic fatigue syndrome
			G93.3, R53.0- R53.1, R53.81, R53.83	Other malaise and fatigue

## MEDICALLY COMPLEX CONDITIONS (17)

Includes cases with multiple medical and functional problems and complications prolonging the recuperation period. Medically complex cases require medical management of a principal condition and monitoring of comorbidities and potential complications. **Rehabilitation treatments are secondary to the management of the medical conditions.**

### *Infections*

Includes cases admitted primarily for medical management of infections.

#### 17.1 Infections

**NOTE:** Do NOT use for:

**Respiratory infections (use Impairment Code 17.5x: Respiratory)**

**Meningitis (use Impairment Code 2.1: Non-traumatic Brain Dysfunction)**

**Encephalitis (use Impairment Code 2.1: Non-traumatic Brain Dysfunction)**

**Post-op infections (use Impairment Code 17.8: Medical/Surgical Complications).**

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>MEDICALLY COMPLEX CONDITIONS</b>	17.1 Infections	<b>Misc (20)</b>	A17.0-17.1, A17.9, A17.81-A17.89	Tuberculosis of meninges and central nervous system
			A40.0-A41.9, A42.7	Septicemia
			A49.1, B95.0-B95.5, J20.2, M00.20- M00.29	Streptococcus infection
			A49.01-A49.02, B95.61-B95.8, M00.00-M00.09	Staphylococcus infection
			A49.3-A49.8, B96.0, B96.6-B96.89, J20.0, M00.80- M00.89	Other and unspecified bacterial infection
			B20	Human immunodeficiency virus (HIV) disease ( <i>if your state permits release of this information</i> )

## Neoplasms

Includes cases that require continuing care after surgery, chemotherapy, radiation, immunotherapy or hormone therapy as a result of a neoplasm. Care may include management of complications from the illness or the treatment.

### 17.2 Neoplasms

**NOTE:** Do NOT use for:

**Persons in a hospice/terminal care program (use Impairment Code 17.7: Terminal Care)**

**Neoplasms of brain (use Impairment Code 2.1: Non-traumatic Brain Dysfunction)**

**Neoplasms of spinal cord (use Impairment Code 4.1xx or 4.1xxx: Non-traumatic Spinal Cord Dysfunction)**

**Neoplasms of skeletal system (use Impairment Code 5.x: Amputation of Limb or Impairment Code 8.9 – Other Orthopaedic)**

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>MEDICALLY COMPLEX CONDITIONS, continued</b>	17.2 Neoplasms	<b>Misc (20)</b>	C00.0-C00.9	Malignant neoplasm of lip, oral cavity, and pharynx
			C15.3-C15.9	Malignant neoplasm of digestive organs and peritoneum
			C30.0-C39.9, C45.0, C45.2	Malignant neoplasm of respiratory and intrathoracic organs
			C40.00-C41.9	Malignant neoplasm of bone and articular cartilage
			C47.0-C47.9, C49.0-C49.9	Malignant neoplasm of connective and other soft tissue
			C43.0-C43.9, D03.0-D03.9	Malignant melanoma of skin
			C44.00-C44.99	Malignant neoplasm of skin



UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			C50.011-C50.019, C50.111-C50.119, C50.211-C50.219, C50.311-C50.319, C50.411-C50.419, C50.511-C50.519, C50.611-C50.619, C50.811-C50.819, C50.911-C50.919	Malignant neoplasm of female breast
			C50.021-C50.029, C50.121-C50.129, C50.221-C50.229, C50.321-C50.329, C50.421-C50.429, C50.521-C50.529, C50.621-C50.629, C50.821-C50.829, C50.921-C50.929	Malignant neoplasm of male breast
			C46.0-C46.9	Kaposi's sarcoma
			C51.0-C68.9	Malignant neoplasm of genitourinary tract
			C83.00-C83.99, C84.60-C84.79, C85.20-C85.29, C86.5-C86.6, C88.4	Lymphosarcoma and reticulosarcoma
			C81.00-C81.99	Hodgkin's disease
			C82.00-C82.99, C84.00-C84.49, C84.A0-C86.4, C91.40-C91.42, C96.0-C96.4, C96.A-C96.9	Other malignant neoplasm of lymphoid and histiocytic tissue
			C88.2-C88.3, C88.8-C88.9, C90.00-C90.21, C90.30-C90.31	Multiple myeloma and immunoproliferative neoplasms
			C91.00-C91.32, C91.50-C91.91	Lymphoid leukemia
			C92.00-C92.91	Myeloid leukemia
			C93.00-C93.92	Monocytic leukemia
			C94.00-C94.32, C94.80-C95.92	Other and unspecified leukemia

*Nutrition*

Includes cases who require care and monitoring related to fluids and nutrition. Care may include management of complications from endocrine, metabolic or neoplastic disorders.

17.31 Nutrition **with** intubation/parenteral nutrition

17.32 Nutrition **without** intubation/parenteral nutrition

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
MEDICALLY COMPLEX CONDITIONS, continued	17.31, 17.32 Nutrition	Misc (20)	E10.10-E13.9, Combination Codes: One of E11.69/E13.10 with E11.65; E10.10 + E10.65, E10.11 + E10.65, E10.21 + E10.65, E10.69 + E10.65; E11.00 + E 11.65; E11.01 + E11.65; E11.21 + E11.65; One of E10.311/E10.319/E10.36/E10.39 with E10.65; One of E11.311/E11.319/E11.36/E11.39 with E11.65; E10.40 + E10.65; E11.40 + E11.65; E10.51 + E10.65; E11.51 + E11.65; E10.69 + E10.65; E11.69 + E11.65; E10.8 + E10.65; E11.8 + E11.65	Diabetes mellitus
			E86.0-86.9, E87.0-E87.8	Disorders of fluid, electrolyte, and acid-base balance

### *Circulatory Disorders*

Includes cases who have complications of the circulatory system (heart, blood vessels) or need continuing management after surgery or treatment for circulatory conditions. May include acute myocardial infarction and cerebrovascular disease (stroke) if the time since onset of the circulatory disorder is greater than 2 months.

#### 17.4 Circulatory Disorders

**NOTE: Do NOT use for cases admitted for cardiac rehabilitation (post-myocardial infarction, coronary artery bypass graft, etc.) if time since onset is 2 months or less; use Impairment Code 09: Cardiac instead.**

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>MEDICALLY COMPLEX CONDITIONS,  continued</b>	17.4 Circulatory Disorders	<b>Misc (20)</b>	I12.0, I12.9	Hypertensive renal disease
			I13.0-I13.2	Hypertensive heart and renal disease
			I25.10-I25.119, I25.700-I25.812	Coronary atherosclerosis
			I50.1-I50.9	Heart failure
			E08.51-E08.52, E09.51-E09.52, E10.51-E10.52, E11.51-E11.52, E13.51-E13.52, I67.0, I73.01-I73.9, I77.71-I77.79, I79.1- I79.8	Other peripheral vascular disease
			I82.0-I82.4Z9, I82.601-I82.C29, I82.890-I82.91	Other venous embolism and thrombosis
			<i>NOTE: May include acute myocardial infarction and cerebrovascular disease (stroke) if onset &gt; 2 months.</i>	

*Respiratory Disorders - Ventilator Dependent*

Includes respiratory cases who are dependent on a ventilator **upon admission**, regardless of whether a weaning program is planned or is in effect.

## 17.51 Respiratory Disorders – Ventilator Dependent

*Respiratory Disorders – Non-Ventilator Dependent*

Includes respiratory cases who are **not** dependent on a ventilator.

## 17.52 Respiratory Disorders – Non-ventilator Dependent

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>MEDICALLY COMPLEX CONDITIONS, continued</b>	17.51, Respiratory Disorders – Ventilator Dependent  17.52, Respiratory Disorders – Non- ventilator Dependent	<b>Misc (20)</b>	J12.0-J12.9	Viral pneumonia
			A22.1, A37.01, A37.11, A37.81, A37.91, A48.1, B25.0, B44.0, B77.81, J13-J18.1, J18.8-J18.9	Pneumonia due to bacteria or other or unspecified organism
			J69.0-J69.8	Pneumonitis due to solids and liquids
			B44.81, J80-J81.0, J82, J95.1-J95.3, J95.821-J95.822, J95.84, J96.00- J96.92, J98.11- J98.4	Other diseases of lung, including pulmonary collapse, pulmonary insufficiency and respiratory failure

### Terminal Care

Includes, but is not limited to, cases at the end stages of cancer, Alzheimer's disease, renal failure, congestive heart failure, stroke, acquired immunodeficiency syndrome (AIDS), Parkinsonism and emphysema. Care typically focuses on comfort measures and pain relief as desired by the person.

#### 17.6 Terminal Care

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>MEDICALLY COMPLEX CONDITIONS, continued</b>	17.6 Terminal Care	<b>Misc (20)</b>		<i>End-stage conditions – e.g., cancer, Alzheimer's disease, renal failure, congestive heart failure stroke, acquired immunodeficiency syndrome (AIDS), Parkinsonism, emphysema.</i>

### Skin Disorders

Includes cases with open wounds, pressure-related, circulatory and decubitus ulcers, as well as cases with poorly healing wounds due to surgery, cancer or immune disorders.

#### 17.7 Skin Disorders

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>MEDICALLY COMPLEX CONDITIONS, continued</b>	17.7 Skin Disorders	<b>Misc (20)</b>	L02.611-L02.619, L03.031-L03.049	Cellulitis and abscess of toe
			K12.2, L02.11, L02.211- L02.219, L02.31, L02.411-L02.419, L02.511-L02.519, L02.611-L02.619, L03.111-L03.898	Other cellulitis and abscess
			L89.000-89.95	Decubitus ulcer

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			I70.231-I70.249, I70.331-I70.349, I70.431-I70.449, I70.531-I70.549, I70.631-I70.649, I70.731-I70.749, L89.000-L89.95, L97.101-L97.929, L98.411-L98.429	Chronic ulcer of lower limbs, except decubitus
			S01.00XA-S01.95XA, S02.5XXA, S02.5XXB, S03.2XXA, S05.20XA- S05.92XA, S08.0XXA- S08.89XA, S09.12XA, S09.20XA-S09.91XA, S09.93XA, S11.011A- S11.95XA, S16.2XXA, S21.001A-S21.259A, S21.90XA-S21.95XA, S28.1XXA, S28.211A- S28.229A, S29.029A, S31.000A, S31.010A, S31.020A, S31.030A, S31.040A, S31.050A, S31.100A-S31.552A, S31.801A-S31.839A, S38.211A-S38.221A, S38.3XXA, S39.023A; Combination Codes: S11.019A + S11.029A; S11.012A + S11.022A; S11.014A + S11.024A	Open wound of head, neck and trunk
			S71.021A-S71.159A, S76.021A-S76.029A, S76.121A-S76.129A, S76.221A-S76.229A, S76.321A-S76.329A, S76.821A-S76.829A, S76.921A-S76.929A, S81.001A-S81.859A, S86.021A-S86.029A, S86.121A-S86.129A, S86.221A-S86.229A, S86.321A-S86.329A, S86.821A-S86.829A, S86.921A-S86.929A, S91.001A-S91.359A, S96.021A-S96.029A, S96.121A-S96.129A,	Open wound of lower limb (except traumatic amputation)

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			S96.221A-S96.229A, S96.821A-S96.829A; Combination Codes: S96.929A + S91.309A; S96.921A + S96.929A; S96.929A with one of S91.109A/S91.209A	

### *Medical/Surgical Complications*

Includes cases with complications of medical and surgical care.

#### 17.8 Medical/Surgical Complications

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>MEDICALLY COMPLEX CONDITIONS, continued</b>	17.8 Medical/Surgical Complications	<b>Misc (20)</b>	T82.817A-T82.9XXA, T83.81XA-T83.9XXA, T84.81XA-T84.9XXA, T85.81XA-T85.9XXA, T86.848-T86.849	Complications of internal device, implant and graft
			T86.00-T86.819, T86.830-T86.839, T86.850-T86.99	Complications of transplanted organ
			T87.0X1-T87.2	Complications of reattached extremity or body part
			D78.81-D78.89, E89.810-E89.89, G03.8, G97.0, G97.2- G97.32, G97.81- G97.82, H59.011- H59.019, H59.031- H59.099, H59.811- H59.89, H95.811- H95.89, I97.110- I97.191, I97.3, I97.710- I97.89, J95.4-J95.5, J95.851-J95.89, K91.3, K91.81-K91.83, K91.86-K91.89,	Complications affecting specified body systems, not elsewhere classified

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
			M96.89, N98.1-N99.0, N99.520-N99.538, N99.81, N99.89, T81.710-T81.72XA, T87.30-T87.9	
			D78.01-D78.22, E36.01-E36.8, G97.31- G97.32, G97.48- G97.52, H59.021- H59.029, H59.111- H59.329, H95.21- H95.42, I97.410- I97.62, J95.61-J95.72, J95.830-J95.831, K68.11, K91.61- K91.72, K91.840- K91.841, L76.01- L76.82, M96.810- M96.831, N99.61- N99.821, T810.10XA- T81.69XA, T81.83XA- T81.9XXA, T88.8XXA	Other complications of procedures, not elsewhere classified

### *Other Medically Complex Conditions*

Includes medically complex cases not elsewhere classified.

#### 17.7 Other Medically Complex Conditions

UDSMR <sup>SM</sup> Impairment Group	UDSMR <sup>SM</sup> Impairment Group Code (Item 21)	RIC	ICD-10-CM Code (Item 22)	Etiologic Diagnosis
<b>MEDICALLY COMPLEX CONDITIONS, continued</b>	17.9 Other Medically Complex Conditions	<b>Misc (20)</b>	N17.0-N17.9	Acute renal failure
			N18.1-N18.9	Chronic kidney disease
			A56.01, N30.00- N30.81	Cystitis
			N34.0-N34.3	Urethritis, not sexually transmitted, and urethral syndrome