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Prepared by:

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Date:

09/24/2020

2021 ICD-10-CM/PCS Code Set Update

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Today's Presenter

Lisa Ball, BS, RHIA, CCS, CDIP Coding Integrity and Educational Coordinator

Disclaimer Statement

This webinar/presentation was current at the time it was published or provided via the web and is designed to provide accurate and authoritative information in regard to the subject matter covered. The information provided is only intended to be a general overview with the understanding that neither the presenter nor the event sponsor is engaged in rendering specific coding advice. It is not intended to take the place of either the written policies or regulations. We encourage participants to review the specific regulations and other interpretive materials as necessary.

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Agenda

- Additions
- Deletions
- Chapter specific changes
- DRG impacts
- o CC/MCC changes
- MS-DRG changes

Sections

Section One - What's New for Coders in 2021

Section Two – CM Changes: Deletions, New Codes, Revisions, and Guideline Updates

Section Three - PCS Changes: Deletions, New Codes, Revisions, and Guideline Updates

Section Four – MS-DRG Changes and Updates

Section Five – Wrapping Up

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What's New for Coders in 2021

What's New for Coders in 2021 Federal Registry Site



Medicare Program; Hospital Inpatient Prospective Payment Systems for Acute Care Hospitals and the Long-Term Care Hospital Prospective Payment System and Proposed Policy Changes and Fiscal Year 2021 Rates; Quality Reporting and Medicare and Medicaid Promoting Interoperability Programs Requirements for Eligible Hospitals and Critical Access Hospitals

Source: https://www.federalregister.gov/documents/2020/05/29/2020-
https://www.federalregister.gov/documents/2020/05/29/2020/05/29/2020-
<a href="https://www.federalregister.gov/documents/2020/05/29/2020/05/29/2020/05/202

Federal Registry Site

SPECIAL FILING TABLE OF CONTENTS

Special Filing updated at 5:15 PM on Friday, September 4, 2020

Centers for Medicare & Medicaid Services

Rules

Medicare Program:

Hospital Inpatient Prospective Payment Systems for Acute Care
Hospitals and the Long Term Care Hospital Prospective Payment
System and Final Policy Changes and Fiscal Year 2021 Rates; Quality
Reporting and Medicare and Medicaid Promoting Interoperability
Programs Requirements for Eligible Hospitals and Critical Access
Hospitals

Filed on: 09/02/2020 at 4:15 pm Scheduled Pub. Date: 09/18/2020 FR Document: 2020-19637 PDF 2160 Pages (4.57 MB)

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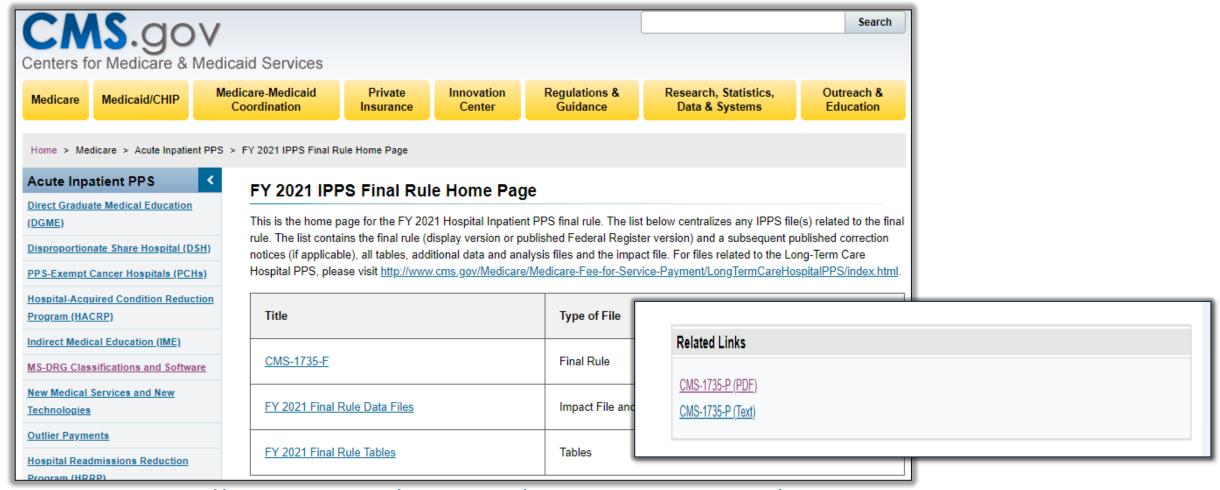
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Medicare Program: Hospital Inpatient Prospective Payment Systems for Acute Care Hospitals and the Long Term Care Hospital Prospective Payment System and Final Policy Changes and Fiscal Year 2021 Rates; Quality Reporting and Medicare and Medicaid Promoting Interoperability Programs Requirements for Eligible Hospitals and Critical Access Hospitals

An unpublished Rule by the Centers for Medicare & Medicaid Services on 09/18/2020

Source: https://www.federalregister.gov/documents/2020/09/18/2020-
https://www.federalregister.gov/documents/2020/09/18/2020-
https://www.federalregister.gov/documents/2020/09/18/2020-
https://www.federalregister.gov/documents/2020/09/18/2020-
https://www.federalregister.gov/documents/2020/09/18/2020-
https://www.federalregister.gov/documents/2020/09/18/2020-
https://www.federalregister.gov/documents/2020/09/18/2020/09

CMS Site



Source: https://www.cms.gov/medicare/acute-inpatient-pps/fy-2021-ipps-final-rule-home-page#1735

For 2021 Overall Changes to CM:

- 595 proposed code changes, 490 new codes for CM (47 revised and 58 deleted codes), up from 72,184 for 2020 to 72,616 for 2021
 - 128 additions, Chapter 19: Injury, poisoning...
 - 125 additions, Chapter 20: External causes...
 - Changes with revisions and deletions in the musculoskeletal, drug withdrawal, sickle cell anemia and CKD section.
 - New CM Chapter 22: Codes for Special Purposes (U00-U85)
 - 588 new POA Exempt codes added (between new codes and revised codes)

MCC/CC Changes:

- 30 new MCCs
- 1 deleted MCC
- 96 new CCs
- 14 deleted CCs



For 2021 Overall Changes to PCS:

- 544 New codes for PCS (up from 77,559 to 78,103)
- 0 Deleted codes for PCS
- 0 Revised codes for PCS

Change Summary Table					
2020 Total	New Codes	Revised Titles	Deleted Codes	2021 Total	
77.559	544	0	0	78,103	

ICD-10-PCS Code FY 2021 Totals, By Section	
Medical and Surgical	67,655
Obstetrics	304
Placement	861
Administration	1,336
Measurement and Monitoring	421
Extracorporeal or Systemic Assistance and Performance	51
Extracorporeal or Systemic Therapies	46
Osteopathic	100
Other Procedures	78
Chiropractic	90
Imaging	2,973
Nuclear Medicine	463
Radiation Therapy	2,087
Physical Rehabilitation and Diagnostic Audiology	1,380
Mental Health	30
Substance Abuse Treatment	59
New Technology	169
Total	78,103

Source: https://www.cms.gov/files/document/2021-version-update-summary.pdf



MS-DRG Updates:

One of the hottest topics at this point is the proposed change with MS-DRGs to a market-based rate. Hospitals would have to report their negotiated charges with Medicare Advantage (MA) payers along with a median charge. MA charges are closely reflective of IPPS methodology. The hope is to use this information to calculate a more reasonable market-based relative weight. The goal is to use this new calculation as soon as 2024. This would differ greatly from the current MS-DRG that uses cost-based methodology. The hope is to collect this information starting January 1, 2021 based on the 2019 price transparency rule to summarize these negotiated rates.

MS-DRG Changes:

New MS-DRGs: 521, 522, 140, 141, 142, 143, 144, 145

Revised MS-DRGs: 133, 134, 956, 957, 958, 959

CM Changes: Deletions, New Codes, Revisions, and Guideline Updates

For 2021 Overall Changes to CM:

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Additions, deletions, and revisions by chapter

CM Deletions

Chapter 1. Certain Infectious and Parasitic Diseases (A00-B99)

A84.8 – Other tick-borne viral encephalitis MCC

B60.0 – Babesiosis CC

Chapter 2. Neoplasms (C00-D49)

No deletions

CM Additions

Chapter 1. Certain Infectious and Parasitic Diseases (A00-B99)

- A84.81 Powassan virus disease MCC
- A84.89 Other tick-borne viral encephalitis MCC
- B60.00 Babesiosis, unspecified CC
- B60.01 Babesiosis due to Babesia microti CC
- B60.02 Babesiosis due to Babesia duncani CC
- B60.03 Babesiosis due to Babesia divergens CC
- B60.09 Other Babesiosis CC

Chapter 2. Neoplasms (C00-D49)

No additions



Additions, deletions, and revisions by chapter

CM Revisions

Chapter 3. Diseases of Blood/Blood-Forming Organs & Disorders Involving Immune Mechanism (D50-D89)

- Added D57.03 Hb-SS disease with cerebral vascular involvement MCC
- Added D57.09 Hb-SS disease with crisis with other specified complication MCC
- Added D57.213 Sickle-cell/Hb-C disease with cerebral vascular involvement MCC
- Added D57.218 Sickle-cell/Hb-C disease with crisis with other specified complication MCC
- Revised D57.411 Sickle-cell thalassemia, unspecified, with acute chest syndrome
- Revised D57.412 Sickle-cell thalassemia, unspecified, with splenic sequestration
- Added D57.413 Sickle-cell thalassemia, unspecified, with cerebral vascular involvement MCC
- Added D57.418 Sickle-cell thalassemia, unspecified, with crisis with other specified complication MCC
- Revised D57.419 Sickle-cell thalassemia, unspecified, with crisis, unspecified
- Added D57.42 Sickle-cell thalassemia beta zero without crisis
- Added D57.431 Sickle-cell thalassemia beta zero with acute chest syndrome MCC
- Added D57.432 Sickle-cell thalassemia beta zero with splenic sequestration MCC
- Added D57.433 Sickle-cell thalassemia beta zero with cerebral vascular involvement MCC



Additions, deletions, and revisions by chapter

CM Revisions

Chapter 3. Diseases of Blood/Blood-Forming Organs & Disorders Involving Immune Mechanism (D50-D89)

- Added D57.438 Sickle-cell thalassemia beta zero with crisis with other specified complications MCC
- Added D57.439 Sickle-cell thalassemia beta zero with crisis, unspecified MCC
- Added D57.44 Sickle-cell thalassemia beta plus without crisis
- Added D57.451 Sickle-cell thalassemia beta plus with acute chest syndrome MCC
- Added D57.452 Sickle-cell thalassemia beta plus with splenic sequestration MCC
- Added D57.453 Sickle-cell thalassemia beta plus with cerebral vascular involvement MCC
- Added D57.458 Sickle-cell thalassemia beta plus with crisis with other specified complication MCC
- Added D57.459 Sickle-cell thalassemia beta plus with crisis, unspecified MCC
- Added D57.813 Other sickle-cell disorders with cerebral vascular involvement MCC
- Added D57.818 Other sickle-cell disorders with crisis with other specified complication MCC



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 3. Diseases of Blood/Blood-Forming Organs & Disorders Involving the Immune Mechanism (D50-D89)

D59.1 – Other autoimmune hemolytic anemias CC

CM Additions

Chapter 3. Diseases of Blood/Blood-Forming Organs & Disorders Involving the Immune Mechanism (D50-D89)

- D59.10 Autoimmune hemolytic anemia, unspecified CC
- D59.11 Warm autoimmune hemolytic anemia CC
- D59.12 Cold autoimmune hemolytic anemia CC
- D59.13 Mixed type autoimmune hemolytic anemia CC
- D59.19 Other autoimmune hemolytic anemia CC



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 3. Diseases of Blood/Blood-Forming Organs & Disorders Involving the Immune Mechanism (D50-D89)

D72.1 – Eosinophilia

CM Additions

Chapter 3. Diseases of Blood/Blood-Forming Organs & Disorders Involving the Immune Mechanism (D50-D89)

- D72.10 Eosinophilia, unspecified
- D72.110 Idiopathic hypereosinophilic syndrome (IHEES)
- D72.111 Lymphosystic Variant Hypereosinophilic Syndrome (LHES)
- D72.112 Other hypereosinophilic syndrome
- D72.118 Hypereosinophilic syndrome (HES), unspecified
- D72.119 Drug rash with eosinophilia and systemic symptoms syndrome
- D72.12 Eosinophilia in diseases classified elsewhere
- D72.18 Other eosinophilia
- D72.19 Other specified immunodeficiencies



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 3. Disease of Blood/Blood-Forming Organs & Disorders Involving the Immune Mechanism (D50-D89)

 D84.8 – Other specified immunodeficiencies CC

CM Additions

Chapter 3. Diseases of Blood/Blood-Forming Organs & Disorders Involving the Immune Mechanism (D50-D89)

- D84.81 Immunodeficiencies due to conditions classified elsewhere CC
- D84.821 Immunodeficiencies due to drugs CC
- D84.822 Immunodeficiencies due to external causes CC
- D84.89 Other immunodeficiencies CC
- D89.831 Cytokine release syndrome, grade 1
- D89.832 Cytokine release syndrome, grade 2
- D89.833 Cytokine release syndrome, grade 3 CC
- D89.834 Cytokine release syndrome, grade 4 CC
- D89.835 Cytokine release syndrome, grade 5 CC
- D89.839 Cytokine release syndrome, grade unspecified



Additions, deletions, and revisions by chapter

CM Deletions

- Chapter 4. Endocrine, Nutritional and Metabolic Diseases (E00-E89)
- E70.8 Other disorders of aromatic amino-acid metabolism CC
- E74.8 Other specified disorder of carbohydrate metabolism CC

CM Additions

Chapter 4. Endocrine, Nutritional and Metabolic Diseases (E00-E89)

- E70.81 Aromatic L-amino acid decarboxylase deficiency CC
- E70.89 Other disorders of aromatic amino-acid metabolism CC
- E74.810 Glucose transporter protein type 1 deficiency CC
- E74.818 Other disorders of glucose transport CC
- E74.819 Disorders of glucose transport, unspecified CC
- E74.89 Other specified disorders of carbohydrate metabolism CC



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 5. Mental, Behavioral and Neurodevelopmental Disorders (F01-F99)

No deletions

CM Additions

Chapter 5. Mental, Behavioral and Neurodevelopmental Disorders (F01-F99)

- F10.130 Alcohol abuse with withdrawal, uncomplicated CC
- F10.131 Alcohol abuse with withdrawal delirium CC
- F10.132 Alcohol abuse with withdrawal with perceptual disturbance CC
- F10.139 Alcohol abuse with withdrawal, unspecified CC
- F10.930 Alcohol use, unspecified with withdrawal, uncomplicated CC
- F10.931 Alcohol use, unspecified with withdrawal delirium CC
- F10.932 Alcohol use, unspecified with withdrawal with perceptual disturbance CC
- F10.939 Alcohol use, unspecified with withdrawal, unspecified CC
- F11.13 Opioid abuse with withdrawal CC
- F12.13 Cannabis abuse with withdrawal



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 5. Mental, Behavioral and Neurodevelopmental Disorders (F01-F99)

No deletions

CM Additions

Chapter 5. Mental, Behavioral and Neurodevelopmental Disorders (F01-F99)

- F13.130 Sedative, hypnotic or anxiolytic abuse with withdrawal, uncomplicated CC
- F13.131 Sedative, hypnotic or anxiolytic abuse with withdrawal, delirium CC
- F13.132 –Sedative, hypnotic or anxiolytic abuse with withdrawal, with perceptual disturbance CC
- F13.139 Sedative, hypnotic or anxiolytic abuse with withdrawal, unspecified CC
- F14.13 Cocaine abuse, unspecified with withdrawal CC
- F14.93 Cocaine use, unspecified with withdrawal CC
- F15.13 Other stimulant abuse with withdrawal CC
- F19.130 Other psychoactive substance abuse with withdrawal, uncomplicated CC
- F19.131 Other psychoactive substance abuse with withdrawal, delirium CC
- F19.132 Other psychoactive substance abuse with withdrawal, with perceptual disturbances CC
- F19.139 Other psychoactive substance abuse with withdrawal, unspecified CC



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 6. Diseases of the Nervous System (G43-G43.A1)

- G11.1 Early-onset cerebellar ataxia CC
- G71.2 Congenital myopathies CC

CM Additions

Chapter 6. Diseases of the Nervous System (G43-G43.A1)

- G11.10 Early –onset cerebellar ataxia, unspecified CC
- G11.11 Friedreich ataxia CC
- G11.19 Other early-onset cerebellar ataxia CC
- G40.42 Cyclin-Dependent Kinase-Like 5 Deficiency Disorder
- G40.833 Dravet syndrome, intractable, with status epilepticus CC
- G40.834 Dravet syndrome, intractable, without status epilepticus CC
- G71.20 Congenital myopathy, unspecified CC
- G71.21 Nemaline myopathy CC
- G71.220 X-linked myotubular myopathy CC
- G71.228 Other centronuclear myopathy CC
- G71.29 Other congenital myopathy CC



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 6. Diseases of the Nervous System (G43-G43.A1)

- G96.0 Cerebrospinal fluid leak CC
- G96.19 –Other disorders of meninges, not elsewhere classified
- G96.8 Other specified disorders of central nervous system

CM Additions

Chapter 6. Diseases of the Nervous System (G43-G43.A1)

- G96.00 Cerebrospinal fluid leak, unspecified CC
- G96.01 Cranial cerebrospinal fluid leak, spontaneous CC
- G96.02 Spinal cerebrospinal fluid leak, spontaneous CC
- G96.08 Other cranial cerebrospinal fluid leak CC
- G96.09 Other spinal cerebrospinal fluid leak CC
- G96.191 Perineural cyst
- G96.198 Other disorders of meninges, not elsewhere classified
- G96.810 Intracranial hypotension, unspecified
- G96.811 Intracranial hypotension, spontaneous
- G96.819 Other intracranial hypotension
- G96.89 –Other specified disorders of central nervous system
- G97.83 Intracranial hypotension following lumbar cerebrospinal fluid shunting CC
- G97.84 Intracranial hypotension following other procedure CC



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 7. Diseases of the Eye and Adnexa (H00-H59)

- H18.50 Unspecified hereditary corneal dystrophies
- H18.51 –Endothelial corneal dystrophy
- H18.52 Epithelial (juvenile) corneal dystrophy

CM Additions

Chapter 7. Diseases of the Eye and Adnexa (H00-H59)

- H18.501 Unspecified hereditary corneal dystrophies, right eye
- H18.502 Unspecified hereditary corneal dystrophies, left eye
- H18.503 Unspecified hereditary corneal dystrophies, bilateral
- H18.509 Unspecified hereditary corneal dystrophies, unspecified eye
- H18.511 Endothelial corneal dystrophy, right eye
- H81.512 Endothelial corneal dystrophy, left eye
- H18.513 Endothelial corneal dystrophy, bilateral
- H18.519 Endothelial corneal dystrophy, unspecified eye
- H18.521 Epithelial (juvenile) corneal dystrophy, right eye
- H18.522 Epithelial (juvenile) corneal dystrophy, left eye
- H18.523 Epithelial (juvenile) corneal dystrophy, bilateral
- H18.529 Epithelial (juvenile) corneal dystrophy, unspecified eye



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 7. Diseases of the Eye and Adnexa (H00-H59)

- H18.53 Granular corneal dystrophy
- H18.54 –Lattice corneal dystrophy
- H18.55 Macular corneal dystrophy
- H18.59 Other hereditary corneal dystrophies

Revisions

From (H55.81 – Saccadic eye movements)

revised to H55.81 – Deficient saccadic eye movements

CM Additions

Chapter 7. Diseases of the Eye and Adnexa (H00-H59)

- H18.531 Granular corneal dystrophy, right eye
- H18.532 Granular corneal dystrophy, left eye
- H18.533 Granular corneal dystrophy, bilateral
- H18.539 Granular corneal dystrophy, unspecified eye
- H18.541 Lattice corneal dystrophy, right eye
- H18.542 Lattice corneal dystrophy, left eye
- H18.543 Lattice corneal dystrophy, bilateral
- H18.549 Lattice corneal dystrophy, unspecified eye
- H18.551 Macular corneal dystrophy, right eye
- H18.552 Macular corneal dystrophy, left eye
- H18.553 Macular corneal dystrophy, bilateral
- H18.559 Macular corneal dystrophy unspecified eye
- H18.591 Other hereditary corneal dystrophies, right eye
- H8.592 Other hereditary corneal dystrophies, left eye
- H18.593 Other hereditary corneal dystrophies, bilateral
- H18.599 Other hereditary corneal dystrophies, unspecified eye
- H55.82 Deficient smooth pursuit eye movements



Additions, deletions, and revisions by chapter

Chapter 8. Diseases of the Ear and Mastoid Process (H60-H95)

None

Chapter 9. Diseases of the Circulatory System (100-199)

None

Additions, deletions, and revisions by chapter

CM Deletions

Chapter 10. Diseases of the Respiratory System (J00-J99)

- J82 Pulmonary eosinophilia, not elsewhere classified CC
- J84.17 –Other interstitial pulmonary diseases with fibrosis in diseases classified elsewhere

CM Additions

Chapter 10. Diseases of the Respiratory System (J00-J99)

- J82.81 Chronic eosinophilic pneumonia CC
- J82.82 Acute eosinophilic pneumonia CC
- J82.83 Eosinophilic asthma CC
- J82.89 Other pulmonary eosinophilia, not elsewhere classified CC
- J84.170 Interstitial lung disease with progressive fibrotic phenotype in diseases classified elsewhere
- J84.178 Other interstitial pulmonary disease with fibrosis in diseases classified elsewhere



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 11, Diseases of the Digestive (K00-K95)

- K20.8 Other esophagitis
- K20.9 Esophagitis, unspecified
- K21.0 Gastro-esophageal reflux disease with esophagitis
- K59.8 Other specified functional intestinal disorders
- K74.0 Hepatic fibrosis

CM Additions

Chapter 11, Disease of the Digestive (K00-K95)

- K20.80 Other esophagitis without bleeding
- K20.81 Other esophagitis with bleeding MCC
- K20.90 Esophagitis, unspecified without bleeding
- K20.91 Esophagitis, unspecified with bleeding MCC
- K21.00 Gastro-esophageal reflux disease with esophagitis, without bleeding
- K21.01 Gastro-esophageal reflux disease with esophagitis, with bleeding MCC
- K59.81 Ogilvie syndrome
- K98.89 Other specified functional intestinal disorders
- K74.00 Hepatic fibrosis, unspecified
- K74.01 Hepatic fibrosis, early fibrosis
- K74.02 Hepatic fibrosis, advanced fibrosis



Additions, deletions, and revisions by chapter

Chapter 12. Diseases of the Skin and Subcutaneous Tissue (L00-L99)

None

Additions, deletions, and revisions by chapter

Chapter 13. Disease of the Musculoskeletal System and Connective Tissue (M00-M99)

- M05.7A Rheumatoid arthritis with rheumatoid factor of other specified site without organ or systems involvement
- M05.8A Other rheumatoid arthritis with rheumatoid factor of other specified site
- M06.0A Rheumatoid arthritis without rheumatoid factor, other specified site
- M06.8A Other specified rheumatoid arthritis, other specified site
- M08.0A Unspecified juvenile rheumatoid arthritis, other specified site
- M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site
- M08.4A Pauciarticular juvenile rheumatoid arthritis, other specified site
- M08.9A Juvenile arthritis, unspecified, other specified site
- M19.09 Primary osteoarthritis, other specified site
- M19.19 Post-traumatic osteoarthritis, other specified site
- M19.29 Secondary osteoarthritis, other specified site
- M24.19 Other articular cartilage disorders, other specified site
- M24.29 Disorder of ligament, other specified site
- M24.39 Pathological dislocation of other specified joint, not elsewhere classified
- M24.49 Recurrent dislocation of other specified joint
- M24.59 Contracture, other specified joint
- M24.69 Ankylosis, other specified joint
- M24.89 Other specific joint derangement of other specified joint, not elsewhere classified



Additions, deletions, and revisions by chapter

Chapter 13. Disease of the Musculoskeletal System and Connective Tissue (M00-M99)

- M25.39 Other instability, other specified joint
- M25.59 Pain in other specified joint
- M25.69 Stiffness of other specified joint, not elsewhere classified
- M26.641 Arthritis of right temporomandibular joint
- M26.642 Arthritis of left temporomandibular joint
- M26.643 Arthritis of bilateral temporomandibular joint
- M26.649 Arthritis of unspecified temporomandibular joint
- M26.651 Arthritis of unspecified temporomandibular joint
- M26.652 Arthropathy of left temporomandibular joint
- M26.653 Arthropathy of bilateral temporomandibular joint
- M26.659 Arthropathy of unspecified temporomandibular joint
- M80.0AXA Age-related osteoporosis with current pathological fracture, other site, initial encounter for fracture CC
- M80. 0AXD Age-related osteoporosis with current pathological fracture, other site, subsequent encounter for fracture with routine healing
- M80.0AXG Age-related osteoporosis with current pathological fracture, other site, subsequent encounter for fracture with delayed healing
- M80.0AXK Age-related osteoporosis with current pathological fracture, other site, subsequent encounter for fracture with nonunion CC
- M80.0AXP Age-related osteoporosis with current pathological fracture, other site, subsequent encounter for fracture with malunion CC
- M80.0AXS Age-related osteoporosis with current pathological fracture, other site, sequela
- M80.8AXA Other osteoporosis with current pathological fracture, other site, initial encounter for fracture CC
- M80.8AXD- Other osteoporosis with current pathological fracture, other site, subsequent encounter for fracture with routine healing
- M80.8AXG Other osteoporosis with current pathological fracture, other site, subsequent encounter for fracture with delayed healing
- M80.8AXK Other osteoporosis with current pathological fracture, other site, subsequent encounter for fracture with nonunion CC
- M80.8AXP Other osteoporosis with current pathological fracture, other site, subsequent encounter for fracture with malunion CC
- M80.8AXS Other osteoporosis with current pathological fracture, other site, sequela



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 13. Diseases of the Musculoskeletal System and Connective Tissue (M00-M99)

- M92.51 Juvenile osteochondrosis of tibia and fibula, right leg
- M92.52 Juvenile osteochondrosis of tibia and fibula, left leg

CM Additions

Chapter 13. Diseases of the Musculoskeletal System and Connective Tissue (M00-M99)

- M92.511 Juvenile osteochondrosis of proximal tibia, right leg
- M92.512 Juvenile osteochondrosis of proximal tibia, left leg
- M92.513 Juvenile osteochondrosis of proximal tibia, bilateral
- M92.519 Juvenile osteochondrosis of proximal tibia, unspecified leg
- M92.521 Juvenile osteochondrosis of tibia tubercle, right leg
- M92.522 Juvenile osteochondrosis of tibia tubercle, left leg
- M92.523 Juvenile osteochondrosis of tibia tubercle, bilateral
- M92.529 Juvenile osteochondrosis of tibia tubercle, unspecified leg
- M92.591 Other juvenile osteochondrosis of tibia and fibula, right leg
- M92.592 Other juvenile osteochondrosis of tibia and fibula, left leg
- M92.593 Other juvenile osteochondrosis of tibia and fibula, bilateral
- M92.599 Other juvenile osteochondrosis of tibia and fibula, unspecified leg



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 14. Diseases of the Genitourinary System (N00-N99)

 N18.3 – Chronic Kidney disease, stage 3 (moderate)

CM Additions

Chapter 14. Diseases of the Genitourinary System (N00-N99)

- N00.A Acute nephritic syndrome with C3 glomerulonephritis MCC
- N01.A Rapidly progressive nephritic syndrome with C3 glomerulonephritis MCC
- N02.A Recurrent and persistent hematuria with C3 glomerulonephritis CC
- N03.A Chronic nephritic syndrome with C3 glomerulonephritis CC
- N04.A Nephrotic syndrome with C3 glomerulonephritis CC
- N05.A Unspecified nephritic syndrome with C3 glomerulonephritis CC
- N06.A Isolated proteinuria with C3 glomerulonephritis CC
- N07.A Hereditary nephropathy, not elsewhere classified with C3 glomerulonephritis CC
- N18.30 Chronic kidney disease, stage 3 unspecified
- N18.31 Chronic kidney disease, stage 3a
- N18.32 Chronic kidney disease, stage 3b
- N61.20 Granulomatous mastitis, unspecified breast
- N61.21 Granulomatous mastitis, right breast
- N61.22 Granulomatous mastitis, left breast
- N61.23 Granulomatous mastitis, bilateral breast



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 15. Pregnancy, Childbirth and the Puerperium (O00-O9A)

 O99.89 – Other specified diseases and conditions complicating pregnancy, childbirth and the puerperium

Chapter 16. Certain Conditions Originating in the Perinatal Period

(P00-P96)

No deletions

CM Additions

the

Chapter 15. Pregnancy, Childbirth and Puerperium (000-09A)

- O34.218 Maternal care for other type scar from previous cesarean delivery
- O34.22 Maternal care for cesarean scar defect (isthmocele)
- O99.891 Other specified diseases and conditions complicating pregnancy
- O99.892 Other specified diseases and conditions complicating childbirth
- O99.893 Other specified diseases and conditions complicating puerperium
- P91.821 Neonatal cerebral infarction, right side of brain MCC
- P91.822 Neonatal cerebral infarction, left side of brain MCC
- P91.823 Neonatal cerebral infarction, bilateral MCC
- P91.829 Neonatal cerebral infarction, unspecified side MCC



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 17. Congenital Malformations, Deformations, and Chromosomal Abnormalities (Q00-Q99)

Q51.20 – Other doubling of uterus, unspecified

Chapter 18. Symptoms, Signs, and Clinical and Laboratory Findings, Not Elsewhere Classified (R00-R99)

- R51 Headache
- R74.0 Nonspecific elevation of levels of transaminase and lactic acid dehydrogenase (LDH)

CM Additions

Chapter 17. Congenital Malformations, Deformations, and Chromosomal Abnormalities (Q00-Q99)

- Q51.21 revised from Other complete doubling of uterus to Complete doubling of uterus
- Q51.22 revised from Other partial doubling of uterus to Partial doubling of uterus, other
- Q51.28 revised from Other doubling of uterus, other specified to Other unspecified doubling of uterus

Chapter 18. Symptoms, Signs, and Clinical and Laboratory Findings, Not Elsewhere Classified (R00-R99)

- R51.0 Headache with orthostatic component, not elsewhere classified
- R51.9 Headache, unspecified
- R74.01 Elevation of levels of liver transaminase levels
- R74.02 Elevation of levels of lactic acid dehydrogenase [LDH]



Additions, deletions, and revisions by chapter

- S20.213A Contusion of bilateral front wall of thorax, initial encounter
- S20.213D Contusion of bilateral front wall of thorax, subsequent encounter
- S20.213S Contusion of bilateral front wall of thorax, sequela
- S20.214A Contusion of middle front wall of thorax, initial encounter
- S20.214D Contusion of middle front wall of thorax, subsequent encounter
- S20.214S Contusion of middle front wall of thorax, subsequent encounter
- S20.223A Contusion of bilateral back wall of thorax, initial encounter
- S20.223D Contusion of bilateral back wall of thorax, subsequent encounter
- S20.223S Contusion of bilateral back wall of thorax, subsequent encounter
- S20.224A Contusion of middle back wall of thorax, initial encounter
- S20.224D Contusion of middle back wall of thorax, initial encounter
- S20.224S Contusion of middle back wall of thorax, sequela
- S20.303A Unspecified superficial injuries of bilateral front wall of thorax, initial encounter
- S20.303D Unspecified superficial injuries of bilateral front wall of thorax, subsequent encounter
- S20.303S Unspecified superficial injuries of bilateral front wall of thorax, sequela
- S20.304A Unspecified superficial injuries of middle front wall of thorax, initial encounter
- S20.304D Unspecified superficial injuries of middle front wall of thorax, subsequent encounter
- S20.304S Unspecified superficial injuries of middle front wall of thorax, sequela



Additions, deletions, and revisions by chapter

- S20.313A Abrasion of bilateral front wall of thorax, initial encounter
- S20.313D Abrasion of bilateral front wall of thorax, subsequent encounter
- S20.313S Abrasion of bilateral front wall of thorax, sequela
- S20.314A Abrasion of middle front wall of thorax, initial encounter
- S20.314D Abrasion of middle front wall of thorax, subsequent encounter
- S20.314S Abrasion of middle front wall of thorax, sequela
- S20.323A Abrasion of middle front wall of thorax, sequela
- S20.323D Blister (nonthermal) of bilateral front wall of thorax, subsequent encounter
- S20.323S Blister (nonthermal) of bilateral front wall of thorax, sequela
- S20.324A Blister (nonthermal) of middle front wall of thorax, initial encounter
- S20.324D Blister (nonthermal) of middle front wall of thorax, subsequent encounter
- S20.324S Blister (nonthermal) of middle front wall of thorax, sequela
- S20.343A External constriction of bilateral front wall of thorax, initial encounter
- S20.343D External constriction of bilateral front wall of thorax, subsequent encounter
- S20.343S External constriction of bilateral front wall of thorax, sequela
- S20.344A External constriction of middle front wall of thorax, initial encounter
- S20.344D External constriction of middle front wall of thorax, subsequent encounter
- S20.344S External constriction of middle front wall of thorax, sequela



Additions, deletions, and revisions by chapter

- \$20.353A External constriction of middle front wall of thorax, sequela
- S20.353D Superficial foreign body of bilateral front wall of thorax, subsequent encounter
- S20.353S Superficial foreign body of bilateral front wall of thorax, sequela
- S20.354A Superficial foreign body of middle front wall of thorax, initial encounter
- S20.354D Superficial foreign body of middle front wall of thorax, subsequent encounter
- S20.354S Superficial foreign body of middle front wall of thorax, sequela
- S20.363A Insect bite (nonvenomous) of bilateral front wall of thorax, initial encounter
- S20.363D Insect bite (nonvenomous) of bilateral front wall of thorax, subsequent encounter
- S20.363S Insect bite (nonvenomous) of bilateral front wall of thorax, sequela
- S20.364A Insect bite (nonvenomous) of middle front wall of thorax, initial encounter
- S20.364D Insect bite (nonvenomous) of middle front wall of thorax, subsequent encounter
- \$20.364\$ Insect bite (nonvenomous) of middle front wall of thorax, sequela
- S20.373A Other superficial bite of bilateral front wall of thorax, initial encounter
- S20.373D Other superficial bite of bilateral front wall of thorax, subsequent encounter
- S20.373S Other superficial bite of bilateral front wall of thorax, sequela
- S20.374A Other superficial bite of middle front wall of thorax, initial encounter
- S20.374D Other superficial bite of middle front wall of thorax, subsequent encounter
- S20.374S Other superficial bite of middle front wall of thorax, sequela



Additions, deletions, and revisions by chapter

- T40.411A Poisoning by fentanyl or fentanyl analogs, accidental (unintentional), initial encounter
- T40.411D Poisoning by fentanyl or fentanyl analogs, accidental (unintentional), subsequent encounter
- T40.411S Poisoning by fentanyl or fentanyl analogs, accidental (unintentional), sequela
- T40.412A Poisoning by fentanyl or fentanyl analogs, intentional self-harm, initial encounter
- T40.412D Poisoning by fentanyl or fentanyl analogs, intentional self-harm, subsequent encounter
- T40.412S Poisoning by fentanyl or fentanyl analogs, intentional self-harm, sequela
- T40.413A Poisoning by fentanyl or fentanyl analogs, assault, initial encounter
- T40.413D Poisoning by fentanyl or fentanyl analogs, assault, initial encounter
- T40.413S Poisoning by fentanyl or fentanyl analogs, assault, sequela
- T40.414A Poisoning by fentanyl or fentanyl analogs, undetermined, initial encounter
- T40.414D Poisoning by fentanyl or fentanyl analogs, undetermined, subsequent encounter
- T40.414S Poisoning by fentanyl or fentanyl analogs, undetermined, sequela
- T40.415A Adverse effect of fentanyl or fentanyl analogs, initial encounter
- T40.415D Adverse effect of fentanyl or fentanyl analogs, subsequent encounter
- T40.415S Adverse effect of fentanyl or fentanyl analogs, sequela
- T40.416A Underdosing of fentanyl or fentanyl analogs, initial encounter
- T40.416D Underdosing of fentanyl or fentanyl analogs, subsequent encounter
- T40.416S Underdosing of fentanyl or fentanyl analogs, sequela
- T40.421A Poisoning by tramadol, accidental (unintentional), initial encounter
- T40.421D Poisoning by tramadol, accidental (unintentional), subsequent encounter
- T40.421S Poisoning by tramadol, accidental (unintentional), sequela
- T40.422A Poisoning by tramadol, intentional self-harm, initial encounter
- T40.422D Poisoning by tramadol, intentional self-harm, subsequent encounter
- T40.422S Poisoning by tramadol, intentional self-harm, sequela



- T40.423A Poisoning by tramadol, assault, initial encounter
- T40.423D Poisoning by tramadol, assault, subsequent encounter
- T40.423S Poisoning by tramadol, assault, sequela
- T40.424A Poisoning by tramadol, undetermined, initial encounter
- T40.424D Poisoning by tramadol, undetermined, subsequent encounter
- T40.424S Poisoning by tramadol, undetermined, sequela
- T40.425A Adverse effect of tramadol, initial encounter
- T40.425D Adverse effect of tramadol, subsequent encounter
- T40.425S Adverse effect of tramadol, sequela
- T40.426A Underdosing of tramadol, initial encounter
- T40.426D Underdosing of tramadol, subsequent encounter
- T40.426S Underdosing of tramadol, sequela
- T40.491A Poisoning by other synthetic narcotics, accidental (unintentional), initial encounter
- T40.491D Poisoning by other synthetic narcotics, accidental (unintentional), subsequent encounter
- T40.491S Poisoning by other synthetic narcotics, accidental (unintentional), sequela
- T40.492A Poisoning by other synthetic narcotics, intentional self-harm, initial encounter
- T40.492D Poisoning by other synthetic narcotics, intentional self-harm, subsequent encounter
- T40.492S Poisoning by other synthetic narcotics, intentional self-harm, sequela
- T40.493A Poisoning by other synthetic narcotics, assault, initial encounter
- T40.493D Poisoning by other synthetic narcotics, assault, subsequent encounter
- T40.493S Poisoning by other synthetic narcotics, assault, sequela
- T40.494A Poisoning by other synthetic narcotics, undetermined, initial encounter
- T40.494D Poisoning by other synthetic narcotics, undetermined, subsequent encounter
- T40.494S Poisoning by other synthetic narcotics, undetermined, sequela
- T40.495A Adverse effect of other synthetic narcotics, initial encounter
- T40.495D Adverse effect of other synthetic narcotics, subsequent encounter
- T40.495S Adverse effect of other synthetic narcotics, sequela
- T40.496A Underdosing of other synthetic narcotics, initial encounter
- T40.496D Underdosing of other synthetic narcotics, subsequent encounter
- T40.496S Underdosing of other synthetic narcotics, sequela



- T40.4X1A Poisoning by other synthetic narcotics, accidental (unintentional), initial encounter
- T40.4X1D Poisoning by other synthetic narcotics, accidental (unintentional), subsequent encounter
- T40.4XIS Poisoning by other synthetic narcotics, accidental (unintentional), sequela
- T40.4X2A Poisoning by other synthetic narcotics, intentional self-harm, initial encounter
- T40.4X2D Poisoning by other synthetic narcotics, intentional self-harm, subsequent encounter
- T40.4X2S Poisoning by other synthetic narcotics, intentional self-harm, sequela
- T40.4X3A Poisoning by other synthetic narcotics, assault, initial encounter
- T40.4X3D Poisoning by other synthetic narcotics, assault, subsequent encounter
- T40.4X3S Poisoning by other synthetic narcotics, undetermined, sequela
- T40.4X4A Poisoning by other synthetic narcotics, undetermined, initial encounter
- T40.4X4D Poisoning by other synthetic narcotics, undetermined, subsequent encounter
- T40.4X4S Poisoning by other synthetic narcotics, undetermined, sequela
- T40.4X5A Adverse effect of other synthetic narcotics, initial encounter
- T40.4X5D Adverse effect of other synthetic narcotics, subsequent encounter
- T40.4X5S Adverse effect of other synthetic narcotics, sequela
- T40.4X6A Underdosing of other synthetic narcotics, initial encounter
- T40.4X6D Underdosing of other synthetic narcotics, subsequent encounter
- T40.4X6S Underdosing of other synthetic narcotics, sequela



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 19. Injury, Poisoning, and Certain Other Consequences of External Causes (\$00-T88)

- T86.840 Corneal transplant rejection CC
- T86.841 Corneal transplant failure CC
- T86.842 Corneal transplant infection CC
- T86.848 Other complications of corneal transplant CC
- T86.849 Unspecified complication of corneal transplant CC

CM Additions

- T86.8401 Corneal transplant rejection, right eye CC
- T86.8402 Corneal transplant rejection, left eye CC
- T86.8403 Corneal transplant rejection, bilateral CC
- T86.8409 Corneal transplant rejection, unspecified eye CC
- T86.8411 Corneal transplant failure, right eye CC
- T86.8412 Corneal transplant failure, left eye CC
- T86.8413 Corneal transplant failure, bilateral CC
- T86.8419 Corneal transplant failure, unspecified eye CC
- T86.8421 Corneal transplant infection, right eye CC
- T86.8422 Corneal transplant infection, left eye CC
- T86.8423 Corneal transplant infection, bilateral CC
- T86.8429 Corneal transplant infection, unspecified eye CC
- T86.8481 Other complications of corneal transplant, right eye CC
- T86.8482 Other complications of corneal transplant, left eye CC
- T86.8483 Other complications of corneal transplant, bilateral CC
- T86.8489 Other complications of corneal transplant, unspecified eye CC
- T86.8491 Unspecified complication of corneal transplant, right eye CC
- T86.8492 Unspecified complication of corneal transplant, left eye CC
- T86.8493 Unspecified complication of corneal transplant, bilateral CC
- T86.8499 Unspecified complication of corneal transplant, unspecified eye CC



- V00.031A Pedestrian on foot injured in collision with rider of standing electric scooter, initial encounter
- V00.031D Pedestrian on foot injured in collision with rider of standing electric scooter, subsequent encounter
- V00.031S Pedestrian on foot injured in collision with rider of standing electric scooter, sequela
- V00.038A Pedestrian on foot injured in collision with rider of other standing micro-mobility pedestrian conveyance, initial encounter
- V00.038D Pedestrian on foot injured in collision with rider of other standing micro-mobility pedestrian conveyance, subsequent encounter
- V00.038S Pedestrian on foot injured in collision with rider of other standing micro-mobility pedestrian conveyance, sequela
- V00.841A Fall from standing electric scooter, initial encounter
- V00.841D Fall from standing electric scooter, subsequent encounter
- V00.841S Fall from standing electric scooter, sequela
- V00.842A Pedestrian on standing electric scooter colliding with stationary object, initial encounter
- V00.842D Pedestrian on standing electric scooter colliding with stationary object, subsequent encounter
- V00.842S Pedestrian on standing electric scooter colliding with stationary object, sequela
- V00.848A Other accident with standing micro-mobility pedestrian conveyance, initial encounter
- V00.848D Other accident with standing micro-mobility pedestrian conveyance, subsequent encounter
- V00.848S Other accident with standing micro-mobility pedestrian conveyance, sequela
- V01.031A Pedestrian on standing electric scooter injured in collision with pedal cycle in nontraffic accident, initial encounter
- V01.031D Pedestrian on standing electric scooter injured in collision with pedal cycle in nontraffic accident, subsequent encounter
- V01.031S Pedestrian on standing electric scooter injured in collision with pedal cycle in nontraffic accident, sequela
- V01.038A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with pedal cycle in nontraffic accident, initial encounter
- V01.038D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with pedal cycle in nontraffic accident, subsequent encounter
- V01.038S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with pedal cycle in nontraffic accident, sequela
- V01.131A Pedestrian on standing electric scooter injured in collision with pedal cycle in traffic accident, initial encounter
- V01.131D Pedestrian on standing electric scooter injured in collision with pedal cycle in traffic accident, subsequent encounter
- V01.131S -Pedestrian on standing electric scooter injured in collision with pedal cycle in traffic accident, sequela

- V01.138A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with pedal cycle in traffic accident, initial encounter
- V01.138D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with pedal cycle in traffic accident, subsequent encounter
- V01.138S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with pedal cycle in traffic accident, sequela
- V01.931A Pedestrian on standing electric scooter injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, initial encounter
- V01.931D Pedestrian on standing electric scooter injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, subsequent encounter
- V01.931S Pedestrian on standing electric scooter injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, sequela
- V01.938A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, initial encounter
- V01.938D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, subsequent encounter
- V01.938S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident, sequela
- V02.031A Pedestrian on standing electric scooter injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, initial encounter
- V02.031D Pedestrian on standing electric scooter injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, subsequent encounter
- V02.031S Pedestrian on standing electric scooter injured in collision with two- or three-wheeled motor vehicle in nontraffic accident, sequela
- V02.038A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with two- or threewheeled motor vehicle in nontraffic accident, initial encounter
- V02.038D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with two- or threewheeled motor vehicle in nontraffic accident, subsequent encounter
- V02.038S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with two- or threewheeled motor vehicle in nontraffic accident, sequela



- V02.131A Pedestrian on standing electric scooter injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter
- V02.131D Pedestrian on standing electric scooter injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter
- V02.131S Pedestrian on standing electric scooter injured in collision with two- or three-wheeled motor vehicle in traffic accident, sequela
- V02.138A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with two- or three-wheeled motor vehicle in traffic accident, initial encounter
- V02.138D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with two- or three-wheeled motor vehicle in traffic accident, subsequent encounter
- V02.138S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with two- or three-wheeled motor vehicle in traffic accident, sequela
- V02.931A Pedestrian on standing electric scooter injured in collision with two- or three wheeled motor vehicle, unspecified whether traffic or nontraffic accident, initial encounter
- V02.931D Pedestrian on standing electric scooter injured in collision with two- or three wheeled motor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter
- V02.931S Pedestrian on standing electric scooter injured in collision with two- or three wheeled motor vehicle, unspecified whether traffic or nontraffic accident, sequela
- V02.938A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with two- or three wheeled motor vehicle, unspecified whether traffic or nontraffic accident, initial encounter
- V02,938D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with two- or three wheeled motor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter
- V02.938S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with two- or three wheeled motor vehicle, unspecified whether traffic or nontraffic accident, sequela
- V03.031A Pedestrian on standing electric scooter injured in collision with car, pick-up or van in nontraffic accident, initial encounter
- V03.031D Pedestrian on standing electric scooter injured in collision with car, pick-up or van in nontraffic accident, subsequent encounter
- V03.031S Pedestrian on standing electric scooter injured in collision with car, pick-up or van in nontraffic accident, sequela
- V03.038A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in nontraffic accident, initial encounter
- V03.038D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in nontraffic accident, subsequent encounter
- V03.038S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in nontraffic accident, sequela



- V03.131A Pedestrian on standing electric scooter injured in collision with car, pick-up or van in traffic accident, initial encounter
- V03.131D Pedestrian on standing electric scooter injured in collision with car, pick-up or van in traffic accident, subsequent encounter
- V03.131S Pedestrian on standing electric scooter injured in collision with car, pick-up or van in traffic accident, sequela
- V03.138A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in traffic accident, initial encounter
- V03.138D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in traffic accident, subsequent encounter
- V03.138S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in traffic accident, sequela
- V03.131S Pedestrian on standing electric scooter injured in collision with car, pick-up or van in traffic accident, sequela
- V03.138A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in traffic accident, initial encounter
- V03.138D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in traffic accident, subsequent encounter
- V03.138S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van in traffic accident, sequela
- V03.931A Pedestrian on standing electric scooter injured in collision with car, pick-up or van, unspecified whether traffic or nontraffic accident, initial encounter
- V03.931D Pedestrian on standing electric scooter injured in collision with car, pick-up or van, unspecified whether traffic or nontraffic accident, subsequent encounter
- V03.931S Pedestrian on standing electric scooter injured in collision with car, pick-up or van, unspecified whether traffic or nontraffic accident, sequela
- V03.938A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van, unspecified whether traffic or nontraffic accident, initial encounter
- V03.938D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van, unspecified whether traffic or nontraffic accident, subsequent encounter
- V03.938S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with car, pick-up or van, unspecified whether traffic or nontraffic accident, sequela
- V04.031A Pedestrian on standing electric scooter injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter
- V04.031D Pedestrian on standing electric scooter injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter
- V04.031S Pedestrian on standing electric scooter injured in collision with heavy transport vehicle or bus in nontraffic accident, sequela

- V04.038A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus in nontraffic accident, initial encounter
- V04.038D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus in nontraffic accident, subsequent encounter
- V04.038S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus in nontraffic accident, sequela
- V04.131A Pedestrian on standing electric scooter injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter
- V04.131D Pedestrian on standing electric scooter injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter
- V04.131S Pedestrian on standing electric scooter injured in collision with heavy transport vehicle or bus in traffic accident, sequela
- V04.138A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus in traffic accident, initial encounter
- V04.138D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus in traffic accident, subsequent encounter
- V04.138S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus in traffic accident, sequela
- V04.931A Pedestrian on standing electric scooter injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, initial encounter
- V04.931D Pedestrian on standing electric scooter injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, subsequent encounter
- V04.931S Pedestrian on standing electric scooter injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, sequela
- V04.938A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, initial encounter
- V04.938D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, subsequent encounter
- V04.938S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident, sequela
- V05.031A Pedestrian on standing electric scooter injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter
- V05.031D Pedestrian on standing electric scooter injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter
- V05.031S Pedestrian on standing electric scooter injured in collision with railway train or railway vehicle in nontraffic accident, sequela

- V05.038A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle in nontraffic accident, initial encounter
- V05.038D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle in nontraffic accident, subsequent encounter
- V05.038S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle in nontraffic accident, sequela
- V05.131A Pedestrian on standing electric scooter injured in collision with railway train or railway vehicle in traffic accident, initial encounter
- V05.131D Pedestrian on standing electric scooter injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter
- V05.131S Pedestrian on standing electric scooter injured in collision with railway train or railway vehicle in traffic accident, sequela
- V05.138A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle in traffic accident, initial encounter
- V05.138D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle in traffic accident, subsequent encounter
- V05.138S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle in traffic accident, sequela
- V05.931A Pedestrian on standing electric scooter injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, initial encounter
- V05.931D Pedestrian on standing electric scooter injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter
- V05.931S Pedestrian on standing electric scooter injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, sequela
- V05.938A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, initial encounter
- V05.938D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter
- V05.938S- Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident, sequela



- V06.031A Pedestrian on standing electric scooter injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter
- V06.031D Pedestrian on standing electric scooter injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter
- V06.031S Pedestrian on standing electric scooter injured in collision with other nonmotor vehicle in nontraffic accident, sequela
- V06.038A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle in nontraffic accident, initial encounter
- V06.038D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle in nontraffic accident, subsequent encounter
- V06.038S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle in nontraffic accident, sequela
- V06.131A Pedestrian on standing electric scooter injured in collision with other nonmotor vehicle in traffic accident, initial encounter
- V06.131D Pedestrian on standing electric scooter injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter
- V06.131S Pedestrian on standing electric scooter injured in collision with other nonmotor vehicle in traffic accident, sequela
- V06.138A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle in traffic accident, initial encounter
- V06.138D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle in traffic accident, subsequent encounter
- V06.138S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle in traffic accident, sequela
- V06.931A Pedestrian on standing electric scooter injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, initial encounter
- V06.931D Pedestrian on standing electric scooter injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter
- V06.931S Pedestrian on standing electric scooter injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, sequela
- V06.938A Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, initial encounter
- V06.938D Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, subsequent encounter
- V06.938S Pedestrian on other standing micro-mobility pedestrian conveyance injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident, sequela



Additions, deletions, and revisions by chapter

CM Deletions

Chapter 20. External Causes of Morbidity (V00-Y99)

 Y77.1 – Therapeutic (nonsurgical) and rehabilitative ophthalmic devices associated with adverse incidents

CM Additions

- Added: Y77.11 Contact lens associated with adverse incidents
- Added: Y77.19 Other therapeutic (nonsurgical) and rehabilitative ophthalmic devices associated with adverse incidents
- Revise from: Y92.002 Bathroom of unspecified non-institutional (private) residence single-family (private) house as the place of occurrence of the external cause
- Revise to: Y92.002 Bathroom of unspecified non-institutional (private) residence as the place of occurrence of the external cause



Additions, deletions, and revisions by chapter

Chapter 21. Factors Influencing Health Status and Contact with Health Services (Z62.22-Z65.2)

- Added: Z03.821 Encounter for observation for suspected ingested foreign body ruled out
- Added: Z03.822 Encounter for observation for suspected aspirated (inhaled) foreign body ruled out
- Added: Z03.823 Encounter for observation for suspected inserted (injected) foreign body ruled out
- Revise from: Z68.1 Body mass index (BMI) 19.9 or less, adult
- Revise to: Z68.1 Body mass index [BMI] 19.9 or less, adult



New Chapter Added: Chapter 22. Codes for Special Purposes (U00-U85)

- Added: U07.0 Vaping-related disorder
- Added: U07.1 COVID-19 MCC

CM Guideline Updates Section I (Additions or Narrative Changes)

A. Conventions for the ICD-10-CM

14. Documentation by Clinicians Other than the Patient's Provider

For social determinants of health, such as information found in categories Z55– Z65, Persons with potential health hazards related to socioeconomic and psychosocial circumstances, code assignment may be based on medical record documentation from clinicians involved in the care of the patient who are not the patient's provider since this information represents social information, rather than medical diagnoses. Patient self-reported documentation may also be used to assign codes for social determinants of health, as long as the ICD-10-CM Official Guidelines for Coding and Reporting FY 2021 Page 17 of 126 with patient self-reported information is signed-off by and incorporated into the health record by either a clinician or provider.



CM Guideline Updates Section I (Additions or Narrative Changes)

- C. Chapter-Specific Coding Guidelines
 - 1. Chapter 1: Certain Infectious and parasitic Diseases (A00-B99), U07.1
 - g. Coronavirus infections
 - 1) COVID-19 infection (infection due to SARS-CoV-2) Sections a, b, c, d, e, f, g, h, i, and j

CM Guideline Updates Section I (Additions or Narrative Changes)

- C. Chapter-Specific Coding Guidelines
 - 4. Chapter 4: Endocrine, Nutritional, and Metabolic Diseases (E00-E89)
 - 3. Diabetes mellitus and the use of insulin, oral hypoglycemics, and injectable non-insulin drugs

If the documentation in a medical record does not indicate the type of diabetes but does indicate that the patient uses insulin, code E11-, Type 2 diabetes mellitus, should be assigned. An additional code should be assigned from category Z79 to identify the long-term (current) use of insulin or oral hypoglycemic drugs. If the patient is treated with both oral medications and insulin, only the code for long-term (current) use of insulin should be assigned. If the patient is treated with both insulin and an injectable non-insulin antidiabetic drug, assign codes Z79.4, Long-term (current) use of insulin, and Z79.899, Other long term (current) drug therapy. If the patient is treated with both oral hypoglycemic drugs and an injectable non-insulin antidiabetic drug, assign codes Z79.84, Long-term (current) use of oral hypoglycemic drugs, and Z79.899, Other long-term (current) drug therapy. Code Z79.4 should not be assigned if insulin is given temporarily to bring a type 2 patient's blood sugar under control during an encounter.



CM Guideline Updates Section I (Additions or Narrative Changes)

- C. Chapter-Specific Coding Guidelines
 - 4. Chapter 4: Endocrine, Nutritional, and Metabolic Diseases (E00-E89)
 - 6. Secondary diabetes mellitus
 - a. Secondary diabetes mellitus and the use of insulin or oral hypoglycemic drugs

For patients with secondary diabetes mellitus who routinely use insulin or oral hypoglycemic drugs, an additional code from category Z79 should be assigned to identify the long-term (current) use of insulin or oral hypoglycemic drugs. If the patient is treated with both oral medications and insulin, only the code for long-term (current) use of insulin should be assigned. If the patient is treated with both insulin and an injectable noninsulin antidiabetic drug, assign codes Z79.4, Longterm (current) use of insulin, and Z79.899, Other long term (current) drug therapy. If the patient is treated ICD-10-CM Official Guidelines for Coding and Reporting FY 2021 Page 42 of 126 with both oral hypoglycemic drugs and an injectable non-insulin antidiabetic drug, assign codes Z79.84, Long-term (current) use of oral hypoglycemic drugs, and Z79.899, Other long-term (current) drug therapy. Code Z79.4 should not be assigned if insulin is given temporarily to bring a secondary diabetic patient's blood sugar under control during an encounter.

CM Guideline Updates Section I (Additions or Narrative Changes)

C. Chapter-Specific Coding Guidelines

disorder, and such a relationship is

only

These

definition

provider.

use is associated

5. Chapter 5: Mental, Behavioral and Neurodevelopmental (F01-F99)

b. Mental and behavioral disorders due to psychoactive substance use 3. Psychoactive Substance Use, Unspecified

As with all other unspecified diagnoses, the codes for unspecified psychoactive substance use (F10.9-, F11.9-, F12.9-, F13.9-, F14.9-, F15.9-, F16.9-, F18.9-, F19.9-) should be assigned based on provider documentation and when they meet the of a reportable diagnosis (see Section III, Reporting Additional Diagnoses). codes are to be used only when the psychoactive substance with a ICD-10-CM Official Guidelines for Coding and Reporting FY 2021 Page 44 of 126 physical disorder included in chapter 5 disorder), or a mental or behavioral (such as sexual dysfunction and sleep

documented by the

CM Guideline Updates Section I (Additions or Narrative Changes)

- C. Chapter-Specific Coding Guidelines
 - 9. Chapter 9: Diseases of the Circulatory System (I00-I99)
 - a. Hypertension
 - 3. Hypertensive Heart and Chronic Kidney Disease

For patients with both acute renal failure and chronic kidney disease, the acute renal failure should also be coded. Sequence according to the circumstances of the admission/encounter

CM Guideline Updates Section I (Additions or Narrative Changes)

C. Chapter-Specific Coding Guidelines

10. Chapter 10: Diseases of the Respiratory System (J00-J99), U07.0

e. Vaping-related disorders

For patients presenting with condition(s) related to vaping, assign code U07.0, Vaping-related disorder, as the principal diagnosis. For lung injury due to vaping, assign only code U07.0. Assign additional codes for other manifestations, such as acute respiratory failure (subcategory J96.0-) or pneumonitis (code J68.0). Associated respiratory signs and symptoms due to vaping, such as cough, shortness of breath, etc., are not coded separately, when a definitive diagnosis has been established. However, it would be appropriate to code separately any ICD-10-CM Official Guidelines for Coding and Reporting FY 2021 Page 59 of 126 gastrointestinal symptoms, such as diarrhea and abdominal pain.



CM Guideline Updates Section I (Additions or Narrative Changes)

C. Chapter-Specific Coding Guidelines

15. Chapter 15: Pregnancy, Childbirth, and the Puerperium (000-09A)

k. Puerperal sepsis

Code O85 should not be assigned for sepsis following an obstetrical procedure (See Section I.C.1.d.5.b., Sepsis due to a postprocedural infection).

S. COVID-19 infection in pregnancy, childbirth, and the puerperium

admission/encounter, code O98.5-, Other viral diseases complicating pregnancy, childbirth and the puerperium, should be sequenced as the principal/first-listed diagnosis, and code U07.1, COVID-19, and the appropriate codes for associated manifestation(s) should assigned as additional diagnoses. Codes from Chapter 15 always take be the reason for admission/encounter is unrelated to COVID-19 but sequencing priority. If for COVID-19 during the admission/encounter, the the patient tests positive admission/encounter should be sequenced appropriate code for the reason for as the principal/first-listed diagnosis, and codes 098.5- and U07.1, as well as the appropriate codes for associated COVID-19 manifestations, should be assigned as additional diagnoses.

During pregnancy, childbirth or the puerperium, when COVID-19 is the reason for

CM Guideline Updates Section I (Additions or Narrative Changes)

C. Chapter-Specific Coding Guidelines

16. Chapter 16: Certain Conditions Originating in the Perinatal Period (P00-P96)

h. COVID-19 Infection in Newborn

For a newborn that tests positive for COVID-19, assign code U07.1, COVID-19, and the appropriate codes for associated manifestation(s) in neonates/newborns in the absence of documentation indicating a specific type of transmission. For a newborn that tests positive for COVID-19 and the provider documents the condition was contracted in utero or during the birth process, assign codes P35.8, Other congenital viral diseases, and U07.1, COVID-19. When coding the birth episode in a newborn record, the appropriate code from category Z38, Liveborn infants according to place of birth and type of delivery, should be assigned as the principal diagnosis.



CM Guideline Updates Section I (Additions or Narrative Changes)

C. Chapter-Specific Coding Guidelines

21. Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)

c. Categories of Z Codes

6. Observation

injuries

The observation codes are primarily to be used as a principal/first-listed diagnosis. An observation code may be assigned as a secondary diagnosis code when the patient is being observed for a condition that is ruled out and is unrelated to the principal/first-listed diagnosis (e.g., patient presents for treatment following sustained in a motor vehicle accident and is also observed for suspected COVID-19 infection that is subsequently ruled out). Also, when the principal diagnosis is required to be a code from category Z38, Liveborn infants according to place of birth and type of delivery, then a code from category Z05, Encounter for observation and evaluation of newborn for suspected diseases and conditions ruled out, is sequenced after the Z38 code. Additional codes may be used in addition to the observation code, but only if they are unrelated to the suspected condition being observed.



CM Guideline Updates Section I (Additions or Narrative Changes)

C. Chapter-Specific Coding Guidelines

22. Chapter 22: Codes for Special Purposes (U00-U85)

U07.0 Vaping-related disorder (see Section I.C.10.e., Vaping-related disorders)

U07.1 COVID-19 (see Section I.C.1.g.1., COVID-19 infection)

PCS Changes: Deletions, New Codes, Revisions, and Guideline Updates

For 2021 Overall Changes to PCS:

- 544 New codes for PCS (up from 77,559 to 78,103)
 556 if you include 12 codes released on 8.1.20
- 0 Deleted codes for PCS
- 0 Revised codes for PCS

Change Summary Table								
2020 Total New Codes		Revised Titles	Deleted Codes	2021 Total				
77,559	544	0	0	78,103				

ICD-10-PCS (Code FY 2021	Totals, By	y Section
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Medical and Surgical	67,655			
Obstetrics	304			
Placement	861			
Administration	1,336			
Measurement and Monitoring	421			
Extracorporeal or Systemic Assistance and Performance	51			
Extracorporeal or Systemic Therapies	46			
Osteopathic	100			
Other Procedures	78			
Chiropractic	90			
Imaging	2,973			
Nuclear Medicine	463			
Radiation Therapy	2,087			
Physical Rehabilitation and Diagnostic Audiology	1,380			
Mental Health	30			
Substance Abuse Treatment	59			
New Technology	169			
Total				

Source: https://www.cms.gov/files/document/2021-version-update-summary.pdf



ICD-10-PCS FY 2020/2021 Comparison							
PCS Section	2020 Total	2021 Total	# of Additions/Changes				
Medical and Surgical	67,257	67,655	398				
Obstetrics	302	304	2				
Placement	861	861	0				
Administration	1,332	1,336	4				
Measurement and Monitoring	418	421	3				
Extracorporeal or Systemic Assistance and Performance	48	51	3				
Extracorporeal or Systemic Therapies	46	46	0				
Osteopathic	100	100	0				
Other Procedures	77	78	1				
Chiropractic	90	90	0				
Imaging	2,941	2,973	32				
Nuclear Medicine	463	463	0				
Radiation Therapy	2,019	2,087	68				
Physical Rehabilitation and Diagnostic Audiology	1,380	1,380	0				
Mental Health	30	30	0				
Substance Abuse Treatment	59	59	0				
New Technology	136	169	33				
Total	77,559	78,103	544				

on	Body System	Table	Operation	Majority of Changes	# of Codes Added
Surgical	00 - Central Nervous System & Cranial Nerves	00H	Insertion	Device - Radioactive Element	15
	01 - Peripheral Nervous System	01H	Insertion	Device - Radioactive Element	3
Section Medical & Surgical	02 - Heart and Great Vessels	021	Bypass	Body Part - Left Atrium & Superior Vena Cava	1
		02F	Fragmentation	Body Part - Pulm Trunk, R & L Pulm Artery, and R & L Pulm Vein	10
		02U	Supplement	Body Part - Mitral Valve Approach - Perc., Perc. Endo., and Open	1
	03 - Upper Arteries	03F	Fragmentation	New Table - Fragmentation	24
	04 - Lower Arteries	04F	Fragmentation	New Table - Fragmentation	34
	05 - Upper Veins	05F	Fragmentation	New Table - Fragmentation	26
	06 - Lower Veins	06F	Fragmentation	New Table - Fragmentation	22
	07 - Lymphatic and Hemic System	07H	Insertion	Body Part - Bone Device - Radioactive Element	24
	08 - Eye	NONE	NONE	NONE	0
	09 - Ear, Nose, Sinus	09H	Insertion	Device - Radioactive Element	28
	OB - Respiratory System	NONE	NONE	NONE	0
	0C - Mouth and Throar	0CH	Insertion	Device - Radioactive Element	12
	0D - Gastrointestinal System	0DH	Insertion	Body Part - Rectum, Device - Radioactive Element	30
	0F - Hepatobiliary System	0F1	Bypass	Body Part - Pancreatic Duct, Accessory, and Pancreas	4
		0FH	Insertion	Device - Radioactive Element	9
	0G - Endocrine System	0GH	Insertion	Device - Radioactive Element	3
	OH - Skin and Breast	NONE	NONE	NONE	0
	OJ - Subcutaneous Tissue and Fascia	OJH	Insertion	Device - Other Device	6
	OK - Muscles	NONE	NONE	NONE	0
	OL - Tendons	NONE	NONE	NONE	0
	OM - Bursae and Ligaments	NONE	NONE	NONE	0
	ON - Head and Facial Bones	NONE	NONE	NONE	0
	OP - Upper Bones	NONE	NONE	NONE	0
	0Q - Lower Bones	0QP	Removal	Body Part - 25 New Body Part Characters	20
	OR - Upper Joints	0RG	Fusion	Device - Internal Fixation Device, Sustained Compression	36
	0S - Lower Joints	0SG	Fusion	Device - Internal Fixation Device, Sustained Compression	42
	0T - Urinary System	0TH	Insertion	Device - Radioactive Element	20
	0U - Femal Reprodctive System	0UH	Insertion	Device - Radioactive Element	8
	0V - Male Reproductive System	0VH	Insertion	Body Part - Scrotum, Vas Deferens Device - Radioactive Element	5
		0VY	Transplantation	New Table - Transplantation	6
	0W - Anatomical Regions	0W1	Bypass	Body Part - Pleural Cavity RT & LT, Pelvic Cavity, and Peritoneal Cavity Approach - Perc. and Perc. Endo.	3
		0W9	Drainage	Body Part - 20 New Body Part Characters	6
					398

Section	Body System/Part/Region	Table	Operation	Majority of Changes	# of Codes Added
1 - Obstetrics	10 -Pregnancy	10D	Extraction	Approach - Open and Perc. Endo.	2
2 - Placement	NONE	NONE NONE NONE		0	
	NONE	NONE	NONE	NONE	0
3 - Administration	30 - Circulatory	302	Transfusion	Substance - Hemaropoietic Stem/Progenitor Cells, Genetically Modified	4
4 - Measurement and Monitoring	4A - Physiology Systems 4A0 Measurment Body System - Muskuloskeletal		3		
5 - Extracorporeal or Systemic Asssistance and Performance	5A - Extracorporeal or Systemic Assitance and Performance	5A0	Assistance	Qualifier - High Nasal Flow/Velocity	3
6 - Extracorporeal or Systemic Therapies	NONE	NONE	NONE	NONE	О
7 - Osteopathic	NONE	NONE	NONE	NONE	0
8 - Other Procedures	8E - Physiological Systems and Anatomical Regions	008	Other Procedures	Approach - External to Circulatory System	1
9 - Chiropractic	NONE	NONE	NONE	NONE	0
B - Imaging	BF - Hepatobiliary System and Pancreas	BF5	Other Imaging	New Table - Other Imaging	28
	BW - Anatomical Regions	BW5	Ultrasonography	New Table - Other Imaging	4
C - Nuclear Medicine	NONE	NONE	NONE	NONE	0
D - Radiation	D0 - Central and Peripheral Nervous System	D01	Brachytherapy	Isotope - Celsium 131 (Cs-131)	4
		D0Y	Other Radiation	Modality - Intraoperative Radiation Therapy (IORT)	4
	D7 - Lymphatic and Hematologic System	D71	Brachytherapy	Isotope - Celsium 131 (Cs-131)	9
	D8 - Eye	D81	Brachytherapy	Isotope - Celsium 131 (Cs-131)	1
	D9 - Ear, Nose, Mouth, and Throat	D91	Brachytherapy	Isotope - Celsium 131 (Cs-131)	12
	DB - Respiratory System	DB1	Brachytherapy	Isotope - Celsium 131 (Cs-131)	7
	DD - Gastrointestinal System	DD1	Brachytherapy	Isotope - Celsium 131 (Cs-131)	7
	DF - Hepatobiliary System and Pancreas	DF1	Brachytherapy	Isotope - Celsium 131 (Cs-131)	4
	DG - Endocrine System	DG1	Brachytherapy	Isotope - Celsium 131 (Cs-131)	5
	DM - Breast	DM1	Brachytherapy	Isotope - Celsium 131 (Cs-131)	2
	DT - Urinary System	DT1	Brachytherapy	Isotope - Celsium 131 (Cs-131)	4
	DU - Female Reproductive System	DU1	Brachytherapy	Isotope - Celsium 131 (Cs-131)	3
	DV - Male Reproductive System	DV1	Brachytherapy	Isotope - Celsium 131 (Cs-131)	2
	DW - Anatomical Regions	DW1	Brachytherapy	Isotope - Celsium 131 (Cs-131)	4
F - Physical Rehabilitation and Diagnostic Audiology	NONE	NONE	NONE	NONE	0
G - Mental Health	NONE	NONE	NONE	NONE	0
H - Substance Abuse					
Treatment	NONE NONE NONE		NONE	0	
K - New Technology	X2 - Cardiovascular System	X2A	Assistance	Body Part - Common Carotid Artery LT & RT	2
	XN - Bones	XNU	Supplement	New Table - Supplement	2
	XW - Anatomical Regions	XW0	Introduction	Device/Substance/Technology - CAR T-cell	23
		XW2	Transfusion	New Table - Transfusion - CAR T-cell	4
	XX -Physiological Systems	XXE	Measurement	Body Part - Respiratory Device/Substance/Technology - Several Group 6 Methods	2
					146

PCS New Tables

0 - Medical Surgical Section

Added – Fragmentation to several Body Systems for Operation

- 02F Heart and Greater Vessels
- 03F Upper Arteries
- 04F Lower Arteries
- 05F Upper Veins
- 06F Lower Veins

Added – Transplantation to Male Reproductive System

OVY Male Reproductive System



PCS New Tables

B-Imaging Section

Added – Other Imaging for two Body Regions

- BF5 Hepatobiliary System and Pancreas
- BW5 Anatomical Regions

X - New Technology Section

Added - Supplement Table to New Technology Bone Region and Transfusion Table to Anatomical Regions

- XNU Bone
- XW Anatomical Regions (Transfusion) (CAR T-cell new options)



PCS Table Updates

D-Radiation Section

Added – Under Brachytherapy Table new isotope character for Cesium 131 (Cs-131)

- D01 Central and Peripheral Nervous System
- D71 Lymphatic and Hematologic System
- D81 Eye
- D91 Ear, Nose, Mouth, and Throat
- DB1 Respiratory System
- DD1 Gastrointestinal System
- DF1 Hepatobiliary System and Pancreas
- DG1 Endocrine System
- DM1 Breast
- DTI Urinary System
- DUI Female Reproductive System
- DV1 Male Reproductive System
- DW1 Anatomical Regions



PCS Table Updates

XW0 and XW2 - New Technology

Added – Under Device/Substance/Technology for Introduction (CAR T-cell)

- XW0 Introduction
 - Brexanolone (antidepressant)
 - Ceftazidime-Avibactam (antibiotic)
 - Chimeric Antigen Receptor (KYMRIAH ® and Yescarta ® have been removed from the add-on payment for 2021)
 - Durvalumab (immunotherapy)
 - Eculizumab (immunosuppressive)
 - Lefamulin (antibiotic)
 - Nerinitide
 - T-cell Immunotherapy
- XW2 Transfusion
 - Tecartus ™ Brexucabtagene Autoleucel Immunotherapy (Newly added to Add-on payment for 2020/2021)
 - Lisocabtagene Maraleucel Immunotherapy

September 8, 2020: CMS ICD-10-C&M Meeting - https://www.cms.gov/files/document/september-2020-agenda-and-handouts.pdf

PCS Code Deletions and Revisions

PCS Code Revisions







PCS Guideline Updates New Guideline Additions to B3 Section Root Operations

Excision/Resection followed by replacement

B3.18 – If an excision or resection of a body part is followed by a replacement procedure, code both procedures to identify each distinct objective when the excision or resection is considered integral and preparatory for the replacement procedure.

Examples: Mastectomy followed by reconstruction, both resection and replacement of the breast are coded to fully capture the distinct objectives of the procedures performed.

PCS Guideline Updates New Guideline Additions to B3 Section Root Operations

Excision/Resection followed by replacement continued....

Maxillectomy with obturator reconstruction, both excision and replacement of the maxilla are coded to fully capture the distinct objectives of the procedures performed. Excisional debridement of tendon with skin graft, both the excision to the tendon and the replacement of the skin with a graft are coded to fully capture the distinct objectives of the procedures performed. Esophagectomy followed by reconstruction with colonic interposition, both the resection and the transfer of the large intestine to function as the esophagus are coded to fully capture the distinct objectives of the procedures performed.

PCS Guideline Updates New Guideline Additions to B3 Section Root Operations

Excision/Resection followed by replacement continued....

Examples: Resection of a joint as part of a joint replacement procedure is considered integral and preparatory for the replacement of the joint and the resection is not coded separately. Resection of a valve as part of a valve replacement procedure is considered integral and preparatory for the valve replacement and the resection is not coded separately.

PCS Guideline Updates New Guideline Additions to B5 Section Approach

Open Approach with percutaneous endoscopic assistance

B5.2 is now labeled B5.2a in an effort to expand this section with the new guideline of B5.2b.

Percutaneous endoscopic approach with extension of incision

B5.2b – Procedures performed using the percutaneous endoscopic approach, with incision or extension of an incision to assist in the removal of all or a portion of a body part or to anastomose a tubular body part to complete the procedure, are coded to the approach value Percutaneous Endoscopic.

PCS Guideline Updates New Guideline Additions to B5 Section Approach

Percutaneous endoscopic approach with extension of incision continued....

Examples: Laparoscopic sigmoid colectomy with extension of stapling port for removal of specimen and direct anastomosis is coded to the approach value percutaneous endoscopic.

Laparoscopic nephrectomy with midline incision for removing the resected kidney is coded to the approach value percutaneous endoscopic.

Robotic-assisted laparoscopic prostatectomy with extension of incision for removal of the resected prostate is coded to the approach value percutaneous endoscopic.



PCS Guideline Updates Guidelines Revision to Section B3 for Root Operation

B3.1b - General Guideline, with removal of Exception Notation

Exceptions: Mastectomy followed by breast reconstruction, both resection and replacement of the breast are coded separately.

B3.10c – Fusion procedures of the spine with verbiage change If an interbody fusion device is used to render the joint immobile (alone or containing other material like bone graft or bone graft substitute), the procedure is coded with the device value of Interbody Fusion Device

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MS-DRG Changes

Pre-MDC Updates, MS-DRG Version 38

- MS-DRG 014 Allogenic Bone Marrow Transplants
- MS-DRG 016 Autologous Bone Marrow Transplant with CC/MCC
- MS-DRG 017 Autologous Bone Marrow Transplant without CC/MCC

Reassigned procedures from O.R. to Non O.R.

- 30230AZ Transfusion of Embryonic Stem Cells into Peripheral Vein, Open Approach
- 30230G0 Transfusion of Autologous Bone Marrow into Peripheral Vein, Open Approach
- 30230X0 Transfusion of Autologous Cord Blood Stem Cells into Peripheral Vein, Open Approach
- 30230Y0 Transfusion of Autologous Hematopoietic Stem Cells into Peripheral Vein, Open Approach
- 30240AZ Transfusion of Embryonic Stem Cells into Central Vein, Open Approach
- 30240G0 Transfusion of Autologous Bone Marrow into Central Vein, Open Approach
- 30240X0 Transfusion of Autologous Cord Blood Stem Cells into Central Vein, Open Approach
- 30240Y0 Transfusion of Autologous Hematopoietic Stem Cells into Central Vein, Open Approach

With these codes removed Pre-MDC 014, 016, and 017 can now be re-designated from Pre-MDC to medical MS-DRG.



Pre-MDC Updates, MS-DRG Version 38

018 Chimeric Antigen Receptor (CAR) T-cell Therapies (NEW MS-DRG)

Codes reassigned from Pre-MDC 016 to New MS-DRG 018.

- XW033C3 Introduction of Engineered Autologous Chimeric Antigen Receptor T-cell Immunotherapy into Peripheral Vein, Percutaneous Approach, New Technology Group 3
- XW043C3 Introduction of Engineered Autologous Chimeric Antigen Receptor T-cell Immunotherapy into Central Vein, Percutaneous Approach, New Technology Group 3



MDC Updates, MS-DRG Version 38

MDC 1 Diseases of the Nervous System

Codes reassigned from MS-DRG 037, 038, 039 (Extracranial Procedures with MCC, with CC, and without CC/MCC)

to

MS-DRG 034, 035, 036 (Carotid Artery Stent Procedures with MCC, with CC, and without CC/MCC).

ICD-10-PCS	
Code	Code Description
037H04Z	Dilation of right common carotid artery with drug-eluting intraluminal device, open approach
037J04Z	Dilation of left common carotid artery with drug-eluting intraluminal device, open approach
037K04Z	Dilation of right internal carotid artery with drug-eluting intraluminal device, open approach
037L04Z	Dilation of left internal carotid artery with drug-eluting intraluminal device, open approach
037M04Z	Dilation of right external carotid artery with drug-eluting intraluminal device, open approach
037N04Z	Dilation of left external carotid artery with drug-eluting intraluminal device, open approach



MDC Updates, MS-DRG Version 38

MDC 1 Diseases of the Nervous System 36 Codes reassigned from MS-DRG 252, 253, and 254 to MS-DRG 034, 035, and 036.

Codes that Involve Dilation of a Carotid Artery with an Intraluminal Device in MDC 05 and not in MDC 01		
ICD-10-PCS		
Code		
	Code Description	
037H05Z	Dilation of right common carotid artery with two drug-eluting	
	intraluminal devices, open approach	
	Dilation of right common carotid artery with three drug-eluting	
037H06Z	intraluminal devices, open approach	
	Dilation of right common carotid artery with four or more drug-	
037H07Z	eluting intraluminal devices, open approach	
	Dilation of right common carotid artery with two intraluminal devices,	
037H0EZ	open approach	
	Dilation of right common carotid artery with three intraluminal	
037H0FZ	devices, open approach	
	Dilation of right common carotid artery with four or more intraluminal	
037H0GZ	devices, open approach	
	Dilation of left common carotid artery with two drug-eluting	
037J05Z	intraluminal devices, open approach	
	Dilation of left common carotid artery with three drug-eluting	
037J06Z	intraluminal devices, open approach	
	Dilation of left common carotid artery with four or more drug-eluting	
037J07Z	intraluminal devices, open approach	
	Dilation of left common carotid artery with two intraluminal devices,	
037J0EZ	open approach	
	Dilation of left common carotid artery with three intraluminal devices,	
037J0FZ	open approach	
	Dilation of left common carotid artery with four or more intraluminal	
037J0GZ	devices, open approach	
	Dilation of right internal carotid artery with two drug-eluting	
037K05Z	intraluminal devices, open approach	
	Dilation of right internal carotid artery with three drug-eluting	
037K06Z	intraluminal devices, open approach	



MDC Updates, MS-DRG Version 38

MDC 1 Diseases of the Nervous System 36 Codes reassigned from MS-DRG 252, 253, and 254 to MS-DRG 034, 035, and 036.

Codes that Involve Dilation of a Carotid Artery with an Intraluminal Device in MDC 05 and not in MDC 01	
ICD-10-PCS	
Code	
	Code Description
	Dilation of right internal carotid artery with four or more drug-eluting
037K07Z	intraluminal devices, open approach
	Dilation of right internal carotid artery with two intraluminal devices,
037K0EZ	open approach
	Dilation of right internal carotid artery with three intraluminal devices,
037K0FZ	open approach
	Dilation of right internal carotid artery with four or more intraluminal
037K0GZ	devices, open approach
	Dilation of left internal carotid artery with two drug-eluting
037L05Z	intraluminal devices, open approach
	Dilation of left internal carotid artery with three drug-eluting
037L06Z	intraluminal devices, open approach
	Dilation of left internal carotid artery with four or more drug-eluting
037L07Z	intraluminal devices, open approach
	Dilation of left internal carotid artery with two intraluminal devices,
037L0EZ	open approach
	Dilation of left internal carotid artery with three intraluminal devices,
037L0FZ	open approach
	Dilation of left internal carotid artery with four or more intraluminal
037L0GZ	devices, open approach
	Dilation of right external carotid artery with two drug-eluting
037M05Z	intraluminal devices, open approach
	Dilation of right external carotid artery with three drug-eluting
037M06Z	intraluminal devices, open approach
	Dilation of right external carotid artery with four or more drug-eluting
037M07Z	intraluminal devices, open approach
	Dilation of right external carotid artery with two intraluminal devices,
037M0EZ	open approach



MDC Updates, MS-DRG Version 38

MDC 1 Diseases of the Nervous System 36 Codes reassigned from MS-DRG 252, 253, and 254 to MS-DRG 034, 035, and 036.

Codes that Involve Dilation of a Carotid Artery with an Intraluminal Device in MDC 05 and not in MDC 01	
ICD-10-PCS	
Code	
	Code Description
	Dilation of right external carotid artery with three intraluminal
037M0FZ	devices, open approach
	Dilation of right external carotid artery with four or more intraluminal
037M0GZ	devices, open approach
	Dilation of left external carotid artery with two drug-eluting
037N05Z	intraluminal devices, open approach
	Dilation of left external carotid artery with three drug-eluting
037N06Z	intraluminal devices, open approach
	Dilation of left external carotid artery with four or more drug-eluting
037N07Z	intraluminal devices, open approach
	Dilation of left external carotid artery with two intraluminal devices,
037N0EZ	open approach
	Dilation of left external carotid artery with three intraluminal devices,
037N0FZ	open approach
	Dilation of left external carotid artery with four or more intraluminal
037N0GZ	devices, open approach



MDC Updates, MS-DRG Version 38

MDC 3 Diseases and Disorders of Ear, Nose and Throat

Proposed MS-DRG Deletions:

- DRG 129 MAJOR HEAD AND NECK PROCEDURES WITH CC/MCC OR MAJOR DEVICE
- DRG 130 MAJOR HEAD AND NECK PROCEDURES WITHOUT CC/MCC
- DRG 131 CRANIAL AND FACIAL PROCEDURES WITH CC/MCC
- DRG 132 CRANIAL AND FACIAL PROCEDURES WITHOUT CC/MCC
- DRG 133 OTHER EAR, NOSE, MOUTH AND THROAT O.R. PROCEDURES WITH CC/MCC
- DRG 134 OTHER EAR, NOSE, MOUTH AND THROAT O.R. PROCEDURES WITHOUT CC/MCC

Proposed New MS-DRGs: See Table 6P.2a and Table 6P.2b on CMS website for IPPS Rule with CMS Table 1735-P for a full list of codes

- DRG 140 MAJOR HEAD AND NECK PROCEDURES WITH MCC
- DRG 141 MAJOR HEAD AND NECK PROCEDURES WITH CC
- DRG 142 MAJOR HEAD AND NECK PROCEDURES WITHOUT CC/MCC
- DRG 143 OTHER EAR, NOSE, MOUTH AND THROAT O.R. PROCEDURES WITH MCC
- DRG 144 OTHER EAR, NOSE, MOUTH AND THROAT O.R. PROCEDURES WITH CC
- DRG 145 OTHER EAR, NOSE, MOUTH AND THROAT O.R. PROCEDURES WITHOUT CC/MCC



MDC Updates, MS-DRG Version 38

MDC 5 Diseases of the Circulatory System

MS-DRG 250/251 (Percutaneous Cardiovascular Procedures without Coronary Artery Stent)

reassign to

MS-DRG 273/274 (Percutaneous Intracardiac Procedures):

- 02L70CK Occlusion of Left Atrial Appendage with Extraluminal Device, Open Approach
- 02L70DK Occlusion of Left Atrial Appendage with Intraluminal Device, Open Approach
- 02L70ZK Occlusion of Left Atrial Appendage, Open Approach

Additionally:

- 24 code combinations were added to MS-DRG 222, 223, 225, 226, and 227 within the cardiac defibrillator implant section that does not include a cardiac catheterization
- 12 code pairs have been deleted for insertion of contraction device into left atrium or ventricle.



MDC Updates, MS-DRG Version 38

MDC 5 Diseases of the Circulatory System

ICD-10-PCS	
Code	Code Description
02HK0MZ	Insertion of cardiac lead into right ventricle, open approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH60AZ	tissue and fascia, open approach
02HK3MZ	Insertion of cardiac lead into right ventricle, percutaneous approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH60AZ	tissue and fascia, open approach
	Insertion of cardiac lead into right ventricle, percutaneous endoscopic
02HK4MZ	approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH60AZ	tissue and fascia, open approach
02HK0MZ	Insertion of cardiac lead into right ventricle, open approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH63AZ	tissue and fascia, percutaneous approach
02HK3MZ	Insertion of cardiac lead into right ventricle, percutaneous approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH63AZ	tissue and fascia, percutaneous approach
	Insertion of cardiac lead into right ventricle, percutaneous endoscopic
02HK4MZ	approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH63AZ	tissue and fascia, percutaneous approach
02HK0MZ	Insertion of cardiac lead into right ventricle, open approach
with	Insertion of contractility modulation device into abdomen subcutaneous
0JH80AZ	tissue and fascia, open approach
02HK3MZ	Insertion of cardiac lead into right ventricle, percutaneous approach
with	Insertion of contractility modulation device into abdomen subcutaneous
0JH80AZ	tissue and fascia, open approach

ICD-10-PCS	
Code	Code Description
02HK3MZ	Insertion of cardiac lead into right ventricle, percutaneous approach
with	Insertion of contractility modulation device into abdomen subcutaneous
0JH80AZ	tissue and fascia, open approach
	Insertion of cardiac lead into right ventricle, percutaneous endoscopic
02HK4MZ	approach
with	Insertion of contractility modulation device into abdomen subcutaneous
0JH80AZ	tissue and fascia, open approach
02HK0MZ	Insertion of cardiac lead into right ventricle, open approach
with	Insertion of contractility modulation device into abdomen subcutaneous
0JH83AZ	tissue and fascia, percutaneous approach
02HK3MZ	Insertion of cardiac lead into right ventricle, percutaneous approach
with	Insertion of contractility modulation device into abdomen subcutaneous
0JH83AZ	tissue and fascia, percutaneous approach
	Insertion of cardiac lead into right ventricle, percutaneous endoscopic
02HK4MZ	approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH60AZ	tissue and fascia, open approach
02H63MZ	Insertion of cardiac lead into right atrium, percutaneous approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH60AZ	tissue and fascia, open approach
	Insertion of cardiac lead into right atrium, percutaneous endoscopic
02H64MZ	approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH60AZ	tissue and fascia, open approach
02H60MZ	Insertion of cardiac lead into right atrium, open approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH63AZ	tissue and fascia, percutaneous approach
02H63MZ	Insertion of cardiac lead into right atrium, percutaneous approach
with	Insertion of contractility modulation device into chest subcutaneous
0JH63AZ	tissue and fascia, percutaneous approach
	Insertion of cardiac lead into right atrium, percutaneous endoscopic
02H64MZ	approach
with	Insertion of contractility modulation device into chest subcutaneous
0ЛН63АZ	tissue and fascia, percutaneous approach

MDC Updates, MS-DRG Version 38

MDC 5 Diseases of the Circulatory System

Continuation.... of list for all 24 code combinations added to MS-DRG 222, 223, 225, 226, and 227 within the cardiac defibrillator implant section that does not include a cardiac catheterization.

ICD-10-PCS Code	Code Description
02H60MZ with 0JH80AZ	Insertion of cardiac lead into right atrium, open approach
	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, open approach
02H63MZ	Insertion of cardiac lead into right atrium, percutaneous approach
with 0JH80AZ	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, open approach
02H64MZ	Insertion of cardiac lead into right atrium, percutaneous endoscopic approach
with 0JH80AZ	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, open approach
02H60MZ	Insertion of cardiac lead into right atrium, open approach
with 0JH83AZ	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, percutaneous approach
02H63MZ	Insertion of cardiac lead into right atrium, percutaneous approach
with 0JH83AZ	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, percutaneous approach
02H64MZ with 0JH83AZ	Insertion of cardiac lead into right atrium, percutaneous endoscopic approach
	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, percutaneous approach



MDC Updates, MS-DRG Version 38

MDC 5 Diseases of the Circulatory System

Continuation... with a list of the 12 code pairs that have been deleted for insertion of contraction device into left atrium or ventricle

ICD-10-PCS Code	Code Description
02HL0MZ	Insertion of cardiac lead into left ventricle, open approach
with	
0JH60AZ	Insertion of contractility modulation device into chest subcutaneous tissue and fascia, open approach
02HL3MZ	Insertion of cardiac lead into left ventricle, percutaneous approach
with	
0JH60AZ	Insertion of contractility modulation device into chest subcutaneous tissue and fascia, open approach
02HL4MZ	Insertion of cardiac lead into left ventricle, percutaneous endoscopic approach
with	
0JH60AZ	Insertion of contractility modulation device into chest subcutaneous tissue and fascia, open approach
02HL0MZ	Insertion of cardiac lead into left ventricle, open approach
with	
0JH63AZ	Insertion of contractility modulation device into chest subcutaneous tissue and fascia, percutaneous approach
02HL3MZ	Insertion of cardiac lead into left ventricle, percutaneous approach
with	
0JH63AZ	Insertion of contractility modulation device into chest subcutaneous tissue and fascia, percutaneous approach
02HL4MZ	Insertion of cardiac lead into left ventricle, percuraneous endoscopic approach
with	
0JH63AZ	Insertion of contractility modulation device into chest subcutaneous tissue and fascia, percutaneous approach
02HL0MZ	Insertion of cardiac lead into left ventricle, open approach
with	
0JH80AZ	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, open approach
02HL3MZ	Insertion of cardiac lead into left ventricle, percutaneous approach
with	
0JH80AZ	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, open approach
02HL4MZ	Insertion of cardiac lead into left ventricle, percutaneous endoscopic approach
with 0JH80AZ	
	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, open approach
02HL0MZ	Insertion of cardiac lead into left ventricle, open approach
with	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, percutaneous
0JH83AZ	approach
02HL3MZ with	Insertion of cardiac lead into left ventricle, percutaneous approach
OJH83AZ	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, percutaneous
-,	approach Insertion of particulant left contribute personal and a service and a servic
02HL4MZ	Insertion of cardiac lead into left ventricle, percutaneous endoscopic approach
with 0JH83AZ	Insertion of contractility modulation device into abdomen subcutaneous tissue and fascia, percutaneous
OJHSJAZ	approach



MDC Updates, MS-DRG Version 38

MDC 8 Diseases and Disorders of the Musculoskeletal System and Connective Tissue

Two New MS-DRGs created for Hip and Knee Joint Replacement

- 521 Hip Replacement with Principal Diagnosis of Hip Fracture with MCC
- 522 Hip Replacement with Principal Diagnosis of Hip Fracture without MCC also...
- MS-DRGs 521 and 522 will be added to the Comprehensive Care Joint Replacement (CJR) program as well

Federal Register notes to see Table 6P.1d for the list of procedures included in the above MS-DRGs and to see Table 6P.1e for a list of diagnosis codes describing hip fractures for this new MS-DRG logic.



MDC Updates, MS-DRG Version 38

MDC 11 Diseases and Disorders of the Kidney and Urinary Tract

A New Pre-MDC MS-DRG created for Pancreas/Kidney Transplant with hemodialysis

• 019 – Pre-MDC MS-DRG Simultaneous Pancreas/Kidney Transplant with Hemodialysis

also...

Two New MS-DRGs created for Kidney Transplant with Hemodialysis with MCC and without MCC

- 650 MS-DRG Kidney Transplant with Hemodialysis with MCC
- 651 MS-DRG Kidney Transplant with Hemodialysis without MCC

Federal Register published an example of the grouper logic for MS-DRG 650 and 651 with the Final Rule in Section 8. MDC 11 (Diseases and Disorders of the Kidney and urinary Tract), A. Kidney Transplants.



MDC Updates, MS-DRG Version 38

MDC 11 Diseases and Disorders of the Kidney and Urinary Tract

4 Diagnosis Codes have been *reassigned* from MDC 05 MS-DRGs 314, 315, and 316 for Other Circulatory Diagnoses

to

MS-DRG 673, 674, and 675 for Other Kidney and Urinary Tract Procedures and to 698, 699, and 700 for Other Kidney and Urinary Tract Diagnoses

- T82.41XA Breakdown (mechanical) of vascular dialysis catheter, initial encounter
- T82.42XA Displacement of vascular dialysis catheter, initial encounter
- T82.43XA Leakage of vascular dialysis catheter, initial encounter
- T82.49XA Other complication of vascular dialysis catheter, initial encounter



MDC Updates, MS-DRG Version 38

MDC 11 Diseases and Disorders of the Kidney and Urinary Tract

Additionally, the following codes were *reassigned* to MS-DRGs 673, 674, and 675 as a principal diagnosis when accompanied by N18.5 Chronic Kidney Disease, Stage 5 or N18.6 End Stage Renal Disease:

- E09.22 Drug or chemical induces diabetes mellitus
- E10.22 Type I diabetes mellitus with diabetic chronic kidney disease
- E11.22 Type II diabetes mellitus with diabetic chronic kidney disease
- E13.2 Other specified diabetes mellitus with kidney complications

Also.... The following diagnoses were added as principal diagnosis for 673, 674, and 675 as well:

- T86.11 Kidney transplant rejection
- T86.12 Kidney transplant failure
- T86.13 Kidney transplant infection
- T86.19 Other complication of kidney transplant



MDC Updates, MS-DRG Version 38

MDC 11 Diseases and Disorders of the Kidney and Urinary Tract

The following codes were **REMOVED** from MS-DRGs 673, 674, and 675

- II2.9 Hypertensive chronic kidney disease with stage 1 through 4 chronic kidney disease, or unspecified chronic kidney disease
- 113.10 Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
- N18.1 Chronic kidney disease, stage 1
- N18.2 Chronic kidney disease, stage 2 (mild)
- N18.3 Chronic kidney disease, stage 3 (moderate)
- N18.4 Chronic kidney disease, stage 4 (severe)
- N18.9 Chronic kidney disease, unspecified



MDC Updates, MS-DRG Version 38

MDC 17 Myeloproliferative Diseases and Disorders, Poorly Differentiated Neoplasms

The following procedure codes <u>will no longer</u> impact MS-DRG 829 and 830 for Myeloproliferative Disorders and Poorly Differentiated Neoplasms with Procedures:

- 06H00DZ Insertion of Intraluminal Device into Inferior Vena Cava, Open Approach (maintained on O.R. procedure list)
- 06H03DZ Insertion of Intraluminal Device into Inferior Vena Cava, Percutaneous Approach (changed to non-O.R. procedure)
- 06H04DZ Insertion of Intraluminal Device into Inferior Vena Cava, Percutaneous Endoscopic Approach (maintained on O.R. procedure list)



MS-DRG Version 38 Updates

MS-DRGs 987, 988, and 988 Non-Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC.

Procedure code 0J9B0ZZ for Drainage of Perineum Subcutaneous Tissue and Fascia, Open Approach was **added** to MDC 06, MS-DRG ss 356, 357, and 358 for Other Digestive System O.R. Procedures with MCC, with CC, without CC/MCC.

when...

Used in conjunction with a principal diagnosis from MDC 06, such as K61.31 horseshoe abscess



MS-DRG Version 38 Updates

MS-DRGs 981, 982, and 983 Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC.

The following three procedure codes have been **added** to MDC 08, MS-DRGs 515, 516, and 517 for Other Musculoskeletal System and Connective Tissue O.R. Procedures with MCC, with CC, and without CC/MCC:

- 0WU807Z Supplement chest wall with autologous tissue substitute, open approach
- 0WU80JZ Supplement chest wall with synthetic substitute, open approach
- 0WU800KZ Supplement chest wall with non-autologous tissue substitute, open approach.

when...

Used in conjunction with a principal diagnosis from MDC 08, such as M95.4 acquired deformity of chest and rib.



MS-DRG Version 38 Updates

MS-DRGs 981, 982, and 983 Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC and 987, 988, and 989 Non-Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC.

The following two procedure codes have been **added** to MDC 07, MS-DRGs 423, 424, and 425 for Other Hepatobiliary or Pancreas Procedures with MCC, with CC, without CC/MCC:

- 04L33DZ Restriction of hepatic artery with intraluminal device, percutaneous approach
- 04V33DZ Occlusion of hepatic artery with intraluminal device, percutaneous approach

when...

Used in conjunction with a principal diagnosis from MDC 07, for a hepatic malignancy.



MS-DRG Version 38 Updates

MS-DRGs 981, 982, and 983 Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC

The following three procedure codes have been **added** to MDC 04, MS-DRGs 166, 167, 168 for Other Respiratory System O.R. Procedures with MCC, with CC, without CC/MCC:

- 03LY3DZ Occlusion of upper artery with intraluminal device, percutaneous approach
- 03LY0DZ Occlusion of upper artery with intraluminal device, open approach
- 03LY4DZ Occlusion of upper artery with intraluminal device , percutaneous endoscopic approach

when...

Used in conjunction with a principal diagnosis from MDC 04, such as R04.2 hemoptysis.



MS-DRG Version 38 Updates

MS-DRGs 981, 982, and 983 Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC

The following three procedure codes have been **added** to MDC 03, **NEW MS-DRGs 143**, 144, and 145 for Other Ear, Nose, Mouth and Throat O.R. Procedures with CC/MCC and without CC/MCC:

- 03LM3DZ Occlusion of right external carotid artery with intraluminal device, percutaneous approach
- 03LN3DZ Occlusion of left external carotid artery with intraluminal device, percutaneous approach
- 03LR3DZ Occlusion of face artery with intraluminal device, percutaneous approach

Epistaxis with Percutaneous Artery Embolization



MS-DRG Version 38 Updates

MS-DRGs 981, 982, and 983 Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC

The following three procedure codes have been **added** to MDC 01, Ventricular Shunt Procedures with MCC, with CC, without CC/MCC:

- 0WWG0JZ Revision of synthetic substitute in peritoneal cavity, open approach
- 0WWG4JZ Revision of synthetic substitute in peritoneal cavity, percutaneous endoscopic approach
- 0WPG0JZ Removal of synthetic substitute from peritoneal cavity, open approach

Revision or Removal of Synthetic Substitute in Peritoneal Cavity



MS-DRG Version 38 Updates

Revision of Totally Implantable Vascular Access Devices

MS-DRGs 981, 982, and 983 Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC

The following nine procedure codes have been reassigned to several MS-DRGs in an effort to avoid placement in 981-983:

- 0JH60WZ Insertion of totally implantable vascular access device into chest subcutaneous tissue and fascia, open approach
- 0JH80WZ Insertion of totally implantable vascular access device into abdomen subcutaneous tissue and fascia, open approach
- 0JHD0WZ Insertion of totally implantable vascular access device into right upper arm subcutaneous tissue and fascia, open approach
- 0JHF0WZ Insertion of totally implantable vascular access device into left upper arm subcutaneous tissue and fascia, open approach
- 0JHG0WZ Insertion of totally implantable vascular access device into right lower arm subcutaneous tissue and fascia, open approach
- 0JHH0WZ Insertion of totally implantable vascular access device into left lower arm subcutaneous tissue and fascia, open approach
- 0JHL0WZ Insertion of totally implantable vascular access device into right upper leg subcutaneous tissue and fascia, open approach
- 0JHM0WZ Insertion of totally implantable vascular access device into left upper leg subcutaneous tissue and fascia, open approach
- 0JHP0WZ Insertion of totally implantable vascular access device into left lower leg subcutaneous tissue and fascia, open approach

MS-DRG Version 38 Updates

MS-DRGs 981, 982, and 983 Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC

161 procedure codes that describe internal fixation when used with diagnosis for significant trauma report to 981-983 MS-DRGs. CMS has finalized these 161 procedure codes to now classify to MDC 24, MS-DRGs 957, 958, and 959 for Other O.R. Procedures for Multiple significant Trauma with MCC, with CC, and without CC/MCC. The entire list of procedure codes (0SH004Z – 0RHA4DZ) being reclassified can be found in Table 6P.1f on CMS's website.

Multiple Trauma With Internal Fixation of Joints



MS-DRG Version 38 Updates

MS-DRGs 981-983 and 987-989 for Extensive and None-Extensive O.R. Procedures Unrelated to Principal Diagnoses with MCC, with CC, without CC/MCC

Procedure code 0WBC0ZX, Excision of mediastinum, open approach, diagnostic was moved from MS-DRGs 981, 982, and 983 to 987, 988, and 989.



MS-DRG Version 38 Updates

O.R. to Non O.R.

Endoscopic Revision of Feeding Devices

- 0DW08UZ Revision of feeding device in upper intestinal tract, via natural or artificial opening endoscopic
- 0DW68UZ Revision of feeding device in stomach, via natural or artificial opening endoscopic
- 0DWD8UZ Revision of feeding device in lower intestinal tract, via natural or artificial opening endoscopic

CMS is soliciting feedback on what factors or criteria to consider in deciding a procedure should be designated as an O.R. procedure in the ICD-10-PCS classification system for future consideration. Commenters should submit their recommendations to the following email address: MSDRGClassificationChange@cms.hhs.gov by October 20, 2020.



Non O.R. to O.R.

Percutaneous/Endoscopic Biopsy of Mediastinum

- 0WBC3ZX Excision of mediastinum, percutaneous approach, diagnostic
- 0WBC4ZX Excision of mediastinum, percutaneous endoscopic approach, diagnostic
- 3E0L4GC Introduction of other therapeutic substance into pleural cavity, percutaneous endoscopic approach

Percutaneous/Endoscopic Biopsy of Mediastinum

- 0DB64ZZ Excision of stomach, percutaneous endoscopic approach
- 0DB64ZX Excision of stomach, percutaneous endoscopic approach, diagnostic



Non O.R. to O.R.

Percutaneous Endoscopic Drainage

- 0D9W4ZZ Drainage of peritoneum, percutaneous endoscopic approach
- 0D9W40Z Drainage of peritoneum with drainage device, percutaneous endoscopic approach
- 0W9G4ZZ Drainage of peritoneal cavity, percutaneous endoscopic approach
- 0W9G40Z Drainage of peritoneal cavity with drainage device, percutaneous endoscopic approach
- 0F944ZZ Drainage of gallbladder, percutaneous endoscopic approach
- 0F9440Z Drainage of gallbladder with drainage device, percutaneous endoscopic approach
- 0F944ZX Drainage of gallbladder, percutaneous endoscopic approach, diagnostic



Non-Extensive O.R. Procedures to Extensive O.R. Procedures Open Excision of Gastrointestinal Body Part or System:

- 0DB90ZZ Excision of duodenum, open approach
- 0DBA0ZZ Excision of jejunum, open approach
- 0DBB0ZZ Excision of ileum, open approach

Extensive O.R. Procedures to Non-Extensive O.R. Procedures Drainage Peritoneum, Peritoneal Cavity, or Gallbladder:

- 0D9W00Z Drainage of peritoneum with drainage device, open approach
- 0D9W0ZX Drainage of peritoneum, open approach, diagnostic
- 0D9W0ZZ Drainage of peritoneum, open approach
- 0D9W4ZX Drainage of peritoneum, percutaneous endoscopic approach, diagnostic
- 0W9G00Z Drainage of peritoneal cavity with drainage device, open approach
- 0W9G0ZZ Drainage of peritoneal cavity, open approach
- 0F9400Z Drainage of gallbladder with drainage device, open approach
- 0F940ZZ Drainage of gallbladder, open approach
- 0F940ZX Drainage of gallbladder, open approach, diagnostic



MS-DRG Changes

New Technology Approvals for Add-on Payments REMOVAL:

- AQUABEAM System
- Cerebral Protection System
- ERLEADA™
- GIAPREZA™
- Kymriah® and Yescarta®
- remede` System®
- VABOMERE™
- VYXEOS™

New Technology Approvals for Add-on Payment CONTINUATION:

- AndexXa[™] at 65% of technology cost
- AZEDRA® at 65% of technology cost
- Balversa[™] at 65% of technology cost
- CABLIVI ® at 65% of technology cost
- ELZONRIS™ at 65% of technology cost
- JAKAFI™ at 65% of technology cost
- SPRAVATO at 65% of technology cost
- T2Bacteria® at 65% of technology cost
- XOSPATA at 65% of technology cost
- ZEMDRI™ at 75% of technology cost



MS-DRG Changes

Newly Added **New Technology Approvals for Add-on Payments:**

- ContaCT
- Eluvia™
- Hemospray® Endoscopic Hemostat
- IMFINZI® and TECENTRIQ®
- Soliris®
- The SpineJack® System
- BAROSTIM NEO® System
- The Optimizer® System
- Cefiderocol
- NUZYRA®
- RECARBRIO™
- XENLETA
- ZERBAXA®



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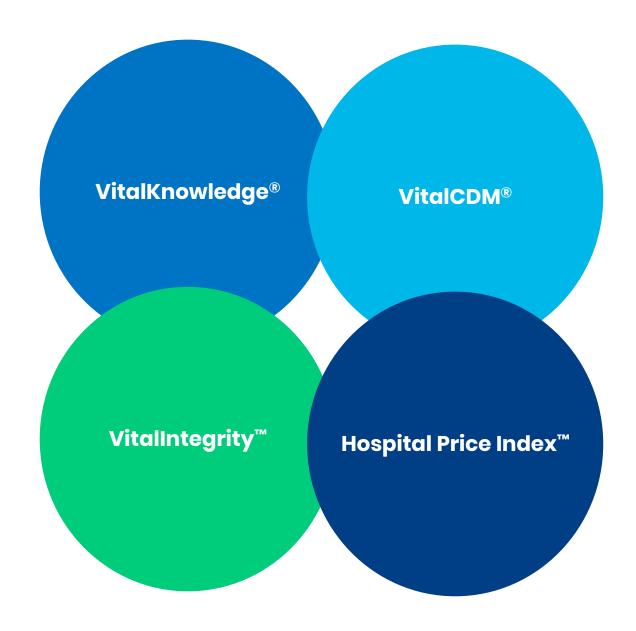
Wrapping Up



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Resources

Centers for Disease Control and Prevention (CDC). 2021 release of ICD-10-CM https://www.cdc.gov/nchs/icd/icd10cm.htm

Centers for Medicare and Medicaid Services (CMS). ICD-10-PCS 2021. https://www.cms.gov/medicare/icd-10/2021-icd-10-pcs

Centers for Medicare and Medicaid Services (CMS). Inpatient Prospective Payment System (IPPS) Final Rule 2021. https://s3.amazonaws.com/public-inspection.federalregister.gov/2020-19637.pdfGog.net

Federal Register. https://www.federalregister.gov/documents/2020/09/18/2020-
<a href="https://www.federalregister.gov/documents/2020/09/18/2020/0

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