

Local Coverage Determination (LCD): Monitored Anesthesia Care (MAC) (L34100)

Links in PDF documents are not guaranteed to work. To follow a web link, please use the MCD Website.

Contractor Information

Contractor Name	Contract Type	Contract Number	Jurisdiction	State(s)
Noridian Healthcare Solutions, LLC	A and B MAC	02102 - MAC B	J - F	Alaska
Noridian Healthcare Solutions, LLC	A and B MAC	02202 - MAC B	J - F	Idaho
Noridian Healthcare Solutions, LLC	A and B MAC	02302 - MAC B	J - F	Oregon
Noridian Healthcare Solutions, LLC	A and B MAC	02402 - MAC B	J - F	Washington
Noridian Healthcare Solutions, LLC	A and B MAC	03102 - MAC B	J - F	Arizona
Noridian Healthcare Solutions, LLC	A and B MAC	03202 - MAC B	J - F	Montana
Noridian Healthcare Solutions, LLC	A and B MAC	03302 - MAC B	J - F	North Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03402 - MAC B	J - F	South Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03502 - MAC B	J - F	Utah
Noridian Healthcare Solutions, LLC	A and B MAC	03602 - MAC B	J - F	Wyoming

[Back to Top](#)

LCD Information

Document Information

L34100	LCD ID	Original Effective Date For services performed on or after 10/01/2015
Original ICD-9 LCD ID L24332		Revision Effective Date For services performed on or after 01/01/2018
LCD Title Monitored Anesthesia Care (MAC)		Revision Ending Date N/A
		Retirement Date N/A
		Notice Period Start Date

N/A

Proposed LCD in Comment Period
N/A

Notice Period End Date
N/A

Source Proposed LCD
N/A

AMA CPT / ADA CDT / AHA NUBC Copyright Statement
CPT only copyright 2002-2017 American Medical Association. All Rights Reserved.
CPT is a registered trademark of the American Medical Association. Applicable
FARS/DFARS Apply to Government Use. Fee schedules, relative value units,
conversion factors and/or related components are not assigned by the AMA, are
not part of CPT, and the AMA is not recommending their use. The AMA does not
directly or indirectly practice medicine or dispense medical services. The AMA
assumes no liability for data contained or not contained herein.

The Code on Dental Procedures and Nomenclature (Code) is published in Current
Dental Terminology (CDT). Copyright © American Dental Association. All rights
reserved. CDT and CDT-2016 are trademarks of the American Dental Association.

UB-04 Manual. OFFICIAL UB-04 DATA SPECIFICATIONS MANUAL, 2014, is
copyrighted by American Hospital Association ("AHA"), Chicago, Illinois. No
portion of OFFICIAL UB-04 MANUAL may be reproduced, sorted in a retrieval
system, or transmitted, in any form or by any means, electronic, mechanical,
photocopying, recording or otherwise, without prior express, written consent of
AHA." Health Forum reserves the right to change the copyright notice from time
to time upon written notice to Company.

CMS National Coverage Policy

Title XVIII of the Social Security Act, Section 1862(a)(1)(A). This section allows coverage and payment for only those services that are considered to be medically reasonable and necessary.

Title XVIII of the Social Security Act, Section 1833(e). This section prohibits Medicare payment for any claim, which lacks the necessary information to process the claim.

Medicare Claims Processing Manual 100-4 12 §50K, 140.3.2 and Medicare Claims Processing Manual Section 12 §40.1A, 40.1D, 50E, 50K and 140.2

CMS Change Request 5618, Transmittal 1324, dated August 27, 2007

Coverage Guidance

Coverage Indications, Limitations, and/or Medical Necessity

Monitored Anesthesia Care

With advances in modern medical technology, there has been a shift in supplying some surgical and diagnostic services to an ambulatory, outpatient or office setting. Accompanying this, there has been a change in the provision of anesthesia services from the traditional general anesthetic to a combination of local, regional and certain mind-altering drugs. This type of anesthesia is referred to as monitored anesthesia care (MAC) if directly provided by anesthesia personnel. MAC requires careful and continuous evaluation of various vital physiologic functions and the diagnosis and treatment of any deviations. This type of anesthesia can be provided by a variety of qualified anesthesia personnel.

Coverage for MAC is allowed if the anesthesia service is medically reasonable and necessary and if the procedure for which MAC is given is itself a Medicare benefit and is medically reasonable and necessary.

1. In keeping with the American Society of Anesthesiologists' standards for monitoring, MAC should be provided by qualified anesthesia personnel, (anesthesiologists or qualified anesthetists such as certified registered nurse anesthetists or anesthesia assistants). These individuals must be **continuously present** to monitor the patient and provide anesthesia care.

2. During MAC, the patient's oxygenation, ventilation, circulation and temperature should be evaluated by

whatever method is deemed most suitable by the attending anesthetist. Close monitoring is necessary to anticipate the need for general anesthesia administration or for the treatment of adverse physiologic reactions such as hypotension, excessive pain, difficulty breathing, arrhythmias, adverse drug reactions, etc. In addition, the possibility that the surgical procedure may become more extensive, and/or result in unforeseen complications, requires comprehensive monitoring and/or anesthetic intervention.

3. The following CMS requirements for this type of anesthesia should be the same as for general anesthesia with regards to the performance of pre-anesthetic examination and evaluation, prescription of the anesthesia care required, the completion of an anesthesia record, the administration of necessary oral or parenteral medications and the provision of indicated post-operative anesthesia care. Appropriate documentation must be available to reflect pre and post-anesthetic evaluations and intraoperative monitoring.

4. The MAC service rendered must be appropriate and medically reasonable and necessary.

5. Anesthesia procedures listed in the CPT/HCPCS section are usually provided by the attending surgeon and are included in the global fee and are not separately billable. In certain instances, however, MAC provided by anesthesia personnel may be necessary for these procedures. This is true if there are one or more of the co-existing conditions present that are listed below under the ICD-10-CM code list. In this situation, the appropriate **MAC modifier is QS**, which should be billed along with the appropriate ICD-10-CM Code for the co-existing condition(s). Second the **MAC modifier G8** can be used with the anesthesia services listed below and indicates that the surgical procedure is deep, complex, complicated or markedly invasive. These services include only procedures on the face (00100 and 00160); head, neck, and posterior trunk (00300); breast (00400), or genitalia (00920) and for access to the central venous circulation (00532). These CPT codes themselves do not differentiate complexity. The **MAC modifier G9** is used with an anesthesia code to indicate that the patient has a history of a severe cardiopulmonary condition.

In summary, MAC may be necessary and justified for the CPT/HCPCS procedures with the QS modifier if a co-existing condition exists, or if the procedure qualifies for a G8 modifier.

6. Reimbursement for MAC will be the same amount allowed for full general anesthesia services if all the requirements listed under these indications are met. *No additional reimbursement is allowed with the use of modifiers (e.g., G8, G9).* The provision of quality MAC is mandatory and requires the same expertise and the same effort (work) as required in the delivery of a general anesthetic. If the requirements are not fulfilled or the procedures are unnecessary, payment will be denied in full.

7. The presence of an underlying condition alone, as reported by an ICD-10-CM code, may not be sufficient evidence that MAC is necessary. The medical condition must be significant enough to impact the need to provide MAC, such as the patient being on medication or being symptomatic, etc. The presence of a stable, treated condition of itself is not necessarily sufficient.

The following quote is from Guidelines for the use of deep sedation and anesthesia for GI endoscopy, Gastrointestinal Endoscopy, Volume 56, No. 5, 2002, p. 616. "The routine assistance of an anesthesiologist for average risk patients undergoing standard upper and lower endoscopic procedures is not warranted and is cost prohibitive." This position of the gastrointestinal endoscopy community justifies this LMRP/LCD's position that, to allow payment, MAC for these procedures must be justified by the presence of one of the listed conditions.

Moderate (Conscious) Sedation

Anesthesia services range in complexity. The continuum of anesthesia services, from least intense to most intense in complexity is as follows: local or topical anesthesia, moderate (conscious) sedation, regional anesthesia and general anesthesia. Prior to 2006, Medicare did not recognize separate payment if the same physician provided the medical or surgical procedure and the anesthesia needed for the procedure.

Moderate sedation is a drug induced depression of consciousness during which the patient responds purposefully to verbal commands, either alone or accompanied by light tactile stimulation. Moderate sedation does not include minimal sedation, deep sedation or monitored anesthesia care. In 2017, the CPT added new codes 99151-99153, 99155-99157 and G0500 for moderate or conscious sedation.

CPT codes 99151 to 99153 describe moderate sedation provided by the same physician performing the diagnostic or therapeutic service that the sedation supports, requiring the presence of an independent trained observer to assist in the monitoring of the patient's level of consciousness and physiological status. Appendix G has been removed. The value related to moderate sedation has been removed from the codes previously listed in Appendix G. CPT codes 99155 to 99157 describe moderate sedation provided by a physician other than the health care professional performing the diagnostic or therapeutic service that the sedation supports. G0500 describes moderate sedation by the same practitioner when that practitioner is performing an endoscopy service (the pertinent codes are 43200 through 45398, G0105 and G0121).

If the anesthesiologist or CRNA provides anesthesia for diagnostic or therapeutic nerve blocks or injections and a different provider performs the block or injection, then the anesthesiologist or CRNA may report the anesthesia service using CPT code 01991. The service must meet the criteria for monitored anesthesia care. If the anesthesiologist or CRNA provides both the anesthesia service and the block or injection, then the anesthesiologist or CRNA may report the anesthesia service using the conscious sedation code and the injection or block. However, the anesthesia service must meet the requirements for conscious sedation and if a lower level complexity anesthesia service is provided, then the conscious sedation code should not be reported.

If the physician performing the medical or surgical procedure also provides a level of anesthesia lower in intensity than moderate or conscious sedation, such as a local or topical anesthesia, then the conscious sedation code should not be reported and no payment should be allowed by the carrier. There is no CPT code for the performance of local anesthesia and as payment for this service is considered in the payment for the underlying medical or surgical service.

Medicare will cover the codes 99151–99153, 99155-99157 and G0500 under the following conditions:

1. Moderate Sedation should be provided by a qualified physician (as defined by Medicare and within the scope of practice of the state). The physician must be **continuously present** to monitor the patient and personally provide care.
2. During Moderate Sedation, the patient's oxygenation, ventilation, circulation and temperature should be evaluated by whatever method is deemed most suitable by the attending physician. Close monitoring is necessary to anticipate the need for general anesthesia administration or for the treatment of adverse physiologic reactions such as hypotension, excessive pain, difficulty breathing, arrhythmias, adverse drug reactions, etc. In addition, the possibility that the surgical procedure may become more extensive, and/or result in unforeseen complications, requires comprehensive monitoring and/or anesthetic intervention.
3. The following CMS requirements for Moderate Sedation should be the same as for MAC and general anesthesia with regards to the performance of pre-sedation examination and evaluation, prescription of the sedation care required, the completion of a record, the administration of necessary oral or parenteral medications and the provision of indicated post-operative care. Appropriate documentation must be available to reflect pre and post-sedation evaluations and intraoperative monitoring.
4. The Moderate Sedation service rendered must be appropriate and medically reasonable and necessary.
5. The presence of an underlying condition alone, as reported by an ICD-10-CM code, may not be sufficient evidence that Moderate Sedation is necessary. The medical condition must be significant enough to impact the need to provide Moderate Sedation. The presence of a stable, treated condition of itself is not necessarily sufficient.
6. **The above conditions of coverage must be met, however, diagnostic criteria as listed in this LCD will not be applied to Moderate Sedation services.**

Compliance with the provisions in this policy is subject to monitoring by post payment data analysis and subsequent medical review.

Summary of Evidence

N/A

**Analysis of Evidence
(Rationale for Determination)**

N/A

Coding Information

Bill Type Codes:

Contractors may specify Bill Types to help providers identify those Bill Types typically used to report this service. Absence of a Bill Type does not guarantee that the policy does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the policy should be assumed to apply equally to all claims.

N/A

Revenue Codes:

Contractors may specify Revenue Codes to help providers identify those Revenue Codes typically used to report this service. In most instances Revenue Codes are purely advisory. Unless specified in the policy, services reported under other Revenue Codes are equally subject to this coverage determination. Complete absence of all Revenue Codes indicates that coverage is not influenced by Revenue Code and the policy should be assumed to apply equally to all Revenue Codes.

99999 Not Applicable

CPT/HCPCS Codes

Group 1 Paragraph:

These CPT codes are the Anesthesia and Moderate Sedation codes addressed for coverage in this LCD:

Modifiers used:

QS Monitored anesthesia care (MAC)

G8 Monitored anesthesia care (MAC) for deep, complex, complicated, or markedly invasive surgical procedure

G9 Monitored anesthesia care (MAC) for patient who has history of severe cardio-pulmonary condition

Use **G8 modifier** for the following CPT codes for MAC:

00100

00160

00300

00400

00532

00920

Group 1 Codes:

00100 ANESTHESIA FOR PROCEDURES ON SALIVARY GLANDS, INCLUDING BIOPSY

00124 ANESTHESIA FOR PROCEDURES ON EXTERNAL, MIDDLE, AND INNER EAR INCLUDING BIOPSY;
OTOSCOPY

00148 ANESTHESIA FOR PROCEDURES ON EYE; OPHTHALMOSCOPY

00160 ANESTHESIA FOR PROCEDURES ON NOSE AND ACCESSORY SINUSES; NOT OTHERWISE SPECIFIED

00164 ANESTHESIA FOR PROCEDURES ON NOSE AND ACCESSORY SINUSES; BIOPSY, SOFT TISSUE

00300 ANESTHESIA FOR ALL PROCEDURES ON THE INTEGUMENTARY SYSTEM, MUSCLES AND NERVES OF
HEAD, NECK, AND POSTERIOR TRUNK, NOT OTHERWISE SPECIFIED

00400 ANESTHESIA FOR PROCEDURES ON THE INTEGUMENTARY SYSTEM ON THE EXTREMITIES, ANTERIOR
TRUNK AND PERINEUM; NOT OTHERWISE SPECIFIED

00410 ANESTHESIA FOR PROCEDURES ON THE INTEGUMENTARY SYSTEM ON THE EXTREMITIES, ANTERIOR
TRUNK AND PERINEUM; ELECTRICAL CONVERSION OF ARRHYTHMIAS

00520

ANESTHESIA FOR CLOSED CHEST PROCEDURES; (INCLUDING BRONCHOSCOPY) NOT OTHERWISE SPECIFIED

00522 ANESTHESIA FOR CLOSED CHEST PROCEDURES; NEEDLE BIOPSY OF PLEURA

00524 ANESTHESIA FOR CLOSED CHEST PROCEDURES; PNEUMOCENTESIS

00530 ANESTHESIA FOR PERMANENT TRANSVENOUS PACEMAKER INSERTION

00532 ANESTHESIA FOR ACCESS TO CENTRAL VENOUS CIRCULATION

00702 ANESTHESIA FOR PROCEDURES ON UPPER ANTERIOR ABDOMINAL WALL; PERCUTANEOUS LIVER BIOPSY

00731 ANESTHESIA FOR UPPER GASTROINTESTINAL ENDOSCOPIC PROCEDURES, ENDOSCOPE INTRODUCED PROXIMAL TO DUODENUM; NOT OTHERWISE SPECIFIED

00811 ANESTHESIA FOR LOWER INTESTINAL ENDOSCOPIC PROCEDURES, ENDOSCOPE INTRODUCED DISTAL TO DUODENUM; NOT OTHERWISE SPECIFIED

00813 ANESTHESIA FOR COMBINED UPPER AND LOWER GASTROINTESTINAL ENDOSCOPIC PROCEDURES, ENDOSCOPE INTRODUCED BOTH PROXIMAL TO AND DISTAL TO THE DUODENUM

00920 ANESTHESIA FOR PROCEDURES ON MALE GENITALIA (INCLUDING OPEN URETHRAL PROCEDURES); NOT OTHERWISE SPECIFIED

01420 ANESTHESIA FOR ALL CAST APPLICATIONS, REMOVAL, OR REPAIR INVOLVING KNEE JOINT

01730 ANESTHESIA FOR ALL CLOSED PROCEDURES ON HUMERUS AND ELBOW

01780 ANESTHESIA FOR PROCEDURES ON VEINS OF UPPER ARM AND ELBOW; NOT OTHERWISE SPECIFIED

01916 ANESTHESIA FOR DIAGNOSTIC ARTERIOGRAPHY/VENOGRAPHY

01920 ANESTHESIA FOR CARDIAC CATHETERIZATION INCLUDING CORONARY ANGIOGRAPHY AND VENTRICULOGRAPHY (NOT TO INCLUDE SWAN-GANZ CATHETER)

01922 ANESTHESIA FOR NON-INVASIVE IMAGING OR RADIATION THERAPY

01935 ANESTHESIA FOR PERCUTANEOUS IMAGE GUIDED PROCEDURES ON THE SPINE AND SPINAL CORD; DIAGNOSTIC

01936 ANESTHESIA FOR PERCUTANEOUS IMAGE GUIDED PROCEDURES ON THE SPINE AND SPINAL CORD; THERAPEUTIC

01999 UNLISTED ANESTHESIA PROCEDURE(S)
 MODERATE SEDATION SERVICES PROVIDED BY THE SAME PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL PERFORMING THE DIAGNOSTIC OR THERAPEUTIC SERVICE THAT THE SEDATION SUPPORTS, REQUIRING THE PRESENCE OF AN INDEPENDENT TRAINED OBSERVER TO ASSIST IN THE MONITORING OF THE PATIENT'S LEVEL OF CONSCIOUSNESS AND PHYSIOLOGICAL STATUS; INITIAL 15 MINUTES OF INTRASERVICE TIME, PATIENT YOUNGER THAN 5 YEARS OF AGE

99151 MODERATE SEDATION SERVICES PROVIDED BY THE SAME PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL PERFORMING THE DIAGNOSTIC OR THERAPEUTIC SERVICE THAT THE SEDATION SUPPORTS, REQUIRING THE PRESENCE OF AN INDEPENDENT TRAINED OBSERVER TO ASSIST IN THE MONITORING OF THE PATIENT'S LEVEL OF CONSCIOUSNESS AND PHYSIOLOGICAL STATUS; INITIAL 15 MINUTES OF INTRASERVICE TIME, PATIENT AGE 5 YEARS OR OLDER

99152 MODERATE SEDATION SERVICES PROVIDED BY THE SAME PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL PERFORMING THE DIAGNOSTIC OR THERAPEUTIC SERVICE THAT THE SEDATION SUPPORTS, REQUIRING THE PRESENCE OF AN INDEPENDENT TRAINED OBSERVER TO ASSIST IN THE MONITORING OF THE PATIENT'S LEVEL OF CONSCIOUSNESS AND PHYSIOLOGICAL STATUS; EACH ADDITIONAL 15 MINUTES INTRASERVICE TIME (LIST SEPARATELY IN ADDITION TO CODE FOR PRIMARY SERVICE)

99153 MODERATE SEDATION SERVICES PROVIDED BY A PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL OTHER THAN THE PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL PERFORMING THE DIAGNOSTIC OR THERAPEUTIC SERVICE THAT THE SEDATION SUPPORTS; INITIAL 15 MINUTES OF INTRASERVICE TIME, PATIENT YOUNGER THAN 5 YEARS OF AGE

99155 MODERATE SEDATION SERVICES PROVIDED BY A PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL OTHER THAN THE PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL PERFORMING THE DIAGNOSTIC OR THERAPEUTIC SERVICE THAT THE SEDATION SUPPORTS; INITIAL 15 MINUTES OF INTRASERVICE TIME, PATIENT AGE 5 YEARS OR OLDER

99156 MODERATE SEDATION SERVICES PROVIDED BY A PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL OTHER THAN THE PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL PERFORMING THE DIAGNOSTIC OR THERAPEUTIC SERVICE THAT THE SEDATION SUPPORTS; EACH ADDITIONAL 15 MINUTES INTRASERVICE TIME (LIST SEPARATELY IN ADDITION TO CODE FOR PRIMARY SERVICE)

99157 MODERATE SEDATION SERVICES PROVIDED BY THE SAME PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL PERFORMING A GASTROINTESTINAL ENDOSCOPIC SERVICE THAT SEDATION SUPPORTS, REQUIRING THE PRESENCE OF AN INDEPENDENT TRAINED OBSERVER TO ASSIST IN THE MONITORING OF THE PATIENT'S LEVEL OF CONSCIOUSNESS AND PHYSIOLOGICAL STATUS; INITIAL 15 MINUTES OF INTRA-SERVICE TIME; PATIENT AGE 5 YEARS OR OLDER (ADDITIONAL TIME MAY BE REPORTED WITH 99153, AS APPROPRIATE)

G0500

ICD-10 Codes that Support Medical Necessity

Group 1 Paragraph:

Note: Diagnosis codes are based on the current ICD-10-CM codes that are effective at the time of LCD publication. Any updates to ICD-10-CM codes will be reviewed by Noridian, and coverage should not be presumed until the results of such review have been published/posted.

These are the **only** covered ICD-10-CM codes for the above anesthesia codes, **except for those codes using the G8 modifier (MAC only) and the moderate sedation codes (see #6 in Moderate Sedation section of Indications and Limitations of Coverage above):**

Group 1 Codes:

ICD-10 Codes	Description
A18.84	Tuberculosis of heart
A37.01	Whooping cough due to Bordetella pertussis with pneumonia
A37.11	Whooping cough due to Bordetella parapertussis with pneumonia
A37.81	Whooping cough due to other Bordetella species with pneumonia
A37.91	Whooping cough, unspecified species with pneumonia
A40.3*	Sepsis due to Streptococcus pneumoniae
A48.1	Legionnaires' disease
B25.0	Cytomegaloviral pneumonitis
B44.81	Allergic bronchopulmonary aspergillosis
D65	Disseminated intravascular coagulation [defibrination syndrome]
D66	Hereditary factor VIII deficiency
D67	Hereditary factor IX deficiency
D68.0	Von Willebrand's disease
D68.1	Hereditary factor XI deficiency
D68.2	Hereditary deficiency of other clotting factors
D68.311	Acquired hemophilia
D68.312	Antiphospholipid antibody with hemorrhagic disorder
D68.318	Other hemorrhagic disorder due to intrinsic circulating anticoagulants, antibodies, or inhibitors
D68.32	Hemorrhagic disorder due to extrinsic circulating anticoagulants
D68.4	Acquired coagulation factor deficiency
D68.8	Other specified coagulation defects
D68.9	Coagulation defect, unspecified
E00.0	Congenital iodine-deficiency syndrome, neurological type
E00.1	Congenital iodine-deficiency syndrome, myxedematous type
E00.2	Congenital iodine-deficiency syndrome, mixed type
E00.9	Congenital iodine-deficiency syndrome, unspecified
E01.8	Other iodine-deficiency related thyroid disorders and allied conditions
E02	Subclinical iodine-deficiency hypothyroidism
E03.0	Congenital hypothyroidism with diffuse goiter
E03.1	Congenital hypothyroidism without goiter
E03.2	Hypothyroidism due to medicaments and other exogenous substances
E03.3	Postinfectious hypothyroidism
E03.8	Other specified hypothyroidism
E03.9	Hypothyroidism, unspecified
E05.00	Thyrotoxicosis with diffuse goiter without thyrotoxic crisis or storm
E05.01	Thyrotoxicosis with diffuse goiter with thyrotoxic crisis or storm
E05.10	Thyrotoxicosis with toxic single thyroid nodule without thyrotoxic crisis or storm
E05.11	Thyrotoxicosis with toxic single thyroid nodule with thyrotoxic crisis or storm
E05.20	Thyrotoxicosis with toxic multinodular goiter without thyrotoxic crisis or storm
E05.21	Thyrotoxicosis with toxic multinodular goiter with thyrotoxic crisis or storm
E05.30	Thyrotoxicosis from ectopic thyroid tissue without thyrotoxic crisis or storm
E05.31	Thyrotoxicosis from ectopic thyroid tissue with thyrotoxic crisis or storm
E05.40	Thyrotoxicosis factitia without thyrotoxic crisis or storm
E05.41	Thyrotoxicosis factitia with thyrotoxic crisis or storm
E05.80	Other thyrotoxicosis without thyrotoxic crisis or storm

ICD-10 Codes	Description
E05.81	Other thyrotoxicosis with thyrotoxic crisis or storm
E05.90	Thyrotoxicosis, unspecified without thyrotoxic crisis or storm
E05.91	Thyrotoxicosis, unspecified with thyrotoxic crisis or storm
E08.01	Diabetes mellitus due to underlying condition with hyperosmolarity with coma
E08.11	Diabetes mellitus due to underlying condition with ketoacidosis with coma
E08.21	Diabetes mellitus due to underlying condition with diabetic nephropathy
E08.311	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy with macular edema
E08.319	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy without macular edema
E08.36	Diabetes mellitus due to underlying condition with diabetic cataract
E08.39	Diabetes mellitus due to underlying condition with other diabetic ophthalmic complication
E08.65	Diabetes mellitus due to underlying condition with hyperglycemia
E08.69	Diabetes mellitus due to underlying condition with other specified complication
E08.8	Diabetes mellitus due to underlying condition with unspecified complications
E09.01	Drug or chemical induced diabetes mellitus with hyperosmolarity with coma
E09.11	Drug or chemical induced diabetes mellitus with ketoacidosis with coma
E09.21	Drug or chemical induced diabetes mellitus with diabetic nephropathy
E09.311	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy with macular edema
E09.319	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy without macular edema
E09.36	Drug or chemical induced diabetes mellitus with diabetic cataract
E09.39	Drug or chemical induced diabetes mellitus with other diabetic ophthalmic complication
E09.65	Drug or chemical induced diabetes mellitus with hyperglycemia
E09.69	Drug or chemical induced diabetes mellitus with other specified complication
E09.8	Drug or chemical induced diabetes mellitus with unspecified complications
E10.10	Type 1 diabetes mellitus with ketoacidosis without coma
E10.11	Type 1 diabetes mellitus with ketoacidosis with coma
E10.21	Type 1 diabetes mellitus with diabetic nephropathy
E10.311	Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema
E10.319	Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema
E10.36	Type 1 diabetes mellitus with diabetic cataract
E10.39	Type 1 diabetes mellitus with other diabetic ophthalmic complication
E10.40	Type 1 diabetes mellitus with diabetic neuropathy, unspecified
E10.51	Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene
E10.65	Type 1 diabetes mellitus with hyperglycemia
E10.69	Type 1 diabetes mellitus with other specified complication
E10.8	Type 1 diabetes mellitus with unspecified complications
E11.00	Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)
E11.10	Type 2 diabetes mellitus with ketoacidosis without coma
E11.11	Type 2 diabetes mellitus with ketoacidosis with coma
E11.21	Type 2 diabetes mellitus with diabetic nephropathy
E11.311	Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema
E11.319	Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema
E11.51	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene
E11.65	Type 2 diabetes mellitus with hyperglycemia
E11.69	Type 2 diabetes mellitus with other specified complication
E11.8	Type 2 diabetes mellitus with unspecified complications
E15	Nondiabetic hypoglycemic coma
E16.0	Drug-induced hypoglycemia without coma
E16.1	Other hypoglycemia
E16.3	Increased secretion of glucagon
E16.4	Increased secretion of gastrin
E16.8	Other specified disorders of pancreatic internal secretion
E16.9	Disorder of pancreatic internal secretion, unspecified
E20.0	Idiopathic hypoparathyroidism

ICD-10 Codes	Description
E20.8	Other hypoparathyroidism
E20.9	Hypoparathyroidism, unspecified
E21.0	Primary hyperparathyroidism
E21.1	Secondary hyperparathyroidism, not elsewhere classified
E21.2	Other hyperparathyroidism
E21.3	Hyperparathyroidism, unspecified
E21.4	Other specified disorders of parathyroid gland
E21.5	Disorder of parathyroid gland, unspecified
E22.0	Acromegaly and pituitary gigantism
E22.1	Hyperprolactinemia
E22.2	Syndrome of inappropriate secretion of antidiuretic hormone
E22.8	Other hyperfunction of pituitary gland
E22.9	Hyperfunction of pituitary gland, unspecified
E23.0	Hypopituitarism
E23.1	Drug-induced hypopituitarism
E23.2	Diabetes insipidus
E23.3	Hypothalamic dysfunction, not elsewhere classified
E23.6	Other disorders of pituitary gland
E23.7	Disorder of pituitary gland, unspecified
E24.0	Pituitary-dependent Cushing's disease
E24.1	Nelson's syndrome
E24.2	Drug-induced Cushing's syndrome
E24.3	Ectopic ACTH syndrome
E24.4	Alcohol-induced pseudo-Cushing's syndrome
E24.8	Other Cushing's syndrome
E24.9	Cushing's syndrome, unspecified
E25.0	Congenital adrenogenital disorders associated with enzyme deficiency
E25.8	Other adrenogenital disorders
E25.9	Adrenogenital disorder, unspecified
E26.01	Conn's syndrome
E26.02	Glucocorticoid-remediable aldosteronism
E26.09	Other primary hyperaldosteronism
E26.1	Secondary hyperaldosteronism
E26.81	Bartter's syndrome
E26.89	Other hyperaldosteronism
E26.9	Hyperaldosteronism, unspecified
E27.0	Other adrenocortical overactivity
E27.1	Primary adrenocortical insufficiency
E27.2	Addisonian crisis
E27.3	Drug-induced adrenocortical insufficiency
E27.40	Unspecified adrenocortical insufficiency
E27.49	Other adrenocortical insufficiency
E27.5	Adrenomedullary hyperfunction
E27.8	Other specified disorders of adrenal gland
E27.9	Disorder of adrenal gland, unspecified
E32.0	Persistent hyperplasia of thymus
E32.1	Abscess of thymus
E32.8	Other diseases of thymus
E32.9	Disease of thymus, unspecified
E34.4	Constitutional tall stature
E35	Disorders of endocrine glands in diseases classified elsewhere
E66.01	Morbid (severe) obesity due to excess calories
E66.2	Morbid (severe) obesity with alveolar hypoventilation
E86.0*	Dehydration
E86.1*	Hypovolemia
E86.9*	Volume depletion, unspecified
E87.0*	Hyperosmolality and hypernatremia
E87.1*	Hypo-osmolality and hyponatremia

ICD-10 Codes	Description
E87.2*	Acidosis
E87.3*	Alkalosis
E87.4*	Mixed disorder of acid-base balance
E87.5*	Hyperkalemia
E87.6*	Hypokalemia
E87.70*	Fluid overload, unspecified
E87.71*	Transfusion associated circulatory overload
E87.79*	Other fluid overload
E87.8*	Other disorders of electrolyte and fluid balance, not elsewhere classified
E89.0	Postprocedural hypothyroidism
E89.1	Postprocedural hypoinsulinemia
E89.2	Postprocedural hypoparathyroidism
E89.3	Postprocedural hypopituitarism
E89.6	Postprocedural adrenocortical (-medullary) hypofunction
F01.50	Vascular dementia without behavioral disturbance
F01.51	Vascular dementia with behavioral disturbance
F02.80	Dementia in other diseases classified elsewhere without behavioral disturbance
F02.81	Dementia in other diseases classified elsewhere with behavioral disturbance
F03.90	Unspecified dementia without behavioral disturbance
F03.91	Unspecified dementia with behavioral disturbance
F04	Amnesic disorder due to known physiological condition
F05	Delirium due to known physiological condition
F06.0	Psychotic disorder with hallucinations due to known physiological condition
F06.1	Catatonic disorder due to known physiological condition
F06.2	Psychotic disorder with delusions due to known physiological condition
F06.30	Mood disorder due to known physiological condition, unspecified
F06.31	Mood disorder due to known physiological condition with depressive features
F06.32	Mood disorder due to known physiological condition with major depressive-like episode
F06.33	Mood disorder due to known physiological condition with manic features
F06.34	Mood disorder due to known physiological condition with mixed features
F06.4	Anxiety disorder due to known physiological condition
F06.8	Other specified mental disorders due to known physiological condition
F10.10	Alcohol abuse, uncomplicated
F10.120	Alcohol abuse with intoxication, uncomplicated
F10.121	Alcohol abuse with intoxication delirium
F10.129	Alcohol abuse with intoxication, unspecified
F10.14	Alcohol abuse with alcohol-induced mood disorder
F10.150	Alcohol abuse with alcohol-induced psychotic disorder with delusions
F10.151	Alcohol abuse with alcohol-induced psychotic disorder with hallucinations
F10.159	Alcohol abuse with alcohol-induced psychotic disorder, unspecified
F10.180	Alcohol abuse with alcohol-induced anxiety disorder
F10.188	Alcohol abuse with other alcohol-induced disorder
F10.19	Alcohol abuse with unspecified alcohol-induced disorder
F10.220	Alcohol dependence with intoxication, uncomplicated
F10.221	Alcohol dependence with intoxication delirium
F10.229	Alcohol dependence with intoxication, unspecified
F10.230	Alcohol dependence with withdrawal, uncomplicated
F10.231	Alcohol dependence with withdrawal delirium
F10.232	Alcohol dependence with withdrawal with perceptual disturbance
F10.24	Alcohol dependence with alcohol-induced mood disorder
F10.250	Alcohol dependence with alcohol-induced psychotic disorder with delusions
F10.251	Alcohol dependence with alcohol-induced psychotic disorder with hallucinations
F10.259	Alcohol dependence with alcohol-induced psychotic disorder, unspecified
F10.26	Alcohol dependence with alcohol-induced persisting amnesic disorder
F10.27	Alcohol dependence with alcohol-induced persisting dementia
F10.280	Alcohol dependence with alcohol-induced anxiety disorder
F10.288	Alcohol dependence with other alcohol-induced disorder

ICD-10 Codes	Description
F10.29	Alcohol dependence with unspecified alcohol-induced disorder
F10.920	Alcohol use, unspecified with intoxication, uncomplicated
F10.921	Alcohol use, unspecified with intoxication delirium
F10.929	Alcohol use, unspecified with intoxication, unspecified
F10.94	Alcohol use, unspecified with alcohol-induced mood disorder
F10.950	Alcohol use, unspecified with alcohol-induced psychotic disorder with delusions
F10.951	Alcohol use, unspecified with alcohol-induced psychotic disorder with hallucinations
F10.959	Alcohol use, unspecified with alcohol-induced psychotic disorder, unspecified
F10.96	Alcohol use, unspecified with alcohol-induced persisting amnestic disorder
F10.97	Alcohol use, unspecified with alcohol-induced persisting dementia
F10.980	Alcohol use, unspecified with alcohol-induced anxiety disorder
F10.988	Alcohol use, unspecified with other alcohol-induced disorder
F10.99	Alcohol use, unspecified with unspecified alcohol-induced disorder
F11.10	Opioid abuse, uncomplicated
F11.120	Opioid abuse with intoxication, uncomplicated
F11.121	Opioid abuse with intoxication delirium
F11.122	Opioid abuse with intoxication with perceptual disturbance
F11.14	Opioid abuse with opioid-induced mood disorder
F11.150	Opioid abuse with opioid-induced psychotic disorder with delusions
F11.151	Opioid abuse with opioid-induced psychotic disorder with hallucinations
F11.181	Opioid abuse with opioid-induced sexual dysfunction
F11.188	Opioid abuse with other opioid-induced disorder
F11.19	Opioid abuse with unspecified opioid-induced disorder
F11.20*	Opioid dependence, uncomplicated
F11.21*	Opioid dependence, in remission
F11.220*	Opioid dependence with intoxication, uncomplicated
F11.221*	Opioid dependence with intoxication delirium
F11.222*	Opioid dependence with intoxication with perceptual disturbance
F11.23*	Opioid dependence with withdrawal
F11.24*	Opioid dependence with opioid-induced mood disorder
F11.250*	Opioid dependence with opioid-induced psychotic disorder with delusions
F11.251*	Opioid dependence with opioid-induced psychotic disorder with hallucinations
F11.281*	Opioid dependence with opioid-induced sexual dysfunction
F11.288*	Opioid dependence with other opioid-induced disorder
F11.29*	Opioid dependence with unspecified opioid-induced disorder
F12.120	Cannabis abuse with intoxication, uncomplicated
F12.121*	Cannabis abuse with intoxication delirium
F12.122*	Cannabis abuse with intoxication with perceptual disturbance
F12.150	Cannabis abuse with psychotic disorder with delusions
F12.151	Cannabis abuse with psychotic disorder with hallucinations
F12.159	Cannabis abuse with psychotic disorder, unspecified
F12.180	Cannabis abuse with cannabis-induced anxiety disorder
F12.188	Cannabis abuse with other cannabis-induced disorder
F12.220*	Cannabis dependence with intoxication, uncomplicated
F12.221*	Cannabis dependence with intoxication delirium
F12.222*	Cannabis dependence with intoxication with perceptual disturbance
F12.250*	Cannabis dependence with psychotic disorder with delusions
F12.251*	Cannabis dependence with psychotic disorder with hallucinations
F12.280*	Cannabis dependence with cannabis-induced anxiety disorder
F12.288*	Cannabis dependence with other cannabis-induced disorder
F12.29*	Cannabis dependence with unspecified cannabis-induced disorder
F13.10	Sedative, hypnotic or anxiolytic abuse, uncomplicated
F13.120	Sedative, hypnotic or anxiolytic abuse with intoxication, uncomplicated
F13.121	Sedative, hypnotic or anxiolytic abuse with intoxication delirium
F13.14	Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolytic-induced mood disorder
F13.150	Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolytic-induced psychotic disorder with delusions
F13.151	

ICD-10 Codes	Description
	Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolytic-induced psychotic disorder with hallucinations
F13.159	Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolytic-induced psychotic disorder, unspecified
F13.180	Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolytic-induced anxiety disorder
F13.181	Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolytic-induced sexual dysfunction
F13.188	Sedative, hypnotic or anxiolytic abuse with other sedative, hypnotic or anxiolytic-induced disorder
F13.19	Sedative, hypnotic or anxiolytic abuse with unspecified sedative, hypnotic or anxiolytic-induced disorder
F13.20	Sedative, hypnotic or anxiolytic dependence, uncomplicated
F13.21	Sedative, hypnotic or anxiolytic dependence, in remission
F13.220	Sedative, hypnotic or anxiolytic dependence with intoxication, uncomplicated
F13.221	Sedative, hypnotic or anxiolytic dependence with intoxication delirium
F13.230	Sedative, hypnotic or anxiolytic dependence with withdrawal, uncomplicated
F13.231	Sedative, hypnotic or anxiolytic dependence with withdrawal delirium
F13.232	Sedative, hypnotic or anxiolytic dependence with withdrawal with perceptual disturbance
F13.24	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced mood disorder
F13.250	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced psychotic disorder with delusions
F13.251	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced psychotic disorder with hallucinations
F13.259	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced psychotic disorder, unspecified
F13.26	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced persisting amnesic disorder
F13.27	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced persisting dementia
F13.280	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced anxiety disorder
F13.281	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced sexual dysfunction
F13.288	Sedative, hypnotic or anxiolytic dependence with other sedative, hypnotic or anxiolytic-induced disorder
F13.29	Sedative, hypnotic or anxiolytic dependence with unspecified sedative, hypnotic or anxiolytic-induced disorder
F13.99	Sedative, hypnotic or anxiolytic use, unspecified with unspecified sedative, hypnotic or anxiolytic-induced disorder
F14.10	Cocaine abuse, uncomplicated
F14.120	Cocaine abuse with intoxication, uncomplicated
F14.121	Cocaine abuse with intoxication with delirium
F14.122	Cocaine abuse with intoxication with perceptual disturbance
F14.14	Cocaine abuse with cocaine-induced mood disorder
F14.150	Cocaine abuse with cocaine-induced psychotic disorder with delusions
F14.151	Cocaine abuse with cocaine-induced psychotic disorder with hallucinations
F14.159	Cocaine abuse with cocaine-induced psychotic disorder, unspecified
F14.180	Cocaine abuse with cocaine-induced anxiety disorder
F14.181	Cocaine abuse with cocaine-induced sexual dysfunction
F14.188	Cocaine abuse with other cocaine-induced disorder
F14.20	Cocaine dependence, uncomplicated
F14.21	Cocaine dependence, in remission
F14.220	Cocaine dependence with intoxication, uncomplicated
F14.221	Cocaine dependence with intoxication delirium
F14.222	Cocaine dependence with intoxication with perceptual disturbance
F14.229	Cocaine dependence with intoxication, unspecified
F14.23	Cocaine dependence with withdrawal
F14.24	Cocaine dependence with cocaine-induced mood disorder
F14.250	Cocaine dependence with cocaine-induced psychotic disorder with delusions

ICD-10 Codes	Description
F14.251	Cocaine dependence with cocaine-induced psychotic disorder with hallucinations
F14.259	Cocaine dependence with cocaine-induced psychotic disorder, unspecified
F14.280	Cocaine dependence with cocaine-induced anxiety disorder
F14.281	Cocaine dependence with cocaine-induced sexual dysfunction
F14.288	Cocaine dependence with other cocaine-induced disorder
F14.29	Cocaine dependence with unspecified cocaine-induced disorder
F15.10	Other stimulant abuse, uncomplicated
F15.120	Other stimulant abuse with intoxication, uncomplicated
F15.121	Other stimulant abuse with intoxication delirium
F15.122	Other stimulant abuse with intoxication with perceptual disturbance
F15.14	Other stimulant abuse with stimulant-induced mood disorder
F15.150	Other stimulant abuse with stimulant-induced psychotic disorder with delusions
F15.151	Other stimulant abuse with stimulant-induced psychotic disorder with hallucinations
F15.159	Other stimulant abuse with stimulant-induced psychotic disorder, unspecified
F15.180	Other stimulant abuse with stimulant-induced anxiety disorder
F15.181	Other stimulant abuse with stimulant-induced sexual dysfunction
F15.188	Other stimulant abuse with other stimulant-induced disorder
F15.20	Other stimulant dependence, uncomplicated
F15.21	Other stimulant dependence, in remission
F15.220	Other stimulant dependence with intoxication, uncomplicated
F15.221	Other stimulant dependence with intoxication delirium
F15.222	Other stimulant dependence with intoxication with perceptual disturbance
F15.229	Other stimulant dependence with intoxication, unspecified
F15.23	Other stimulant dependence with withdrawal
F15.24	Other stimulant dependence with stimulant-induced mood disorder
F15.250	Other stimulant dependence with stimulant-induced psychotic disorder with delusions
F15.251	Other stimulant dependence with stimulant-induced psychotic disorder with hallucinations
F15.259	Other stimulant dependence with stimulant-induced psychotic disorder, unspecified
F15.280	Other stimulant dependence with stimulant-induced anxiety disorder
F15.281	Other stimulant dependence with stimulant-induced sexual dysfunction
F15.288	Other stimulant dependence with other stimulant-induced disorder
F15.920	Other stimulant use, unspecified with intoxication, uncomplicated
F16.120	Hallucinogen abuse with intoxication, uncomplicated
F16.121	Hallucinogen abuse with intoxication with delirium
F16.122	Hallucinogen abuse with intoxication with perceptual disturbance
F16.14	Hallucinogen abuse with hallucinogen-induced mood disorder
F16.150	Hallucinogen abuse with hallucinogen-induced psychotic disorder with delusions
F16.151	Hallucinogen abuse with hallucinogen-induced psychotic disorder with hallucinations
F16.159	Hallucinogen abuse with hallucinogen-induced psychotic disorder, unspecified
F16.180	Hallucinogen abuse with hallucinogen-induced anxiety disorder
F16.183	Hallucinogen abuse with hallucinogen persisting perception disorder (flashbacks)
F16.188	Hallucinogen abuse with other hallucinogen-induced disorder
F16.19	Hallucinogen abuse with unspecified hallucinogen-induced disorder
F16.20*	Hallucinogen dependence, uncomplicated
F16.21*	Hallucinogen dependence, in remission
F16.220*	Hallucinogen dependence with intoxication, uncomplicated
F16.221*	Hallucinogen dependence with intoxication with delirium
F16.24*	Hallucinogen dependence with hallucinogen-induced mood disorder
F16.250*	Hallucinogen dependence with hallucinogen-induced psychotic disorder with delusions
F16.251*	Hallucinogen dependence with hallucinogen-induced psychotic disorder with hallucinations
F16.259*	Hallucinogen dependence with hallucinogen-induced psychotic disorder, unspecified
F16.280*	Hallucinogen dependence with hallucinogen-induced anxiety disorder
F16.283*	Hallucinogen dependence with hallucinogen persisting perception disorder (flashbacks)
F16.288	Hallucinogen dependence with other hallucinogen-induced disorder
F17.213	Nicotine dependence, cigarettes, with withdrawal
F17.218	Nicotine dependence, cigarettes, with other nicotine-induced disorders
F17.223	Nicotine dependence, chewing tobacco, with withdrawal
F17.228	Nicotine dependence, chewing tobacco, with other nicotine-induced disorders

ICD-10 Codes	Description
F17.293	Nicotine dependence, other tobacco product, with withdrawal
F17.298	Nicotine dependence, other tobacco product, with other nicotine-induced disorders
F18.120	Inhalant abuse with intoxication, uncomplicated
F18.121	Inhalant abuse with intoxication delirium
F18.14	Inhalant abuse with inhalant-induced mood disorder
F18.150	Inhalant abuse with inhalant-induced psychotic disorder with delusions
F18.151	Inhalant abuse with inhalant-induced psychotic disorder with hallucinations
F18.17	Inhalant abuse with inhalant-induced dementia
F18.180	Inhalant abuse with inhalant-induced anxiety disorder
F18.188	Inhalant abuse with other inhalant-induced disorder
F18.20	Inhalant dependence, uncomplicated
F18.21*	Inhalant dependence, in remission
F18.220	Inhalant dependence with intoxication, uncomplicated
F18.221*	Inhalant dependence with intoxication delirium
F18.24*	Inhalant dependence with inhalant-induced mood disorder
F18.250*	Inhalant dependence with inhalant-induced psychotic disorder with delusions
F18.251*	Inhalant dependence with inhalant-induced psychotic disorder with hallucinations
F18.259*	Inhalant dependence with inhalant-induced psychotic disorder, unspecified
F18.27*	Inhalant dependence with inhalant-induced dementia
F18.280*	Inhalant dependence with inhalant-induced anxiety disorder
F18.288*	Inhalant dependence with other inhalant-induced disorder
F19.10	Other psychoactive substance abuse, uncomplicated
F19.120	Other psychoactive substance abuse with intoxication, uncomplicated
F19.121	Other psychoactive substance abuse with intoxication delirium
F19.122	Other psychoactive substance abuse with intoxication with perceptual disturbances
F19.129	Other psychoactive substance abuse with intoxication, unspecified
F19.14	Other psychoactive substance abuse with psychoactive substance-induced mood disorder
F19.150	Other psychoactive substance abuse with psychoactive substance-induced psychotic disorder with delusions
F19.151	Other psychoactive substance abuse with psychoactive substance-induced psychotic disorder with hallucinations
F19.159	Other psychoactive substance abuse with psychoactive substance-induced psychotic disorder, unspecified
F19.16	Other psychoactive substance abuse with psychoactive substance-induced persisting amnesic disorder
F19.17	Other psychoactive substance abuse with psychoactive substance-induced persisting dementia
F19.180	Other psychoactive substance abuse with psychoactive substance-induced anxiety disorder
F19.181	Other psychoactive substance abuse with psychoactive substance-induced sexual dysfunction
F19.188	Other psychoactive substance abuse with other psychoactive substance-induced disorder
F19.19	Other psychoactive substance abuse with unspecified psychoactive substance-induced disorder
F19.20*	Other psychoactive substance dependence, uncomplicated
F19.21*	Other psychoactive substance dependence, in remission
F19.220*	Other psychoactive substance dependence with intoxication, uncomplicated
F19.221*	Other psychoactive substance dependence with intoxication delirium
F19.222	Other psychoactive substance dependence with intoxication with perceptual disturbance
F19.230	Other psychoactive substance dependence with withdrawal, uncomplicated
F19.231	Other psychoactive substance dependence with withdrawal delirium
F19.232	Other psychoactive substance dependence with withdrawal with perceptual disturbance
F19.24	Other psychoactive substance dependence with psychoactive substance-induced mood disorder
F19.250	Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder with delusions
F19.251	Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder with hallucinations
F19.259	Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder, unspecified
F19.26	Other psychoactive substance dependence with psychoactive substance-induced persisting amnesic disorder
F19.27	Other psychoactive substance dependence with psychoactive substance-induced persisting dementia

ICD-10 Codes	Description
F19.280	Other psychoactive substance dependence with psychoactive substance-induced anxiety disorder
F19.281	Other psychoactive substance dependence with psychoactive substance-induced sexual dysfunction
F19.288	Other psychoactive substance dependence with other psychoactive substance-induced disorder
F19.29	Other psychoactive substance dependence with unspecified psychoactive substance-induced disorder
F19.921	Other psychoactive substance use, unspecified with intoxication with delirium
F19.939	Other psychoactive substance use, unspecified with withdrawal, unspecified
F19.94	Other psychoactive substance use, unspecified with psychoactive substance-induced mood disorder
F19.950	Other psychoactive substance use, unspecified with psychoactive substance-induced psychotic disorder with delusions
F19.951	Other psychoactive substance use, unspecified with psychoactive substance-induced psychotic disorder with hallucinations
F19.97	Other psychoactive substance use, unspecified with psychoactive substance-induced persisting dementia
F19.99	Other psychoactive substance use, unspecified with unspecified psychoactive substance-induced disorder
F20.0	Paranoid schizophrenia
F20.1	Disorganized schizophrenia
F20.2	Catatonic schizophrenia
F20.3	Undifferentiated schizophrenia
F20.5	Residual schizophrenia
F20.81	Schizophreniform disorder
F20.89	Other schizophrenia
F20.9	Schizophrenia, unspecified
F22	Delusional disorders
F23	Brief psychotic disorder
F24	Shared psychotic disorder
F25.0	Schizoaffective disorder, bipolar type
F25.1	Schizoaffective disorder, depressive type
F25.8	Other schizoaffective disorders
F25.9	Schizoaffective disorder, unspecified
F28	Other psychotic disorder not due to a substance or known physiological condition
F29	Unspecified psychosis not due to a substance or known physiological condition
F30.10	Manic episode without psychotic symptoms, unspecified
F30.11	Manic episode without psychotic symptoms, mild
F30.12	Manic episode without psychotic symptoms, moderate
F30.13	Manic episode, severe, without psychotic symptoms
F30.2	Manic episode, severe with psychotic symptoms
F30.3	Manic episode in partial remission
F30.8	Other manic episodes
F31.0	Bipolar disorder, current episode hypomanic
F31.10	Bipolar disorder, current episode manic without psychotic features, unspecified
F31.11	Bipolar disorder, current episode manic without psychotic features, mild
F31.12	Bipolar disorder, current episode manic without psychotic features, moderate
F31.13	Bipolar disorder, current episode manic without psychotic features, severe
F31.2	Bipolar disorder, current episode manic severe with psychotic features
F31.30	Bipolar disorder, current episode depressed, mild or moderate severity, unspecified
F31.31	Bipolar disorder, current episode depressed, mild
F31.32	Bipolar disorder, current episode depressed, moderate
F31.4	Bipolar disorder, current episode depressed, severe, without psychotic features
F31.5	Bipolar disorder, current episode depressed, severe, with psychotic features
F31.60	Bipolar disorder, current episode mixed, unspecified
F31.61	Bipolar disorder, current episode mixed, mild
F31.62	Bipolar disorder, current episode mixed, moderate
F31.63	Bipolar disorder, current episode mixed, severe, without psychotic features
F31.64	Bipolar disorder, current episode mixed, severe, with psychotic features
F31.73	Bipolar disorder, in partial remission, most recent episode manic
F31.75	Bipolar disorder, in partial remission, most recent episode depressed

ICD-10 Codes	Description
F31.77	Bipolar disorder, in partial remission, most recent episode mixed
F31.89	Other bipolar disorder
F32.0	Major depressive disorder, single episode, mild
F32.1	Major depressive disorder, single episode, moderate
F32.2	Major depressive disorder, single episode, severe without psychotic features
F32.3	Major depressive disorder, single episode, severe with psychotic features
F32.4	Major depressive disorder, single episode, in partial remission
F32.9	Major depressive disorder, single episode, unspecified
F33.0	Major depressive disorder, recurrent, mild
F33.1	Major depressive disorder, recurrent, moderate
F33.2	Major depressive disorder, recurrent severe without psychotic features
F33.3	Major depressive disorder, recurrent, severe with psychotic symptoms
F33.41	Major depressive disorder, recurrent, in partial remission
F33.9	Major depressive disorder, recurrent, unspecified
F34.1	Dysthymic disorder
F40.01	Agoraphobia with panic disorder
F40.02	Agoraphobia without panic disorder
F40.10	Social phobia, unspecified
F40.11	Social phobia, generalized
F40.230	Fear of blood
F40.231	Fear of injections and transfusions
F40.232	Fear of other medical care
F40.233	Fear of injury
F40.240	Claustrophobia
F40.241	Acrophobia
F40.248	Other situational type phobia
F40.290	Androphobia
F40.291	Gynephobia
F40.298	Other specified phobia
F40.8	Other phobic anxiety disorders
F40.9	Phobic anxiety disorder, unspecified
F41.0	Panic disorder [episodic paroxysmal anxiety]
F41.8	Other specified anxiety disorders
F44.89	Other dissociative and conversion disorders
F44.9	Dissociative and conversion disorder, unspecified
F53	Puerperal psychosis
F63.81	Intermittent explosive disorder
F63.89	Other impulse disorders
F63.9	Impulse disorder, unspecified
F71	Moderate intellectual disabilities
F72	Severe intellectual disabilities
F73	Profound intellectual disabilities
F78	Other intellectual disabilities
F91.1	Conduct disorder, childhood-onset type
F91.2	Conduct disorder, adolescent-onset type
F91.3	Oppositional defiant disorder
F91.8	Other conduct disorders
F93.8	Other childhood emotional disorders
F94.0	Selective mutism
F98.8	Other specified behavioral and emotional disorders with onset usually occurring in childhood and adolescence
F98.9	Unspecified behavioral and emotional disorders with onset usually occurring in childhood and adolescence
G06.0	Intracranial abscess and granuloma
G30.0	Alzheimer's disease with early onset
G30.1	Alzheimer's disease with late onset
G30.8	Other Alzheimer's disease
G30.9	Alzheimer's disease, unspecified

ICD-10 Codes	Description
G40.001	Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, not intractable, with status epilepticus
G40.009	Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, not intractable, without status epilepticus
G40.011	Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, intractable, with status epilepticus
G40.019	Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, intractable, without status epilepticus
G40.101	Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, not intractable, with status epilepticus
G40.109	Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, not intractable, without status epilepticus
G40.111	Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, intractable, with status epilepticus
G40.119	Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, intractable, without status epilepticus
G40.201	Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, not intractable, with status epilepticus
G40.209	Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, not intractable, without status epilepticus
G40.211	Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, intractable, with status epilepticus
G40.219	Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, intractable, without status epilepticus
G40.301	Generalized idiopathic epilepsy and epileptic syndromes, not intractable, with status epilepticus
G40.309	Generalized idiopathic epilepsy and epileptic syndromes, not intractable, without status epilepticus
G40.311	Generalized idiopathic epilepsy and epileptic syndromes, intractable, with status epilepticus
G40.319	Generalized idiopathic epilepsy and epileptic syndromes, intractable, without status epilepticus
G40.A01	Absence epileptic syndrome, not intractable, with status epilepticus
G40.A09	Absence epileptic syndrome, not intractable, without status epilepticus
G40.A11	Absence epileptic syndrome, intractable, with status epilepticus
G40.A19	Absence epileptic syndrome, intractable, without status epilepticus
G40.B01	Juvenile myoclonic epilepsy, not intractable, with status epilepticus
G40.B09	Juvenile myoclonic epilepsy, not intractable, without status epilepticus
G40.B11	Juvenile myoclonic epilepsy, intractable, with status epilepticus
G40.B19	Juvenile myoclonic epilepsy, intractable, without status epilepticus
G40.401	Other generalized epilepsy and epileptic syndromes, not intractable, with status epilepticus
G40.409	Other generalized epilepsy and epileptic syndromes, not intractable, without status epilepticus
G40.411	Other generalized epilepsy and epileptic syndromes, intractable, with status epilepticus
G40.419	Other generalized epilepsy and epileptic syndromes, intractable, without status epilepticus
G40.501	Epileptic seizures related to external causes, not intractable, with status epilepticus
G40.509	Epileptic seizures related to external causes, not intractable, without status epilepticus
G40.801	Other epilepsy, not intractable, with status epilepticus
G40.802	Other epilepsy, not intractable, without status epilepticus
G40.803	Other epilepsy, intractable, with status epilepticus
G40.804	Other epilepsy, intractable, without status epilepticus
G40.811	Lennox-Gastaut syndrome, not intractable, with status epilepticus
G40.812	Lennox-Gastaut syndrome, not intractable, without status epilepticus
G40.813	Lennox-Gastaut syndrome, intractable, with status epilepticus
G40.814	Lennox-Gastaut syndrome, intractable, without status epilepticus
G40.821	Epileptic spasms, not intractable, with status epilepticus
G40.822	Epileptic spasms, not intractable, without status epilepticus
G40.823	Epileptic spasms, intractable, with status epilepticus
G40.824	Epileptic spasms, intractable, without status epilepticus
G40.89	Other seizures
G40.901	Epilepsy, unspecified, not intractable, with status epilepticus
G40.909	Epilepsy, unspecified, not intractable, without status epilepticus
G40.911	Epilepsy, unspecified, intractable, with status epilepticus
G40.919	Epilepsy, unspecified, intractable, without status epilepticus

ICD-10 Codes	Description
G45.0	Vertebro-basilar artery syndrome
G45.4	Transient global amnesia
G45.8	Other transient cerebral ischemic attacks and related syndromes
G45.9	Transient cerebral ischemic attack, unspecified
G46.0	Middle cerebral artery syndrome
G46.1	Anterior cerebral artery syndrome
G46.2	Posterior cerebral artery syndrome
G46.3	Brain stem stroke syndrome
G46.4	Cerebellar stroke syndrome
G46.5	Pure motor lacunar syndrome
G46.6	Pure sensory lacunar syndrome
G46.7	Other lacunar syndromes
G46.8	Other vascular syndromes of brain in cerebrovascular diseases
G47.10	Hypersomnia, unspecified
G47.30	Sleep apnea, unspecified
G47.33	Obstructive sleep apnea (adult) (pediatric)
I05.0	Rheumatic mitral stenosis
I05.1	Rheumatic mitral insufficiency
I05.2	Rheumatic mitral stenosis with insufficiency
I05.8	Other rheumatic mitral valve diseases
I05.9	Rheumatic mitral valve disease, unspecified
I06.0	Rheumatic aortic stenosis
I06.1	Rheumatic aortic insufficiency
I06.2	Rheumatic aortic stenosis with insufficiency
I06.8	Other rheumatic aortic valve diseases
I06.9	Rheumatic aortic valve disease, unspecified
I07.0	Rheumatic tricuspid stenosis
I07.1	Rheumatic tricuspid insufficiency
I07.2	Rheumatic tricuspid stenosis and insufficiency
I07.8	Other rheumatic tricuspid valve diseases
I07.9	Rheumatic tricuspid valve disease, unspecified
I08.0	Rheumatic disorders of both mitral and aortic valves
I08.1	Rheumatic disorders of both mitral and tricuspid valves
I08.2	Rheumatic disorders of both aortic and tricuspid valves
I08.3	Combined rheumatic disorders of mitral, aortic and tricuspid valves
I08.8	Other rheumatic multiple valve diseases
I08.9	Rheumatic multiple valve disease, unspecified
I09.1	Rheumatic diseases of endocardium, valve unspecified
I09.89	Other specified rheumatic heart diseases
I10	Essential (primary) hypertension
I11.0	Hypertensive heart disease with heart failure
I11.9	Hypertensive heart disease without heart failure
I13.0	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
I13.10	Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
I13.11	Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease
I13.2	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease
I15.0	Renovascular hypertension
I15.1	Hypertension secondary to other renal disorders
I15.8	Other secondary hypertension
I15.9	Secondary hypertension, unspecified
I20.0	Unstable angina
I20.1	Angina pectoris with documented spasm
I20.8	Other forms of angina pectoris
I20.9	Angina pectoris, unspecified

ICD-10 Codes	Description
I21.01	ST elevation (STEMI) myocardial infarction involving left main coronary artery
I21.02	ST elevation (STEMI) myocardial infarction involving left anterior descending coronary artery
I21.09	ST elevation (STEMI) myocardial infarction involving other coronary artery of anterior wall
I21.11	ST elevation (STEMI) myocardial infarction involving right coronary artery
I21.19	ST elevation (STEMI) myocardial infarction involving other coronary artery of inferior wall
I21.21	ST elevation (STEMI) myocardial infarction involving left circumflex coronary artery
I21.29	ST elevation (STEMI) myocardial infarction involving other sites
I21.3	ST elevation (STEMI) myocardial infarction of unspecified site
I21.4	Non-ST elevation (NSTEMI) myocardial infarction
I21.9	Acute myocardial infarction, unspecified
I21.A1	Myocardial infarction type 2
I21.A9	Other myocardial infarction type
I22.0	Subsequent ST elevation (STEMI) myocardial infarction of anterior wall
I22.1	Subsequent ST elevation (STEMI) myocardial infarction of inferior wall
I22.2	Subsequent non-ST elevation (NSTEMI) myocardial infarction
I22.8	Subsequent ST elevation (STEMI) myocardial infarction of other sites
I24.0	Acute coronary thrombosis not resulting in myocardial infarction
I24.8	Other forms of acute ischemic heart disease
I24.9	Acute ischemic heart disease, unspecified
I25.2	Old myocardial infarction
I25.3	Aneurysm of heart
I25.41	Coronary artery aneurysm
I25.42	Coronary artery dissection
I25.5	Ischemic cardiomyopathy
I25.6	Silent myocardial ischemia
I25.700	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris
I25.701	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented spasm
I25.708	Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris
I25.710	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris
I25.711	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented spasm
I25.718	Atherosclerosis of autologous vein coronary artery bypass graft(s) with other forms of angina pectoris
I25.720	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unstable angina pectoris
I25.721	Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris with documented spasm
I25.728	Atherosclerosis of autologous artery coronary artery bypass graft(s) with other forms of angina pectoris
I25.730	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unstable angina pectoris
I25.731	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina pectoris with documented spasm
I25.738	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with other forms of angina pectoris
I25.790	Atherosclerosis of other coronary artery bypass graft(s) with unstable angina pectoris
I25.791	Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris with documented spasm
I25.798	Atherosclerosis of other coronary artery bypass graft(s) with other forms of angina pectoris
I25.810	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris
I25.82	Chronic total occlusion of coronary artery
I25.89	Other forms of chronic ischemic heart disease
I25.9	Chronic ischemic heart disease, unspecified
I26.01	Septic pulmonary embolism with acute cor pulmonale
I26.09	Other pulmonary embolism with acute cor pulmonale
I26.90	Septic pulmonary embolism without acute cor pulmonale
I26.99	Other pulmonary embolism without acute cor pulmonale
I27.0	Primary pulmonary hypertension
I27.1	Kyphoscoliotic heart disease

ICD-10 Codes	Description
I27.20	Pulmonary hypertension, unspecified
I27.21	Secondary pulmonary arterial hypertension
I27.22	Pulmonary hypertension due to left heart disease
I27.23	Pulmonary hypertension due to lung diseases and hypoxia
I27.24	Chronic thromboembolic pulmonary hypertension
I27.29	Other secondary pulmonary hypertension
I27.81	Cor pulmonale (chronic)
I27.82	Chronic pulmonary embolism
I27.83	Eisenmenger's syndrome
I27.89	Other specified pulmonary heart diseases
I27.9	Pulmonary heart disease, unspecified
I30.0	Acute nonspecific idiopathic pericarditis
I30.1	Infective pericarditis
I30.8	Other forms of acute pericarditis
I30.9	Acute pericarditis, unspecified
I31.0	Chronic adhesive pericarditis
I31.1	Chronic constrictive pericarditis
I31.2	Hemopericardium, not elsewhere classified
I31.3	Pericardial effusion (noninflammatory)
I31.4	Cardiac tamponade
I31.8	Other specified diseases of pericardium
I31.9	Disease of pericardium, unspecified
I32	Pericarditis in diseases classified elsewhere
I33.0	Acute and subacute infective endocarditis
I34.0	Nonrheumatic mitral (valve) insufficiency
I34.1	Nonrheumatic mitral (valve) prolapse
I34.2	Nonrheumatic mitral (valve) stenosis
I34.8	Other nonrheumatic mitral valve disorders
I34.9	Nonrheumatic mitral valve disorder, unspecified
I35.0	Nonrheumatic aortic (valve) stenosis
I35.1	Nonrheumatic aortic (valve) insufficiency
I35.2	Nonrheumatic aortic (valve) stenosis with insufficiency
I35.8	Other nonrheumatic aortic valve disorders
I35.9	Nonrheumatic aortic valve disorder, unspecified
I36.0	Nonrheumatic tricuspid (valve) stenosis
I36.1	Nonrheumatic tricuspid (valve) insufficiency
I36.2	Nonrheumatic tricuspid (valve) stenosis with insufficiency
I36.8	Other nonrheumatic tricuspid valve disorders
I36.9	Nonrheumatic tricuspid valve disorder, unspecified
I37.0	Nonrheumatic pulmonary valve stenosis
I37.1	Nonrheumatic pulmonary valve insufficiency
I37.2	Nonrheumatic pulmonary valve stenosis with insufficiency
I37.8	Other nonrheumatic pulmonary valve disorders
I37.9	Nonrheumatic pulmonary valve disorder, unspecified
I38	Endocarditis, valve unspecified
I39	Endocarditis and heart valve disorders in diseases classified elsewhere
I40.0	Infective myocarditis
I40.1	Isolated myocarditis
I40.8	Other acute myocarditis
I40.9	Acute myocarditis, unspecified
I41	Myocarditis in diseases classified elsewhere
I42.0	Dilated cardiomyopathy
I42.1	Obstructive hypertrophic cardiomyopathy
I42.2	Other hypertrophic cardiomyopathy
I42.3	Endomyocardial (eosinophilic) disease
I42.4	Endocardial fibroelastosis
I42.5	Other restrictive cardiomyopathy

ICD-10 Codes	Description
I42.6	Alcoholic cardiomyopathy
I42.7	Cardiomyopathy due to drug and external agent
I42.8	Other cardiomyopathies
I42.9	Cardiomyopathy, unspecified
I43	Cardiomyopathy in diseases classified elsewhere
I44.0	Atrioventricular block, first degree
I44.1	Atrioventricular block, second degree
I44.2	Atrioventricular block, complete
I44.30	Unspecified atrioventricular block
I44.39	Other atrioventricular block
I44.4	Left anterior fascicular block
I44.5	Left posterior fascicular block
I44.60	Unspecified fascicular block
I44.69	Other fascicular block
I45.0	Right fascicular block
I45.10	Unspecified right bundle-branch block
I45.19	Other right bundle-branch block
I45.2	Bifascicular block
I45.3	Trifascicular block
I45.4	Nonspecific intraventricular block
I45.5	Other specified heart block
I45.6	Pre-excitation syndrome
I45.81	Long QT syndrome
I45.89	Other specified conduction disorders
I45.9	Conduction disorder, unspecified
I46.2	Cardiac arrest due to underlying cardiac condition
I46.8	Cardiac arrest due to other underlying condition
I46.9	Cardiac arrest, cause unspecified
I47.0	Re-entry ventricular arrhythmia
I47.1	Supraventricular tachycardia
I47.2	Ventricular tachycardia
I48.0	Paroxysmal atrial fibrillation
I48.1	Persistent atrial fibrillation
I48.2	Chronic atrial fibrillation
I48.3	Typical atrial flutter
I48.4	Atypical atrial flutter
I48.91	Unspecified atrial fibrillation
I48.92	Unspecified atrial flutter
I49.01	Ventricular fibrillation
I49.02	Ventricular flutter
I49.1	Atrial premature depolarization
I49.2	Junctional premature depolarization
I49.3	Ventricular premature depolarization
I49.49	Other premature depolarization
I49.5	Sick sinus syndrome
I49.8	Other specified cardiac arrhythmias
I49.9	Cardiac arrhythmia, unspecified
I50.1	Left ventricular failure, unspecified
I50.810	Right heart failure, unspecified
I50.811	Acute right heart failure
I50.812	Chronic right heart failure
I50.813	Acute on chronic right heart failure
I50.814	Right heart failure due to left heart failure
I50.82	Biventricular heart failure
I50.83	High output heart failure
I50.84	End stage heart failure
I50.89	Other heart failure
I50.9	Heart failure, unspecified

ICD-10 Codes	Description
I60.01*	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation
I60.02*	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation
I60.11*	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
I60.12*	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
I60.31*	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery
I60.32*	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
I60.4*	Nontraumatic subarachnoid hemorrhage from basilar artery
I60.51*	Nontraumatic subarachnoid hemorrhage from right vertebral artery
I60.52*	Nontraumatic subarachnoid hemorrhage from left vertebral artery
I60.6*	Nontraumatic subarachnoid hemorrhage from other intracranial arteries
I60.8*	Other nontraumatic subarachnoid hemorrhage
I61.0*	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical
I61.1*	Nontraumatic intracerebral hemorrhage in hemisphere, cortical
I61.3*	Nontraumatic intracerebral hemorrhage in brain stem
I61.4*	Nontraumatic intracerebral hemorrhage in cerebellum
I61.5*	Nontraumatic intracerebral hemorrhage, intraventricular
I61.6*	Nontraumatic intracerebral hemorrhage, multiple localized
I61.8*	Other nontraumatic intracerebral hemorrhage
I61.9*	Nontraumatic intracerebral hemorrhage, unspecified
I62.00*	Nontraumatic subdural hemorrhage, unspecified
I62.01*	Nontraumatic acute subdural hemorrhage
I62.02*	Nontraumatic subacute subdural hemorrhage
I62.03*	Nontraumatic chronic subdural hemorrhage
I62.1*	Nontraumatic extradural hemorrhage
I62.9*	Nontraumatic intracranial hemorrhage, unspecified
I63.011*	Cerebral infarction due to thrombosis of right vertebral artery
I63.012*	Cerebral infarction due to thrombosis of left vertebral artery
I63.019*	Cerebral infarction due to thrombosis of unspecified vertebral artery
I63.02*	Cerebral infarction due to thrombosis of basilar artery
I63.031*	Cerebral infarction due to thrombosis of right carotid artery
I63.032*	Cerebral infarction due to thrombosis of left carotid artery
I63.09	Cerebral infarction due to thrombosis of other precerebral artery
I63.111	Cerebral infarction due to embolism of right vertebral artery
I63.112	Cerebral infarction due to embolism of left vertebral artery
I63.119	Cerebral infarction due to embolism of unspecified vertebral artery
I63.12	Cerebral infarction due to embolism of basilar artery
I63.131	Cerebral infarction due to embolism of right carotid artery
I63.132	Cerebral infarction due to embolism of left carotid artery
I63.139	Cerebral infarction due to embolism of unspecified carotid artery
I63.19	Cerebral infarction due to embolism of other precerebral artery
I63.20	Cerebral infarction due to unspecified occlusion or stenosis of unspecified precerebral arteries
I63.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery
I63.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral artery
I63.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries
I63.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
I63.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries
I63.311	Cerebral infarction due to thrombosis of right middle cerebral artery
I63.312	Cerebral infarction due to thrombosis of left middle cerebral artery
I63.321	Cerebral infarction due to thrombosis of right anterior cerebral artery
I63.322	Cerebral infarction due to thrombosis of left anterior cerebral artery
I63.331	Cerebral infarction due to thrombosis of right posterior cerebral artery
I63.332	Cerebral infarction due to thrombosis of left posterior cerebral artery
I63.341	Cerebral infarction due to thrombosis of right cerebellar artery
I63.342	Cerebral infarction due to thrombosis of left cerebellar artery
I63.39	Cerebral infarction due to thrombosis of other cerebral artery
I63.40	Cerebral infarction due to embolism of unspecified cerebral artery
I63.411	Cerebral infarction due to embolism of right middle cerebral artery

ICD-10 Codes	Description
I63.412	Cerebral infarction due to embolism of left middle cerebral artery
I63.421	Cerebral infarction due to embolism of right anterior cerebral artery
I63.422	Cerebral infarction due to embolism of left anterior cerebral artery
I63.431	Cerebral infarction due to embolism of right posterior cerebral artery
I63.432	Cerebral infarction due to embolism of left posterior cerebral artery
I63.441	Cerebral infarction due to embolism of right cerebellar artery
I63.442	Cerebral infarction due to embolism of left cerebellar artery
I63.49	Cerebral infarction due to embolism of other cerebral artery
I63.50	Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebral artery
I63.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
I63.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
I63.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
I63.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery
I63.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
I63.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
I63.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
I63.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
I63.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery
I63.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic
I63.8	Other cerebral infarction
I65.01	Occlusion and stenosis of right vertebral artery
I65.02	Occlusion and stenosis of left vertebral artery
I65.03	Occlusion and stenosis of bilateral vertebral arteries
I65.09	Occlusion and stenosis of unspecified vertebral artery
I65.1	Occlusion and stenosis of basilar artery
I65.21	Occlusion and stenosis of right carotid artery
I65.22	Occlusion and stenosis of left carotid artery
I65.23	Occlusion and stenosis of bilateral carotid arteries
I65.29	Occlusion and stenosis of unspecified carotid artery
I65.8	Occlusion and stenosis of other precerebral arteries
I65.9	Occlusion and stenosis of unspecified precerebral artery
I66.01	Occlusion and stenosis of right middle cerebral artery
I66.02	Occlusion and stenosis of left middle cerebral artery
I66.03	Occlusion and stenosis of bilateral middle cerebral arteries
I66.09	Occlusion and stenosis of unspecified middle cerebral artery
I66.11	Occlusion and stenosis of right anterior cerebral artery
I66.12	Occlusion and stenosis of left anterior cerebral artery
I66.13	Occlusion and stenosis of bilateral anterior cerebral arteries
I66.19	Occlusion and stenosis of unspecified anterior cerebral artery
I66.21	Occlusion and stenosis of right posterior cerebral artery
I66.22	Occlusion and stenosis of left posterior cerebral artery
I66.23	Occlusion and stenosis of bilateral posterior cerebral arteries
I66.29	Occlusion and stenosis of unspecified posterior cerebral artery
I66.3	Occlusion and stenosis of cerebellar arteries
I66.8	Occlusion and stenosis of other cerebral arteries
I66.9	Occlusion and stenosis of unspecified cerebral artery
I67.1	Cerebral aneurysm, nonruptured
I67.2	Cerebral atherosclerosis
I67.4	Hypertensive encephalopathy
I67.5	Moyamoya disease
I67.6	Nonpyogenic thrombosis of intracranial venous system
I67.7	Cerebral arteritis, not elsewhere classified
I67.81	Acute cerebrovascular insufficiency
I67.82	Cerebral ischemia
I67.841	Reversible cerebrovascular vasoconstriction syndrome
I67.848	Other cerebrovascular vasospasm and vasoconstriction
I67.89	Other cerebrovascular disease
I67.9	Cerebrovascular disease, unspecified

ICD-10 Codes	Description
I68.0	Cerebral amyloid angiopathy
I68.2	Cerebral arteritis in other diseases classified elsewhere
I68.8	Other cerebrovascular disorders in diseases classified elsewhere
I69.020	Aphasia following nontraumatic subarachnoid hemorrhage
I69.021	Dysphasia following nontraumatic subarachnoid hemorrhage
I69.022	Dysarthria following nontraumatic subarachnoid hemorrhage
I69.023	Fluency disorder following nontraumatic subarachnoid hemorrhage
I69.028	Other speech and language deficits following nontraumatic subarachnoid hemorrhage
I69.031	Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage affecting right dominant side
I69.032	Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage affecting left dominant side
I69.033	Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage affecting right non-dominant side
I69.034	Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage affecting left non-dominant side
I69.041	Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage affecting right dominant side
I69.042	Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage affecting left dominant side
I69.043	Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage affecting right non-dominant side
I69.044	Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage affecting left non-dominant side
I69.051	Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting right dominant side
I69.052	Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting left dominant side
I69.053	Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting right non-dominant side
I69.054	Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting left non-dominant side
I69.061	Other paralytic syndrome following nontraumatic subarachnoid hemorrhage affecting right dominant side
I69.062	Other paralytic syndrome following nontraumatic subarachnoid hemorrhage affecting left dominant side
I69.063	Other paralytic syndrome following nontraumatic subarachnoid hemorrhage affecting right non-dominant side
I69.064	Other paralytic syndrome following nontraumatic subarachnoid hemorrhage affecting left non-dominant side
I69.065	Other paralytic syndrome following nontraumatic subarachnoid hemorrhage, bilateral
I69.090	Apraxia following nontraumatic subarachnoid hemorrhage
I69.091	Dysphagia following nontraumatic subarachnoid hemorrhage
I69.092	Facial weakness following nontraumatic subarachnoid hemorrhage
I69.093	Ataxia following nontraumatic subarachnoid hemorrhage
I69.098	Other sequelae following nontraumatic subarachnoid hemorrhage
I69.120	Aphasia following nontraumatic intracerebral hemorrhage
I69.121	Dysphasia following nontraumatic intracerebral hemorrhage
I69.122	Dysarthria following nontraumatic intracerebral hemorrhage
I69.123	Fluency disorder following nontraumatic intracerebral hemorrhage
I69.128	Other speech and language deficits following nontraumatic intracerebral hemorrhage
I69.131	Monoplegia of upper limb following nontraumatic intracerebral hemorrhage affecting right dominant side
I69.132	Monoplegia of upper limb following nontraumatic intracerebral hemorrhage affecting left dominant side
I69.133	Monoplegia of upper limb following nontraumatic intracerebral hemorrhage affecting right non-dominant side
I69.134	Monoplegia of upper limb following nontraumatic intracerebral hemorrhage affecting left non-dominant side
I69.141	

ICD-10 Codes	Description
	Monoplegia of lower limb following nontraumatic intracerebral hemorrhage affecting right dominant side
I69.142	Monoplegia of lower limb following nontraumatic intracerebral hemorrhage affecting left dominant side
I69.143	Monoplegia of lower limb following nontraumatic intracerebral hemorrhage affecting right non-dominant side
I69.144	Monoplegia of lower limb following nontraumatic intracerebral hemorrhage affecting left non-dominant side
I69.151	Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting right dominant side
I69.152	Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting left dominant side
I69.153	Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting right non-dominant side
I69.154	Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting left non-dominant side
I69.161	Other paralytic syndrome following nontraumatic intracerebral hemorrhage affecting right dominant side
I69.162	Other paralytic syndrome following nontraumatic intracerebral hemorrhage affecting left dominant side
I69.163	Other paralytic syndrome following nontraumatic intracerebral hemorrhage affecting right non-dominant side
I69.164	Other paralytic syndrome following nontraumatic intracerebral hemorrhage affecting left non-dominant side
I69.165	Other paralytic syndrome following nontraumatic intracerebral hemorrhage, bilateral
I69.190	Apraxia following nontraumatic intracerebral hemorrhage
I69.191	Dysphagia following nontraumatic intracerebral hemorrhage
I69.192	Facial weakness following nontraumatic intracerebral hemorrhage
I69.193	Ataxia following nontraumatic intracerebral hemorrhage
I69.198	Other sequelae of nontraumatic intracerebral hemorrhage
I69.220	Aphasia following other nontraumatic intracranial hemorrhage
I69.221	Dysphasia following other nontraumatic intracranial hemorrhage
I69.222	Dysarthria following other nontraumatic intracranial hemorrhage
I69.223	Fluency disorder following other nontraumatic intracranial hemorrhage
I69.228	Other speech and language deficits following other nontraumatic intracranial hemorrhage
I69.231	Monoplegia of upper limb following other nontraumatic intracranial hemorrhage affecting right dominant side
I69.232	Monoplegia of upper limb following other nontraumatic intracranial hemorrhage affecting left dominant side
I69.233	Monoplegia of upper limb following other nontraumatic intracranial hemorrhage affecting right non-dominant side
I69.234	Monoplegia of upper limb following other nontraumatic intracranial hemorrhage affecting left non-dominant side
I69.241	Monoplegia of lower limb following other nontraumatic intracranial hemorrhage affecting right dominant side
I69.242	Monoplegia of lower limb following other nontraumatic intracranial hemorrhage affecting left dominant side
I69.243	Monoplegia of lower limb following other nontraumatic intracranial hemorrhage affecting right non-dominant side
I69.244	Monoplegia of lower limb following other nontraumatic intracranial hemorrhage affecting left non-dominant side
I69.251	Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting right dominant side
I69.252	Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting left dominant side
I69.253	Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting right non-dominant side
I69.254	Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting left non-dominant side
I69.261	

ICD-10 Codes	Description
	Other paralytic syndrome following other nontraumatic intracranial hemorrhage affecting right dominant side
I69.262	Other paralytic syndrome following other nontraumatic intracranial hemorrhage affecting left dominant side
I69.263	Other paralytic syndrome following other nontraumatic intracranial hemorrhage affecting right non-dominant side
I69.264	Other paralytic syndrome following other nontraumatic intracranial hemorrhage affecting left non-dominant side
I69.265	Other paralytic syndrome following other nontraumatic intracranial hemorrhage, bilateral
I69.290	Apraxia following other nontraumatic intracranial hemorrhage
I69.291	Dysphagia following other nontraumatic intracranial hemorrhage
I69.292	Facial weakness following other nontraumatic intracranial hemorrhage
I69.293	Ataxia following other nontraumatic intracranial hemorrhage
I69.298	Other sequelae of other nontraumatic intracranial hemorrhage
I69.320	Aphasia following cerebral infarction
I69.321	Dysphasia following cerebral infarction
I69.322	Dysarthria following cerebral infarction
I69.323	Fluency disorder following cerebral infarction
I69.328	Other speech and language deficits following cerebral infarction
I69.331	Monoplegia of upper limb following cerebral infarction affecting right dominant side
I69.332	Monoplegia of upper limb following cerebral infarction affecting left dominant side
I69.333	Monoplegia of upper limb following cerebral infarction affecting right non-dominant side
I69.334	Monoplegia of upper limb following cerebral infarction affecting left non-dominant side
I69.341	Monoplegia of lower limb following cerebral infarction affecting right dominant side
I69.342	Monoplegia of lower limb following cerebral infarction affecting left dominant side
I69.343	Monoplegia of lower limb following cerebral infarction affecting right non-dominant side
I69.344	Monoplegia of lower limb following cerebral infarction affecting left non-dominant side
I69.351	Hemiplegia and hemiparesis following cerebral infarction affecting right dominant side
I69.352	Hemiplegia and hemiparesis following cerebral infarction affecting left dominant side
I69.353	Hemiplegia and hemiparesis following cerebral infarction affecting right non-dominant side
I69.354	Hemiplegia and hemiparesis following cerebral infarction affecting left non-dominant side
I69.361	Other paralytic syndrome following cerebral infarction affecting right dominant side
I69.362	Other paralytic syndrome following cerebral infarction affecting left dominant side
I69.363	Other paralytic syndrome following cerebral infarction affecting right non-dominant side
I69.364	Other paralytic syndrome following cerebral infarction affecting left non-dominant side
I69.365	Other paralytic syndrome following cerebral infarction, bilateral
I69.390	Apraxia following cerebral infarction
I69.391	Dysphagia following cerebral infarction
I69.392	Facial weakness following cerebral infarction
I69.393	Ataxia following cerebral infarction
I69.398	Other sequelae of cerebral infarction
I69.820	Aphasia following other cerebrovascular disease
I69.821	Dysphasia following other cerebrovascular disease
I69.822	Dysarthria following other cerebrovascular disease
I69.823	Fluency disorder following other cerebrovascular disease
I69.828	Other speech and language deficits following other cerebrovascular disease
I69.831	Monoplegia of upper limb following other cerebrovascular disease affecting right dominant side
I69.832	Monoplegia of upper limb following other cerebrovascular disease affecting left dominant side
I69.833	Monoplegia of upper limb following other cerebrovascular disease affecting right non-dominant side
I69.834	Monoplegia of upper limb following other cerebrovascular disease affecting left non-dominant side
I69.841	Monoplegia of lower limb following other cerebrovascular disease affecting right dominant side
I69.842	Monoplegia of lower limb following other cerebrovascular disease affecting left dominant side
I69.843	Monoplegia of lower limb following other cerebrovascular disease affecting right non-dominant side
I69.844	Monoplegia of lower limb following other cerebrovascular disease affecting left non-dominant side
I69.851	Hemiplegia and hemiparesis following other cerebrovascular disease affecting right dominant side
I69.852	Hemiplegia and hemiparesis following other cerebrovascular disease affecting left dominant side
I69.853	Hemiplegia and hemiparesis following other cerebrovascular disease affecting right non-dominant side

ICD-10 Codes	Description
I69.854	Hemiplegia and hemiparesis following other cerebrovascular disease affecting left non-dominant side
I69.861	Other paralytic syndrome following other cerebrovascular disease affecting right dominant side
I69.862	Other paralytic syndrome following other cerebrovascular disease affecting left dominant side
I69.863	Other paralytic syndrome following other cerebrovascular disease affecting right non-dominant side
I69.864	Other paralytic syndrome following other cerebrovascular disease affecting left non-dominant side
I69.865	Other paralytic syndrome following other cerebrovascular disease, bilateral
I69.890	Apraxia following other cerebrovascular disease
I69.891	Dysphagia following other cerebrovascular disease
I69.892	Facial weakness following other cerebrovascular disease
I69.893	Ataxia following other cerebrovascular disease
I69.898	Other sequelae of other cerebrovascular disease
I69.920	Aphasia following unspecified cerebrovascular disease
I69.921	Dysphasia following unspecified cerebrovascular disease
I69.922	Dysarthria following unspecified cerebrovascular disease
I69.923	Fluency disorder following unspecified cerebrovascular disease
I69.928	Other speech and language deficits following unspecified cerebrovascular disease
I69.931	Monoplegia of upper limb following unspecified cerebrovascular disease affecting right dominant side
I69.932	Monoplegia of upper limb following unspecified cerebrovascular disease affecting left dominant side
I69.933	Monoplegia of upper limb following unspecified cerebrovascular disease affecting right non-dominant side
I69.934	Monoplegia of upper limb following unspecified cerebrovascular disease affecting left non-dominant side
I69.939	Monoplegia of upper limb following unspecified cerebrovascular disease affecting unspecified side
I69.941	Monoplegia of lower limb following unspecified cerebrovascular disease affecting right dominant side
I69.942	Monoplegia of lower limb following unspecified cerebrovascular disease affecting left dominant side
I69.943	Monoplegia of lower limb following unspecified cerebrovascular disease affecting right non-dominant side
I69.944	Monoplegia of lower limb following unspecified cerebrovascular disease affecting left non-dominant side
I69.949	Monoplegia of lower limb following unspecified cerebrovascular disease affecting unspecified side
I69.951	Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting right dominant side
I69.952	Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting left dominant side
I69.953	Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting right non-dominant side
I69.954	Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting left non-dominant side
I69.959	Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting unspecified side
I69.961	Other paralytic syndrome following unspecified cerebrovascular disease affecting right dominant side
I69.962	Other paralytic syndrome following unspecified cerebrovascular disease affecting left dominant side
I69.963	Other paralytic syndrome following unspecified cerebrovascular disease affecting right non-dominant side
I69.964	Other paralytic syndrome following unspecified cerebrovascular disease affecting left non-dominant side
I69.965	Other paralytic syndrome following unspecified cerebrovascular disease, bilateral
I69.990	Apraxia following unspecified cerebrovascular disease
I69.991	Dysphagia following unspecified cerebrovascular disease
I69.992	Facial weakness following unspecified cerebrovascular disease
I69.993	Ataxia following unspecified cerebrovascular disease
I69.998	Other sequelae following unspecified cerebrovascular disease
I85.01	Esophageal varices with bleeding
I85.11	Secondary esophageal varices with bleeding
I95.0	Idiopathic hypotension
I95.3	Hypotension of hemodialysis
I95.89	Other hypotension
I95.9	Hypotension, unspecified

ICD-10 Codes	Description
I97.3	Postprocedural hypertension
J09.X1	Influenza due to identified novel influenza A virus with pneumonia
J09.X2	Influenza due to identified novel influenza A virus with other respiratory manifestations
J09.X3	Influenza due to identified novel influenza A virus with gastrointestinal manifestations
J09.X9	Influenza due to identified novel influenza A virus with other manifestations
J10.01	Influenza due to other identified influenza virus with the same other identified influenza virus pneumonia
J10.08	Influenza due to other identified influenza virus with other specified pneumonia
J10.1	Influenza due to other identified influenza virus with other respiratory manifestations
J10.2	Influenza due to other identified influenza virus with gastrointestinal manifestations
J10.81	Influenza due to other identified influenza virus with encephalopathy
J10.82	Influenza due to other identified influenza virus with myocarditis
J10.83	Influenza due to other identified influenza virus with otitis media
J10.89	Influenza due to other identified influenza virus with other manifestations
J11.00	Influenza due to unidentified influenza virus with unspecified type of pneumonia
J11.08	Influenza due to unidentified influenza virus with specified pneumonia
J11.1	Influenza due to unidentified influenza virus with other respiratory manifestations
J11.2	Influenza due to unidentified influenza virus with gastrointestinal manifestations
J11.81	Influenza due to unidentified influenza virus with encephalopathy
J11.82	Influenza due to unidentified influenza virus with myocarditis
J11.83	Influenza due to unidentified influenza virus with otitis media
J11.89	Influenza due to unidentified influenza virus with other manifestations
J12.0	Adenoviral pneumonia
J12.1	Respiratory syncytial virus pneumonia
J12.2	Parainfluenza virus pneumonia
J12.3	Human metapneumovirus pneumonia
J12.81	Pneumonia due to SARS-associated coronavirus
J12.89	Other viral pneumonia
J12.9	Viral pneumonia, unspecified
J13	Pneumonia due to Streptococcus pneumoniae
J14	Pneumonia due to Hemophilus influenzae
J15.0	Pneumonia due to Klebsiella pneumoniae
J15.1	Pneumonia due to Pseudomonas
J15.20	Pneumonia due to staphylococcus, unspecified
J15.211	Pneumonia due to Methicillin susceptible Staphylococcus aureus
J15.212	Pneumonia due to Methicillin resistant Staphylococcus aureus
J15.29	Pneumonia due to other staphylococcus
J15.3	Pneumonia due to streptococcus, group B
J15.4	Pneumonia due to other streptococci
J15.5	Pneumonia due to Escherichia coli
J15.6	Pneumonia due to other Gram-negative bacteria
J15.7	Pneumonia due to Mycoplasma pneumoniae
J15.8	Pneumonia due to other specified bacteria
J15.9	Unspecified bacterial pneumonia
J16.0	Chlamydial pneumonia
J16.8	Pneumonia due to other specified infectious organisms
J17	Pneumonia in diseases classified elsewhere
J18.0	Bronchopneumonia, unspecified organism
J18.1	Lobar pneumonia, unspecified organism
J18.9	Pneumonia, unspecified organism
J39.8	Other specified diseases of upper respiratory tract
J40	Bronchitis, not specified as acute or chronic
J41.0	Simple chronic bronchitis
J41.1	Mucopurulent chronic bronchitis
J41.8	Mixed simple and mucopurulent chronic bronchitis
J42	Unspecified chronic bronchitis
J43.0	Unilateral pulmonary emphysema [MacLeod's syndrome]
J43.1	Panlobular emphysema

ICD-10 Codes	Description
J43.2	Centrilobular emphysema
J43.8	Other emphysema
J43.9	Emphysema, unspecified
J44.0	Chronic obstructive pulmonary disease with acute lower respiratory infection
J44.1	Chronic obstructive pulmonary disease with (acute) exacerbation
J44.9	Chronic obstructive pulmonary disease, unspecified
J45.21	Mild intermittent asthma with (acute) exacerbation
J45.22	Mild intermittent asthma with status asthmaticus
J45.30	Mild persistent asthma, uncomplicated
J45.31	Mild persistent asthma with (acute) exacerbation
J45.32	Mild persistent asthma with status asthmaticus
J45.40	Moderate persistent asthma, uncomplicated
J45.41	Moderate persistent asthma with (acute) exacerbation
J45.42	Moderate persistent asthma with status asthmaticus
J45.50	Severe persistent asthma, uncomplicated
J45.51	Severe persistent asthma with (acute) exacerbation
J45.52	Severe persistent asthma with status asthmaticus
J45.901	Unspecified asthma with (acute) exacerbation
J45.902	Unspecified asthma with status asthmaticus
J45.998	Other asthma
J47.0	Bronchiectasis with acute lower respiratory infection
J47.1	Bronchiectasis with (acute) exacerbation
J47.9	Bronchiectasis, uncomplicated
J60	Coalworker's pneumoconiosis
J61	Pneumoconiosis due to asbestos and other mineral fibers
J62.0	Pneumoconiosis due to talc dust
J62.8	Pneumoconiosis due to other dust containing silica
J63.0	Aluminosis (of lung)
J63.1	Bauxite fibrosis (of lung)
J63.2	Berylliosis
J63.3	Graphite fibrosis (of lung)
J63.4	Siderosis
J63.5	Stannosis
J63.6	Pneumoconiosis due to other specified inorganic dusts
J64	Unspecified pneumoconiosis
J65	Pneumoconiosis associated with tuberculosis
J66.0	Byssinosis
J66.1	Flax-dressers' disease
J66.2	Cannabinosis
J66.8	Airway disease due to other specific organic dusts
J67.0	Farmer's lung
J67.1	Bagassosis
J67.2	Bird fancier's lung
J67.3	Suberosis
J67.4	Maltworker's lung
J67.5	Mushroom-worker's lung
J67.6	Maple-bark-stripper's lung
J67.7	Air conditioner and humidifier lung
J67.8	Hypersensitivity pneumonitis due to other organic dusts
J67.9	Hypersensitivity pneumonitis due to unspecified organic dust
J68.0	Bronchitis and pneumonitis due to chemicals, gases, fumes and vapors
J68.1	Pulmonary edema due to chemicals, gases, fumes and vapors
J68.2	Upper respiratory inflammation due to chemicals, gases, fumes and vapors, not elsewhere classified
J68.3	Other acute and subacute respiratory conditions due to chemicals, gases, fumes and vapors
J68.4	Chronic respiratory conditions due to chemicals, gases, fumes and vapors
J68.8	Other respiratory conditions due to chemicals, gases, fumes and vapors
J68.9	Unspecified respiratory condition due to chemicals, gases, fumes and vapors
J69.0	Pneumonitis due to inhalation of food and vomit

ICD-10 Codes	Description
J69.1	Pneumonitis due to inhalation of oils and essences
J69.8	Pneumonitis due to inhalation of other solids and liquids
J70.0	Acute pulmonary manifestations due to radiation
J70.1	Chronic and other pulmonary manifestations due to radiation
J70.2	Acute drug-induced interstitial lung disorders
J70.3	Chronic drug-induced interstitial lung disorders
J70.5	Respiratory conditions due to smoke inhalation
J70.8	Respiratory conditions due to other specified external agents
J70.9	Respiratory conditions due to unspecified external agent
J80	Acute respiratory distress syndrome
J81.0	Acute pulmonary edema
J81.1	Chronic pulmonary edema
J82	Pulmonary eosinophilia, not elsewhere classified
J84.01	Alveolar proteinosis
J84.02	Pulmonary alveolar microlithiasis
J84.03	Idiopathic pulmonary hemosiderosis
J84.09	Other alveolar and parieto-alveolar conditions
J84.10	Pulmonary fibrosis, unspecified
J84.111	Idiopathic interstitial pneumonia, not otherwise specified
J84.112	Idiopathic pulmonary fibrosis
J84.113	Idiopathic non-specific interstitial pneumonitis
J84.114	Acute interstitial pneumonitis
J84.115	Respiratory bronchiolitis interstitial lung disease
J84.116	Cryptogenic organizing pneumonia
J84.117	Desquamative interstitial pneumonia
J84.17	Other interstitial pulmonary diseases with fibrosis in diseases classified elsewhere
J84.2	Lymphoid interstitial pneumonia
J84.81	Lymphangioliomyomatosis
J84.82	Adult pulmonary Langerhans cell histiocytosis
J84.83	Surfactant mutations of the lung
J84.841	Neuroendocrine cell hyperplasia of infancy
J84.842	Pulmonary interstitial glycogenosis
J84.843	Alveolar capillary dysplasia with vein misalignment
J84.848	Other interstitial lung diseases of childhood
J84.89	Other specified interstitial pulmonary diseases
J85.0	Gangrene and necrosis of lung
J85.1	Abscess of lung with pneumonia
J85.2	Abscess of lung without pneumonia
J85.3	Abscess of mediastinum
J86.0	Pyothorax with fistula
J86.9	Pyothorax without fistula
J90	Pleural effusion, not elsewhere classified
J91.0	Malignant pleural effusion
J91.8	Pleural effusion in other conditions classified elsewhere
J92.0	Pleural plaque with presence of asbestos
J92.9	Pleural plaque without asbestos
J93.0	Spontaneous tension pneumothorax
J93.11	Primary spontaneous pneumothorax
J93.12	Secondary spontaneous pneumothorax
J93.81	Chronic pneumothorax
J93.82	Other air leak
J93.83	Other pneumothorax
J94.0	Chylous effusion
J94.1	Fibrothorax
J94.2	Hemothorax
J94.8	Other specified pleural conditions
J95.00	Unspecified tracheostomy complication

ICD-10 Codes	Description
J95.01	Hemorrhage from tracheostomy stoma
J95.02	Infection of tracheostomy stoma
J95.03	Malfunction of tracheostomy stoma
J95.04	Tracheo-esophageal fistula following tracheostomy
J95.09	Other tracheostomy complication
J95.1	Acute pulmonary insufficiency following thoracic surgery
J95.2	Acute pulmonary insufficiency following nonthoracic surgery
J95.3	Chronic pulmonary insufficiency following surgery
J95.811	Postprocedural pneumothorax
J95.812	Postprocedural air leak
J95.821	Acute postprocedural respiratory failure
J95.822	Acute and chronic postprocedural respiratory failure
J95.84	Transfusion-related acute lung injury (TRALI)
J96.00	Acute respiratory failure, unspecified whether with hypoxia or hypercapnia
J96.01	Acute respiratory failure with hypoxia
J96.02	Acute respiratory failure with hypercapnia
J96.10	Chronic respiratory failure, unspecified whether with hypoxia or hypercapnia
J96.11	Chronic respiratory failure with hypoxia
J96.12	Chronic respiratory failure with hypercapnia
J96.20	Acute and chronic respiratory failure, unspecified whether with hypoxia or hypercapnia
J96.21	Acute and chronic respiratory failure with hypoxia
J96.22	Acute and chronic respiratory failure with hypercapnia
J96.90	Respiratory failure, unspecified, unspecified whether with hypoxia or hypercapnia
J96.91	Respiratory failure, unspecified with hypoxia
J96.92	Respiratory failure, unspecified with hypercapnia
J98.01	Acute bronchospasm
J98.09	Other diseases of bronchus, not elsewhere classified
J98.11	Atelectasis
J98.19	Other pulmonary collapse
J98.2	Interstitial emphysema
J98.3	Compensatory emphysema
J98.4	Other disorders of lung
J98.6	Disorders of diaphragm
J98.8	Other specified respiratory disorders
J99	Respiratory disorders in diseases classified elsewhere
K22.2	Esophageal obstruction
K22.6	Gastro-esophageal laceration-hemorrhage syndrome
K22.8	Other specified diseases of esophagus
K25.0	Acute gastric ulcer with hemorrhage
K25.2	Acute gastric ulcer with both hemorrhage and perforation
K25.4	Chronic or unspecified gastric ulcer with hemorrhage
K25.6	Chronic or unspecified gastric ulcer with both hemorrhage and perforation
K26.0	Acute duodenal ulcer with hemorrhage
K26.2	Acute duodenal ulcer with both hemorrhage and perforation
K26.4	Chronic or unspecified duodenal ulcer with hemorrhage
K26.6	Chronic or unspecified duodenal ulcer with both hemorrhage and perforation
K27.0	Acute peptic ulcer, site unspecified, with hemorrhage
K27.2	Acute peptic ulcer, site unspecified, with both hemorrhage and perforation
K27.4	Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage
K27.6	Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation
K28.0	Acute gastrojejunal ulcer with hemorrhage
K28.2	Acute gastrojejunal ulcer with both hemorrhage and perforation
K28.4	Chronic or unspecified gastrojejunal ulcer with hemorrhage
K28.6	Chronic or unspecified gastrojejunal ulcer with both hemorrhage and perforation
K29.01	Acute gastritis with bleeding
K29.21	Alcoholic gastritis with bleeding
K29.31	Chronic superficial gastritis with bleeding
K29.41	Chronic atrophic gastritis with bleeding

ICD-10 Codes	Description
K29.51	Unspecified chronic gastritis with bleeding
K29.71	Gastritis, unspecified, with bleeding
K29.81	Duodenitis with bleeding
K29.91	Gastroduodenitis, unspecified, with bleeding
K31.811	Angiodysplasia of stomach and duodenum with bleeding
K56.600	Partial intestinal obstruction, unspecified as to cause
K56.601	Complete intestinal obstruction, unspecified as to cause
K56.609	Unspecified intestinal obstruction, unspecified as to partial versus complete obstruction
K70.0*	Alcoholic fatty liver
K70.10*	Alcoholic hepatitis without ascites
K70.11*	Alcoholic hepatitis with ascites
K70.31*	Alcoholic cirrhosis of liver with ascites
K70.40*	Alcoholic hepatic failure without coma
K70.41*	Alcoholic hepatic failure with coma
K72.00*	Acute and subacute hepatic failure without coma
K72.01*	Acute and subacute hepatic failure with coma
K72.10*	Chronic hepatic failure without coma
K72.11*	Chronic hepatic failure with coma
K72.90*	Hepatic failure, unspecified without coma
K73.1*	Chronic lobular hepatitis, not elsewhere classified
K73.8*	Other chronic hepatitis, not elsewhere classified
K75.0*	Abscess of liver
K75.1*	Phlebitis of portal vein
K76.2*	Central hemorrhagic necrosis of liver
K76.6*	Portal hypertension
K76.7*	Hepatorenal syndrome
K76.89*	Other specified diseases of liver
K92.2*	Gastrointestinal hemorrhage, unspecified
M24.451	Recurrent dislocation, right hip
M24.452	Recurrent dislocation, left hip
M24.459	Recurrent dislocation, unspecified hip
N17.0	Acute kidney failure with tubular necrosis
N17.1	Acute kidney failure with acute cortical necrosis
N17.2	Acute kidney failure with medullary necrosis
N17.8	Other acute kidney failure
N18.3	Chronic kidney disease, stage 3 (moderate)
N18.4	Chronic kidney disease, stage 4 (severe)
N18.5	Chronic kidney disease, stage 5
N18.6	End stage renal disease
N26.2	Polycystic kidney
R00.1	Bradycardia, unspecified
R06.03	Acute respiratory distress
R06.09	Other forms of dyspnea
R06.1	Stridor
R06.89	Other abnormalities of breathing
R09.1	Pleurisy
R09.2	Respiratory arrest
R25.8	Other abnormal involuntary movements
R25.9	Unspecified abnormal involuntary movements
R44.0	Auditory hallucinations
R44.2	Other hallucinations
R50.84	Febrile nonhemolytic transfusion reaction
R55	Syncope and collapse
R56.00	Simple febrile convulsions
R56.01	Complex febrile convulsions
R56.1	Post traumatic seizures
R56.9	Unspecified convulsions

ICD-10 Codes	Description
R57.0	Cardiogenic shock
R57.1	Hypovolemic shock
R57.8	Other shock
R57.9	Shock, unspecified
R65.21	Severe sepsis with septic shock
S72.001A	Fracture of unspecified part of neck of right femur, initial encounter for closed fracture
S72.001B	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II
S72.001C	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC
S72.001D	Fracture of unspecified part of neck of right femur, subsequent encounter for closed fracture with routine healing
S72.001E	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type I or II with routine healing
S72.001F	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing
S72.001G	Fracture of unspecified part of neck of right femur, subsequent encounter for closed fracture with delayed healing
S72.001H	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type I or II with delayed healing
S72.001J	Fracture of unspecified part of neck of right femur, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with delayed healing
S72.002A	Fracture of unspecified part of neck of left femur, initial encounter for closed fracture
T18.0XXA	Foreign body in mouth, initial encounter
T41.0X5A	Adverse effect of inhaled anesthetics, initial encounter
T41.1X5A	Adverse effect of intravenous anesthetics, initial encounter
T41.205A	Adverse effect of unspecified general anesthetics, initial encounter
T41.295A	Adverse effect of other general anesthetics, initial encounter
T41.3X5A	Adverse effect of local anesthetics, initial encounter
T41.45XA	Adverse effect of unspecified anesthetic, initial encounter
T78.00XA	Anaphylactic reaction due to unspecified food, initial encounter
T78.01XA	Anaphylactic reaction due to peanuts, initial encounter
T78.02XA	Anaphylactic reaction due to shellfish (crustaceans), initial encounter
T78.03XA	Anaphylactic reaction due to other fish, initial encounter
T78.04XA	Anaphylactic reaction due to fruits and vegetables, initial encounter
T78.05XA	Anaphylactic reaction due to tree nuts and seeds, initial encounter
T78.06XA	Anaphylactic reaction due to food additives, initial encounter
T78.07XA	Anaphylactic reaction due to milk and dairy products, initial encounter
T78.08XA	Anaphylactic reaction due to eggs, initial encounter
T78.09XA	Anaphylactic reaction due to other food products, initial encounter
T78.2XXA	Anaphylactic shock, unspecified, initial encounter
T78.3XXA	Angioneurotic edema, initial encounter
T78.40XA	Allergy, unspecified, initial encounter
T78.49XA	Other allergy, initial encounter
T80.0XXA	Air embolism following infusion, transfusion and therapeutic injection, initial encounter
T81.31XA	Disruption of external operation (surgical) wound, not elsewhere classified, initial encounter
T81.32XA	Disruption of internal operation (surgical) wound, not elsewhere classified, initial encounter
T81.33XA	Disruption of traumatic injury wound repair, initial encounter
T81.718A	Complication of other artery following a procedure, not elsewhere classified, initial encounter
T82.817A	Embolism due to cardiac prosthetic devices, implants and grafts, initial encounter
T82.818A	Embolism due to vascular prosthetic devices, implants and grafts, initial encounter
T88.2XXA	Shock due to anesthesia, initial encounter
T88.52XA	Failed moderate sedation during procedure, initial encounter
T88.59XA	Other complications of anesthesia, initial encounter
T88.6XXA	Anaphylactic reaction due to adverse effect of correct drug or medicament properly administered, initial encounter
Z79.891*	Long term (current) use of opiate analgesic
Z88.4	Allergy status to anesthetic agent status
Z93.0	Tracheostomy status

ICD-10 Codes	Description
Z94.1	Heart transplant status
Z99.81	Dependence on supplemental oxygen
Group 1 Medical Necessity ICD-10 Codes Asterisk Explanation:	
* A40.1 - A41.9	Acute sepsis supported by diagnosis
* E05.00 - E89.00	Severe metabolic disorders
* E86.0-E87.8	Electrolyte imbalance supported by sodium, potassium or calcium levels, etc, outside normal limits
* E66.01	Two times ideal body weight
* F01.50-F25.8	Brain syndrome/dementia with confusion or combative behavior and various type psychoses (supported by diagnosis)
* F41.0-F41.8	Supported by diagnosis, type and need for and response to sedative medication
* F11.20-F19.288	Acute detoxification state
* F10.10-F10.129	Acute drunkenness
* F12.10-F12.90	Acute detoxification state
* F16.10-F16.90	Acute detoxification state
* F13.10-F13.90	Acute detoxification state
* F11.10-F11.90	Acute detoxification state
* F14.10-F14.90	Acute detoxification state
* F15.10-F15.90	Acute detoxification state
* F19.10-F19.90	Acute detoxification state
* I10	Unstable (systolic pressure over 180, or diastolic over 110 and on more than two anti-hypertensive medications)
* I11.0-I11.9	Acute, multiple medications, etc.
* I60.01-I167.841	Acute condition supported by diagnosis and treatment
* K70.11-K76.89	Hepatic failure (bilirubin greater than 3)
* K92.2	Massive gastrointestinal bleeding (over 500 cc blood loss by history as an example)
* Z93.0	Supported by history, diagnosis
* Z79.891	Use of high-risk medication when that medication may affect the choice of anesthesia

ICD-10 Codes that DO NOT Support Medical Necessity

Group 1 Paragraph:

All ICD-10-CM codes **not** listed in this policy under ICD-10-CM Codes that Support Medical Necessity above.

Group 1 Codes: N/A

ICD-10 Additional Information [Back to Top](#)

[General Information](#)

Associated Information

1. Hospital, outpatient, ASC or office records should clearly document the reason for the MAC for all above listed procedures (with the QS modifier and an appropriate ICD-10-CM Code or the modifiers G8 or G9). A history and physical exam and progress notes should also be available if a review is necessary to support the use of these codes.

2. Documentation must clearly demonstrate that medical necessity existed for MAC used in procedures for which the modifier G8 or G9 is used. Procedures which are superficial, rapidly performed, uncomplicated or not complex or are not particularly invasive would not qualify for use of modifier G8. A history of cardiopulmonary conditions that were mild and readily stabilized would not justify the use of MAC or the modifier G9, since the potential risk of an exacerbation is remote.

3. This documentation should be available and generally submitted only when requested.

4. No additional special requirements are necessary with electronic claims submission.

The HCPCS/CPT code(s) may be subject to Correct Coding Initiative (CCI) edits. This policy does not take precedence over CCI edits. Please refer to the CCI for correct coding guidelines and specific applicable code combinations prior to billing Medicare.

When the documentation does not meet the criteria for the service rendered or the documentation does not establish the medical necessity for the services, such services will be denied as not reasonable and necessary under Section 1862(a)(1) of the Social Security Act.

Sources of Information

This LCD is based on the Model LMRP developed by the CMD Anesthesia Clinical Workgroup in April 1996 and revised in 1999

Data from The Western Integrity Center (WIC), The Program Safeguard Contractor for Noridian.

Guidelines for the use of deep sedation and anesthesia for GI endoscopy, **Gastrointestinal Endoscopy**, Volume 56, No. 5, 2002, p. 616

Distinguishing Monitored Anesthesia Care ("MAC") From Moderate Sedation/Analgesia (Conscious Sedation), approved by the ASA House of Delegates on October 27, 2004

Noridian Carrier Advisory Committee Members

Bibliography

N/A

[Back to Top](#)

Revision History Information

Revision History Date	Revision History Number	Revision History Explanation	Reason(s) for Change
		12/5/17 At this time 21st Century Cures Act will apply to new and revised LCDs that restrict coverage which requires comment and notice. This revision is not a restriction to the coverage determination; and, therefore not all the fields included on the LCD are applicable as noted in this policy.	
01/01/2018	R6	The LCD is revised to include the following CPT codes effective 01/01/2018: 00731, 00811 and 00813. CPT 00812 was also reviewed for inclusion in the LCD and was determined not to be applicable. 00810 and 00740 are deleted.	<ul style="list-style-type: none">• Revisions Due To CPT/HCPCS Code Changes
10/01/2017	R5		<ul style="list-style-type: none">• Revisions Due To ICD-10-CM Code Changes

Revision History Date	Revision History Number	Revision History Explanation	Reason(s) for Change
		DATE (08/17/2017): At this time 21st Century Cures Act will apply to new and revised LCDs that restrict coverage which requires comment and notice. This revision is not a restriction to the coverage determination; and, therefore not all the fields included on the LCD are applicable as noted in this policy.	
		Effective 10/1/2017, article is revised per the annual ICD-10-CM code update to:	
		Add ICD-10-CM codes: E11.10, E11.11, I21.9, I21.A1, 121.A9, I27.20, I27.21, I27.22, I27.23, I27.24, I27.29, I27.83, I50.810, I50.811, I50.812, I50.813, I50.814, I50.82, I50.83, I50.84, I50.89, K56.600, K56.601, K56.609, R06.03	
		Revise ICD-10-CM codes: F41.0, I50.1, I63.211, I63.212, I63.22, I63.23, I63.33, I63.513, I63.523, I63.533 and J15.6.	
		Delete ICD-10-CM codes:127.2 and K56.60. The LCD is revised in the Coverage Indications, Limitations and/or Medical Necessity section to remove deleted CPT codes 99143, 99144, 99145, 99148, 99149 and 99150 and replaced with 99151, 99152, 99153, 99155, 99156 and 99157. A new code G0500 is added to this policy.	
01/01/2017	R4	2 new sentences were added under the Moderate (Conscious) Sedation: "Appendix G has been removed. The value related to moderate sedation has been removed from the codes previously listed in Appendix G" and "G0500 describes moderate sedation by the same practitioner when that practitioner is performing an endoscopy service (the pertinent codes are 43200 through 45398, G0105 and G0121)".	<ul style="list-style-type: none"> Revisions Due To CPT/HCPCS Code Changes
10/01/2016	R3	These revisions are effective January 1, 2017. The LCD is revised to remove the following ICD-10 codes in Group 1 effective 10/1/2016. F32.8, I60.21, I60.22, I69.01, I69.11, I69.21, I69.31, I69.81, I69.91, and J98.5.	<ul style="list-style-type: none"> Revisions Due To ICD-10-CM Code Changes
10/01/2015	R2	The following ICD-10 code descriptions were changed in Group 1. T82.817A, T82.818A.	<ul style="list-style-type: none"> Reconsideration Request
10/01/2015	R1	The LCD is revised to add ICD-10 code N18.3 effective 10/1/2015.	

Revision History Date	Revision History Number	Revision History Explanation	Reason(s) for Change
		This LCD is revised to remove the paragraph, "When requesting an individual consideration through the written redetermination (formerly appeal) process, providers must include all relevant medical records and any pertinent peer-reviewed literature that supports the request. At a minimum two (2) Phase II studies (human studies of efficacy, pivotal) or one (1) Phase III study (evidence of safety and efficacy, pivotal) must be submitted for the Medical Director's review." from the Associated Information field.	<ul style="list-style-type: none"> Other (Removed the paragraph, "When requesting an individual consideration through the written redetermination (formerly appeal) process, providers must include all relevant medical records and any pertinent peer-reviewed literature that supports the request. At a minimum two (2) Phase II studies (human studies of efficacy, pivotal) or one (1) Phase III study (evidence of safety and efficacy, pivotal) must be submitted for the Medical Director's review.")

[Back to Top](#)

Associated Documents

Attachments N/A

Related Local Coverage Documents N/A

Related National Coverage Documents N/A

Public Version(s) Updated on 12/07/2017 with effective dates 01/01/2018 - N/A [Updated on 08/21/2017 with effective dates 10/01/2017 - 12/31/2017](#) [Updated on 11/29/2016 with effective dates 01/01/2017 - 09/30/2017](#) [Updated on 09/19/2016 with effective dates 10/01/2016 - 12/31/2016](#) Some older versions have been archived. Please visit the [MCD Archive Site](#) to retrieve them. [Back to Top](#)

Keywords

- MAC
- Monitored
- Anesthesia
- 00100
- 00124
- 00148
- 00160
- 00164
- 00300
- 00400
- 00410
- 00520
- 00522
- 00524
- 00530
- 00532
- 00702
- 00740
- 00811
- 00813
- 00920
- 01420
- 01730
- 01780
- 01916

- 01920
- 01922
- 01935
- 01936
- 01999
- 99151
- 99152
- 99153
- 99155
- 99156
- 99157
- G0500

Read the [LCD Disclaimer](#) [Back to Top](#)