Department of Health & Human Services Centers for Medicare & Medicaid Services 7500 Security Boulevard Baltimore, Maryland 21244-1850



Financial Services Group

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Note: This document revises the August 14, 2013 alert issued on this subject. The list of Diagnosis Codes that are considered invalid for No-Fault claims has been expanded to include ICD-10 codes that make up a cluster of codes related to diabetes. The newly added ICD-10 "cluster" diagnosis codes appear in the right-hand column of the "Excluded" table and are in bold font for ease of reference.

Implementation of Medicare Secondary Payer Mandatory Reporting Provisions in Section 111 of the Medicare, Medicaid, and SCHIP Extension Act (MMSEA) of 2007

(See 42 U.S.C. 1395y(b)(7) & (8))

Revised Technical ALERT: <u>New Excluded ICD-9-CM Diagnosis Codes for No-Fault Claim Records</u>

To ensure claims are not improperly denied, the Centers for Medicare & Medicaid Services (CMS) will no longer allow certain diagnosis codes to be posted within Non-Group Health Plan (NGHP) No-Fault Medicare Secondary Payer (MSP) records if a diagnosis code is not related to a No-Fault Accident.

As of January 6, 2014, the ICD-9-CM Diagnosis Codes, identified in the table below, will not be accepted when submitting a No-Fault Claim Input File Detail Record (Plan Insurance Type is equal to 'D' in Field 51). Records that are submitted with one of these codes in the Alleged Cause of Injury, Incident, or Illness field (Field 15) or in any ICD Diagnosis field (Field 18 to Field 36) when the Plan Insurance Type is equal to 'D' will be rejected. The record will be returned with an error corresponding to the field in which the excluded code was submitted, even if valid codes are supplied in one or more of any other ICD Diagnosis Code fields. Existing error code CI03 will be returned if an excluded code is submitted in Field 15 and error codes CI05-CI23 will be returned if an excluded code is submitted in Field 18 to Field 36.

Transition from ICD-9-CM to ICD-10-CM and Excluded Diagnosis Code Table

Beginning October 1, 2014, CMS will adopt the International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) for diagnosis coding in accordance with mandatory Health Insurance Portability and Accountability Act (HIPAA) administrative simplification requirements. More specific requirements for Section 111 MMSEA responsible reporting entities (RREs) may be referenced in the June 11, 2013 alert titled "Transition from ICD-9-CM to ICD-10-CM Diagnosis Codes" located at http://cms.gov/Medicare/Coordination-of-Benefits-and-Recovery/Mandatory-Insurer-Reporting-For-Non-Group-Health-Plans/Downloads/New-Downloads/S111ICD10Alert.pdf.

With this impending transition, CMS has identified the ICD-10-CM diagnosis codes that correspond to each excluded ICD-9-CM diagnosis code. The combined list of excluded ICD-9-

CM diagnosis codes and corresponding excluded ICD-10-CM codes that will not be accepted on a No-Fault Claim Input File Detail Record (Plan Insurance Type = 'D') is provided below.

Note: None of these codes will be accepted in the Alleged Cause of Injury, Incident or Illness (Field 15) or in the ICD Diagnosis Codes beginning in Field 18 as of January 6, 2014 (in test) and October 1, 2014 (in production) on a No-Fault Claim Input File Detail Record (Plan Insurance Type = 'D').

Table 1: Excluded ICD-9-CM and ICD-10 CM Diagnosis Codes & Descriptions

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
244.0 Postsurgical hypothyroidism	E89.0 Postprocedural hypothyroidism
244.1 Other postablative hypothyroidism	E89.0 Postprocedural hypothyroidism
244.2 Iodine hypothyroidism	E03.2 Hypothyroidism due to medicaments and other exogenous substances
244.3 Other iatrogenic hypothyroidism	E03.2 Hypothyroidism due to medicaments and other exogenous substances
244.8 Other specified acquired hypothyroidism	E01.8 Other iodine-deficiency related thyroid disorders and allied conditions E02 Subclinical iodine-deficiency hypothyroidism E03.3 Postinfectious hypothyroidism
	E03.8 Other specified hypothyroidism
244.9 Unspecified acquired hypothyroidism	E03.9 Hypothyroidism, unspecified
250.00 Diabetes mellitus without mention of complication, type II or unspecified type, not stated as uncontrolled	E11.9 Type 2 diabetes mellitus without complications E13.9 Other specified diabetes mellitus without complications
250.01 Diabetes mellitus without mention of complication, type I [juvenile type], not stated as uncontrolled	E10.9 Type 1 diabetes mellitus without complications
250.02 Diabetes mellitus without mention of complication, type II or unspecified type, uncontrolled	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.03 Diabetes mellitus without mention of complication, type I [juvenile type], uncontrolled	E10.65 Type 1 diabetes mellitus with hyperglycemia
250.10 Diabetes with ketoacidosis, type II or unspecified type, not stated as uncontrolled	E13.10 Other specified diabetes mellitus with ketoacidosis without coma
250.11 Diabetes with ketoacidosis, type I [juvenile type], not stated as uncontrolled	E10.10 Type 1 diabetes mellitus with ketoacidosis without coma

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.12 Diabetes with ketoacidosis, type II or unspecified type, uncontrolled	Cluster 250.22
	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E11.69 Type 2 diabetes mellitus with other specified complication
	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.13 Diabetes with ketoacidosis, type I [juvenile	Cluster 250.13
type], uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E10.10 Type 1 diabetes mellitus with ketoacidosis without coma
	E10.65 Type 1 diabetes mellitus with hyperglycemia
250.20 Diabetes with hyperosmolarity, type II or unspecified type, not stated as uncontrolled	E11.00 Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)
	E11.01 Type 2 diabetes mellitus with hyperosmolarity with coma
	E13.00 Other specified diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)
	E13.01 Other specified diabetes mellitus with hyperosmolarity with coma
250.21 Diabetes with hyperosmolarity, type I [juvenile type], not stated as uncontrolled	E10.69 Type 1 diabetes mellitus with other specified complication

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.22 Diabetes with hyperosmolarity, type II or unspecified type, uncontrolled	Cluster 250.22
	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E11.00 Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)
	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.23 Diabetes with hyperosmolarity, type I [juvenile	Cluster 250.23
type], uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E10.69 Type 1 diabetes mellitus with other specified complication
	E10.65 Type 1 diabetes mellitus with hyperglycemia
250.30 Diabetes with other coma, type II or unspecified type, not stated as uncontrolled	E11.641 Type 2 diabetes mellitus with hypoglycemia with coma
	E13.11 Other specified diabetes mellitus with ketoacidosis with coma
	E13.641 Other specified diabetes mellitus with hypoglycemia with coma
250.31 Diabetes with other coma, type I [juvenile type], not stated as uncontrolled	E10.11 Type 1 diabetes mellitus with ketoacidosis with coma
	E10.641 Type 1 diabetes mellitus with hypoglycemia with coma

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.32 Diabetes with other coma, type II or unspecified type, uncontrolled	Cluster 250.32
	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E11.01 Type 2 diabetes mellitus with hyperosmolarity with coma
	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.33 Diabetes with other coma, type II or	Cluster 250.33
unspecified type, uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E10.11 Type 1 diabetes mellitus with ketoacidosis with coma
	E10.65 Type 1 diabetes mellitus with hyperglycemia
250.40 Diabetes with renal manifestations, type II or unspecified type, not stated as uncontrolled	E11.21 Type 2 diabetes mellitus with diabetic nephropathy
	E11.22 Type 2 diabetes mellitus with diabetic chronic kidney disease
	E11.29 Type 2 diabetes mellitus with other diabetic kidney complication
	E13.21 Other specified diabetes mellitus with diabetic nephropathy
	E13.22 Other specified diabetes mellitus with diabetic chronic kidney disease
	E13.29 Other specified diabetes mellitus with other diabetic kidney complication
250.41 Diabetes with renal manifestations, type I [juvenile type], not stated as uncontrolled	E10.21 Type 1 diabetes mellitus with diabetic nephropathy
	E10.22 Type 1 diabetes mellitus with diabetic chronic kidney disease
	E10.29 Type 1 diabetes mellitus with other diabetic kidney complication

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.42 Diabetes with renal manifestations, type II or unspecified type, uncontrolled	Cluster 250.42
	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E11.21 Type 2 diabetes mellitus with diabetic nephropathy
	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.43 Diabetes with renal manifestations, type I [juvenile type], uncontrolled	Cluster 250.43 All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E10.21 Type 1 diabetes mellitus with diabetic nephropathy
	E10.65 Type 1 diabetes mellitus with hyperglycemia

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.50 Diabetes with ophthalmic manifestations, type II or unspecified type, not stated as uncontrolled	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
	E11.321 Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
	E11.329 Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
	E11.331 Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
	E11.339 Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
	E11.341 Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
	E11.349 Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
	E11.351 Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema
	E11.359 Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema
	E11.36 Type 2 diabetes mellitus with diabetic cataract
	E11.39 Type 2 diabetes mellitus with other diabetic ophthalmic complication
	E11.311 Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema
	E13.319 Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema
	E13.321 Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
	E13.329 Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
	E13.331 Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
	E13.339 Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.51 Diabetes with ophthalmic manifestations, type I [juvenile type], not stated as uncontrolled	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
	E10.321 Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
	E10.329 Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
	E10.331 Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
	E10.339 Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
	E10.341 Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
	E10.349 Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
	E10.351 Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema
	E10.359 Type 1 diabetes mellitus with proliferative 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

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.52 Diabetes with ophthalmic manifestations, type II or unspecified type, uncontrolled	Cluster 250.52
	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	One of:
	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
	E11.36 Type 2 diabetes mellitus with diabetic cataract
	E11.39 Type 2 diabetes mellitus with other diabetic ophthalmic complication
	With this code:
	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.53 Diabetes with ophthalmic manifestations, type I	Cluster 250.53
[juvenile type], uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	One of:
	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
	With this code:
	E10.65 Type 1 diabetes mellitus with hyperglycemia

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.60 Diabetes with neurological manifestations, type II or unspecified type, not stated as uncontrolled	E11.40 Type 2 diabetes mellitus with diabetic neuropathy, unspecified
	E11.41 Type 2 diabetes mellitus with diabetic mononeuropathy
	E11.42 Type 2 diabetes mellitus with diabetic polyneuropathy
	E11.43 Type 2 diabetes mellitus with diabetic autonomic (poly) neuropathy
	E11.44 Type 2 diabetes mellitus with diabetic amyotrophy
	E11.49 Type 2 diabetes mellitus with other diabetic neurological complication
	E11.610 Type 2 diabetes mellitus with diabetic neuropathic arthropathy
	E13.40 Other specified diabetes mellitus with diabetic neuropathy, unspecified
	E13.41 Other specified diabetes mellitus with diabetic mononeuropathy
	E13.42 Other specified diabetes mellitus with diabetic polyneuropathy
	E13.43 Other specified diabetes mellitus with diabetic autonomic (poly)neuropathy
	E13.44 Other specified diabetes mellitus with diabetic amyotrophy
	E13.49 Other specified diabetes mellitus with other diabetic neurological complication
	E13.610 Other specified diabetes mellitus with diabetic neuropathic arthropathy

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.61 Diabetes with neurological manifestations, type I [juvenile type], not stated as uncontrolled	E10.40 Type 1 diabetes mellitus with diabetic neuropathy, unspecified
	E10.41 Type 1 diabetes mellitus with diabetic mononeuropathy
	E10.42 Type 1 diabetes mellitus with diabetic polyneuropathy
	E10.43 Type 1 diabetes mellitus with diabetic autonomic (poly)neuropathy
	E10.44 Type 1 diabetes mellitus with diabetic amyotrophy
	E10.49 Type 1 diabetes mellitus with other diabetic neurological complication
	E10.610 Type 1 diabetes mellitus with diabetic neuropathic arthropathy
250.62 Diabetes with neurological manifestations, type	Cluster 250.62
II or unspecified type, uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E11.40 Type 2 diabetes mellitus with diabetic neuropathy, unspecified
	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.63 Diabetes with neurological manifestations, type	Cluster 250.63
I [juvenile type], uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E10.40 Type 1 diabetes mellitus with diabetic neuropathy, unspecified
	E10.65 Type 1 diabetes mellitus with hyperglycemia

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.70 Diabetes with peripheral circulatory disorders, type II or unspecified type, not stated as uncontrolled	E11.51 Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene
	E11.52 Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene
	E11.59 Type 2 diabetes mellitus with other circulatory complications
	E13.51 Other specified diabetes mellitus with diabetic peripheral angiopathy without gangrene
	E13.52 Other specified diabetes mellitus with diabetic peripheral angiopathy with gangrene
	E13.59 Other specified diabetes mellitus with other circulatory complications
250.71 Diabetes with peripheral circulatory disorders, type I [juvenile type], not stated as uncontrolled	E10.51 Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene
	E10.52 Type 1 diabetes mellitus with diabetic peripheral angiopathy with gangrene
	E10.59 Type 1 diabetes mellitus with other circulatory complications
250.72 Diabetes with peripheral circulatory disorders,	Cluster 250.72
type II or unspecified type, uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E11.51 Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene
	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.73 Diabetes with peripheral circulatory disorders,	Cluster 250.73
type I [juvenile type], uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E10.51 Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene
	E10.65 Type 1 diabetes mellitus with hyperglycemia

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.80 Diabetes with other specified manifestations, type II or unspecified type, not stated as uncontrolled	E11.618 Type 2 diabetes mellitus with other diabetic arthropathy
	E11.620 Type 2 diabetes mellitus with diabetic dermatitis
	E11.621 Type 2 diabetes mellitus with foot ulcer
	E11.622 Type 2 diabetes mellitus with other skin ulcer
	E11.628 Type 2 diabetes mellitus with other skin complications
	E11.630 Type 2 diabetes mellitus with periodontal disease
	E11.638 Type 2 diabetes mellitus with other oral complications
	E11.649 Type 2 diabetes mellitus with hypoglycemia without coma
	E11.65 Type 2 diabetes mellitus with hyperglycemia
	E11.69 Type 2 diabetes mellitus with other specified complication
	E13.618 Other specified diabetes mellitus with other diabetic arthropathy
	E13.620 Other specified diabetes mellitus with diabetic dermatitis
	E13.621 Other specified diabetes mellitus with foot ulcer
	E13.622 Other specified diabetes mellitus with other skin ulcer
	E13.628 Other specified diabetes mellitus with other skin complications
	E13.630 Other specified diabetes mellitus with periodontal disease
	E13.638 Other specified diabetes mellitus with other oral complications
	E13.649 Other specified diabetes mellitus with hypoglycemia without coma
	E13.65 Other specified diabetes mellitus with hyperglycemia
	E13.69 Other specified diabetes mellitus with other specified complication

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.81 Diabetes with other specified manifestations, type I [juvenile type], not stated as uncontrolled	E10.618 Type 1 diabetes mellitus with other diabetic arthropathy
	E10.620 Type 1 diabetes mellitus with diabetic dermatitis
	E10.621 Type 1 diabetes mellitus with foot ulcer
	E10.622 Type 1 diabetes mellitus with other skin ulcer
	E10.628 Type 1 diabetes mellitus with other skin complications
	E10.630 Type 1 diabetes mellitus with periodontal disease
	E10.638 Type 1 diabetes mellitus with other oral complications
	E10.649 Type 1 diabetes mellitus with hypoglycemia without coma
	E10.65 Type 1 diabetes mellitus with hyperglycemia
	E10.69 Type 1 diabetes mellitus with other specified complication
250.82 Diabetes with other specified manifestations,	Cluster 250.82
type II or unspecified type, uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E11.69 Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene
	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.83 Diabetes with other specified manifestations,	Cluster 250.83
type I [juvenile type], uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E10.69 Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene
	E10.65 Type 1 diabetes mellitus with hyperglycemia

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
250.90 Diabetes with unspecified complication, type II or unspecified type, not stated as uncontrolled	E11.8 Type 2 diabetes mellitus with unspecified complications
	E13.8 Other specified diabetes mellitus with unspecified complications
250.91 Diabetes with unspecified complication, type I [juvenile type], not stated as uncontrolled	E10.8 Type 1 diabetes mellitus with unspecified complications
250.92 Diabetes with unspecified complication, type II	Cluster 250.92
or unspecified type, uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E11.8 Type 2 diabetes mellitus with unspecified complications
	E11.65 Type 2 diabetes mellitus with hyperglycemia
250.93 Diabetes with unspecified complication, type I	Cluster 250.93
[juvenile type], uncontrolled	All codes in a cluster are required for an equivalent, correctly coded translation. It may be necessary to preserve the translation as a unit, depending on the context and use of the code being translated.
	Cluster Definition
	E10.8 Type 1 diabetes mellitus with unspecified complications
	E10.65 Type 1 diabetes mellitus with hyperglycemia
272.0 Pure hypercholesterolemia	E78.0 Pure hypercholesterolemia
272.1 Pure hyperglyceridemia	E78.1 Pure hyperglyceridemia
272.2 Mixed hyperlipidemia	E78.2 Mixed hyperlipidemia
272.3 Hyperchylomicronemia	E78.3 Hyperchylomicronemia
272.4 Other and unspecified hyperlipidemia	E78.4 Other hyperlipidemia
	E78.5 Hyperlipidemia, unspecified
272.5 Lipoprotein deficiencies	E78.6 Lipoprotein deficiency
272.6 Lipodystrophy	E88.1 Lipodystrophy, not elsewhere classified

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
272.7 Lipidoses	E75.21 Fabry (-Anderson) disease
	E75.22 Gaucher disease
	E75.240 Niemann-Pick disease type A
	E75.241 Niemann-Pick disease type B
	E75.242 Niemann-Pick disease type C
	E75.243 Niemann-Pick disease type D
	E75.248 Other Niemann-Pick disease
	E75.249 Niemann-Pick disease, unspecified
	E75.3 Niemann-Pick disease, unspecified
	E77.0 Defects in post-translational modification of lysosomal enzymes
	E77.1 Defects in glycoprotein degradation
	E77.8 Other disorders of glycoprotein metabolism
	E77.9 Disorder of glycoprotein metabolism, unspecified
272.8 Other disorders of lipoid metabolism	E71.30 Disorder of fatty-acid metabolism, unspecified
	E75.5 Other lipid storage disorders
	E78.79 Other disorders of bile acid and cholesterol metabolism
	E78.81 Lipoid dermatoarthritis
	E78.89 Other lipoprotein metabolism disorders
	E88.2 Lipomatosis, not elsewhere classified
	E88.89 Other specified metabolic disorders
272.9 Unspecified disorder of lipoid metabolism	E75.6 Lipid storage disorder, unspecified
	E78.70 Disorder of bile acid and cholesterol metabolism, unspecified
	E78.9 Disorder of lipoprotein metabolism, unspecified
285.0 Sideroblastic anemia	D64.0 Hereditary sideroblastic anemia
	D64.1 Secondary sideroblastic anemia due to disease
	D64.2 Secondary sideroblastic anemia due to drugs and toxins
	D64.3 Other sideroblastic anemias
285.1 Acute posthemorrhagic anemia	D62 Acute posthemorrhagic anemia
285.21 Anemia in chronic kidney disease	D63.1 Anemia in chronic kidney disease

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
285.22 Anemia in neoplastic disease	D63.0 Anemia in neoplastic disease
285.29 Anemia of other chronic disease	D63.8 Anemia in other chronic diseases classified elsewhere
285.3 Antineoplastic chemotherapy induced anemia	D64.81 Anemia due to antineoplastic chemotherapy
285.8 Other specified anemias	D64.4 Congenital dyserythropoietic anemia D64.89 Other specified anemias
285.9 Anemia, unspecified	D64.9 Anemia, unspecified
300.00 Anxiety state, unspecified	F41.9 Anxiety disorder, unspecified
300.01 Panic disorder without agoraphobia	F41.0 Panic disorder [episodic paroxysmal anxiety] without agoraphobia
300.02 Generalized anxiety disorder	F41.1 Generalized anxiety disorder
300.09 Other anxiety states	F41.3 Other mixed anxiety disorders
	F41.8 Other specified anxiety disorders
300.10 Hysteria, unspecified	F44.9 Dissociative and conversion disorder, unspecified
300.11 Conversion disorder	F44.4 Conversion disorder with motor symptom or deficit
	F44.5 Conversion disorder with seizures or convulsions
	F44.6 Conversion disorder with sensory symptom or deficit
	F44.7 Conversion disorder with mixed symptom presentation
300.12 Dissociative amnesia	F44.0 Dissociative amnesia
300.13 Dissociative fugue	F44.1 Dissociative fugue
300.14 Dissociative identity disorder	F44.81 Dissociative identity disorder
300.15 Dissociative disorder or reaction, unspecified	F44.9 Dissociative and conversion disorder, unspecified
300.16 Factitious disorder with predominantly	F44.89 Other dissociative and conversion disorders
psychological signs and symptoms	F68.11 Factitious disorder with predominantly psychological signs and symptoms
	F68.13 Factitious disorder with combined psychological and physical signs and symptoms

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
300.19 Other and unspecified factitious illness	F44.2 Dissociative stupor
	F68.8 Other specified disorders of adult personality and behavior
300.20 Phobia, unspecified	F40.9 Phobic anxiety disorder, unspecified
300.21 Agoraphobia with panic disorder	F40.01 Agoraphobia with panic disorder
300.22 Agoraphobia without mention of panic attacks	F40.00 Agoraphobia, unspecified
	F40.02 Agoraphobia without panic disorder
300.23 Social phobia	F40.10 Social phobia, unspecified
	F40.11 Social phobia, generalized
300.29 Other isolated or specific phobias	F40.210 Arachnophobia
	F40.218 Other animal type phobia
	F40.220 Fear of thunderstorms
	F40.228 Other natural environment type phobia
	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
	F40.242 Fear of bridges
	F40.243 Fear of flying
	F40.248 Other situational type phobia
	F40.290 Androphobia
	F40.291 Gynephobia
	F40.298 Other specified phobia
	F40.8 Other phobic anxiety disorders
300.3 Obsessive-compulsive disorders	F42 Obsessive-compulsive disorder
300.4 Dysthymic disorder	F34.1 Dysthymic disorder
300.5 Neurasthenia	F48.8 Other specified nonpsychotic mental disorders
300.6 Depersonalization disorder	F48.1 Depersonalization-derealization syndrome

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
300.7 Hypochondriasis	F45.20 Hypochondriacal disorder, unspecified
	F45.21 Hypochondriasis
	F45.22 Body dysmorphic disorder
	F45.29 Other hypochondriacal disorders
300.81 Somatization disorder	F45.0 Somatization disorder
300.82 Undifferentiated somatoform disorder	F45.1 Undifferentiated somatoform disorder
	F45.9 Somatoform disorder, unspecified
300.89 Other somatoform disorders	F45.8 Other somatoform disorders
	F48.8 Other specified nonpsychotic mental disorders
300.9 Unspecified nonpsychotic mental disorder	F48.9 Nonpsychotic mental disorder, unspecified
	F99 Mental disorder, not otherwise specified
	R45.2 Unhappiness
	R45.5 Hostility
	R45.6 Violent behavior
305.1 Tobacco use disorder	F17.200 Nicotine dependence, unspecified, uncomplicated
	F17.201 Nicotine dependence, unspecified, in remission
	F17.210 Nicotine dependence, cigarettes, uncomplicated
	F17.211 Nicotine dependence, cigarettes, in remission
	F17.220 Nicotine dependence, chewing tobacco, uncomplicated
	F17.221 Nicotine dependence, chewing tobacco, in remission
	F17.290 Nicotine dependence, other tobacco product, uncomplicated
	F17.291 Nicotine dependence, other tobacco product, in remission
401.9 Unspecified essential hypertension	I10 Essential (primary) hypertension
403.00 Hypertensive chronic kidney disease, malignant, with chronic kidney disease stage I through stage IV, or unspecified	I12.9 Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
403.01 Hypertensive chronic kidney disease, malignant, with chronic kidney disease stage V or end stage renal disease	I12.0 Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
403.10 Hypertensive chronic kidney disease, benign, with chronic kidney disease stage I through stage IV, or unspecified	I12.9 Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
403.11 Hypertensive chronic kidney disease, benign, with chronic kidney disease stage V or end stage renal disease	I12.0 Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease
403.90 Hypertensive chronic kidney disease, unspecified, with chronic kidney disease stage I through stage IV, or unspecified	I12.9 Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
403.91 Hypertensive chronic kidney disease, unspecified, with chronic kidney disease stage V or end stage renal disease	I12.0 Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease
414.00 Coronary atherosclerosis of unspecified type of vessel, native or graft	I25.10 Atherosclerotic heart disease of native coronary artery without angina pectoris
414.01 Coronary atherosclerosis of native coronary artery	I25.10 Atherosclerotic heart disease of native coronary artery without angina pectoris
	I25.110 Atherosclerotic heart disease of native coronary artery with unstable angina pectoris
	I25.111 Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm
	I25.118 Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris
	I25.119 Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris
414.02 Coronary atherosclerosis of autologous vein bypass graft	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
	I25.719 Atherosclerosis of autologous vein coronary artery bypass graft(s) with unspecified angina pectoris

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
414.03 Coronary atherosclerosis of nonautologous biological bypass graft	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
	I25.739 Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unspecified angina pectoris
414.04 Coronary atherosclerosis of artery bypass graft	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
	I25.729 Atherosclerosis of autologous artery coronary artery bypass graft(s) with unspecified 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
	I25.799 Atherosclerosis of other coronary artery bypass graft(s) with unspecified angina pectoris

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
414.05 Coronary atherosclerosis of unspecified bypass graft	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
	I25.709 Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified 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
	I25.799 Atherosclerosis of other coronary artery bypass graft(s) with unspecified angina pectoris
	I25.810 Atherosclerosis of coronary artery bypass graft(s) without angina pectoris
414.06 Coronary atherosclerosis of native coronary artery of transplanted heart	I25.750 Atherosclerosis of native coronary artery of transplanted heart with unstable angina
	I25.751 Atherosclerosis of native coronary artery of transplanted heart with angina pectoris with documented spasm
	I25.758 Atherosclerosis of native coronary artery of transplanted heart with other forms of angina pectoris
	I25.759 Atherosclerosis of native coronary artery of transplanted heart with unspecified angina pectoris
	I25.811 Atherosclerosis of native coronary artery of transplanted heart without angina pectoris

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
414.07 Coronary atherosclerosis of bypass graft (artery) (vein) of transplanted heart	I25.760 Atherosclerosis of bypass graft of coronary artery of transplanted heart with unstable angina
	I25.761 Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris with documented spasm
	I25.768 Atherosclerosis of bypass graft of coronary artery of transplanted heart with other forms of angina pectoris
	I25.769 Atherosclerosis of bypass graft of coronary artery of transplanted heart with unspecified angina pectoris
	I25.812 Atherosclerosis of bypass graft of coronary artery of transplanted heart without angina pectoris
414.10 Aneurysm of heart (wall)	I25.3 Aneurysm of heart
414.11 Aneurysm of coronary vessels	I25.41 Coronary artery aneurysm
414.12 Dissection of coronary artery	I25.42 Coronary artery dissection
414.19 Other aneurysm of heart	I25.3 Aneurysm of heart
414.2 Chronic total occlusion of coronary artery	I25.82 Chronic total occlusion of coronary artery
414.3 Coronary atherosclerosis due to lipid rich plaque	I25.83 Coronary atherosclerosis due to lipid rich plaque
414.4 Coronary atherosclerosis due to calcified coronary lesion	I25.84 Coronary atherosclerosis due to calcified coronary lesion
414.8 Other specified forms of chronic ischemic heart disease	I25.5 Ischemic cardiomyopathy
disease	I25.6 Silent myocardial ischemia
	I25.89 Other forms of chronic ischemic heart disease
	I25.9 Chronic ischemic heart disease, unspecified
414.9 Chronic ischemic heart disease, unspecified	I25.9 Chronic ischemic heart disease, unspecified
427.31 Atrial fibrillation	I48.0 Paroxysmal atrial fibrillation
	I48.2 Chronic atrial fibrillation
	I48.91 Unspecified atrial fibrillation
427.32 Atrial flutter	I48.1 Persistent atrial fibrillation
	I48.3 Typical atrial flutter
	I48.4 Atypical atrial flutter
	I48.92 Unspecified atrial flutter

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
486 Pneumonia, organism unspecified	J18.8 Other pneumonia, unspecified organism
	J18.9 Pneumonia, unspecified organism
530.81 Esophageal reflux	K21.9 Gastro-esophageal reflux disease without esophagitis
530.82 Esophageal hemorrhage	K22.8 Other specified diseases of esophagus
530.83 Esophageal leukoplakia	K22.8 Other specified diseases of esophagus
530.84 Tracheoesophageal fistula	J86.0 Pyothorax with fistula
530.85 Barrett's esophagus	K22.70 Barrett's esophagus without dysplasia K22.710 Barrett's esophagus with low grade dysplasia K22.711 Barrett's esophagus with high grade dysplasia K22.719 Barrett's esophagus with dysplasia, unspecified
530.86 Infection of esophagostomy	K94.32 Esophagostomy infection
530.87 Mechanical complication of esophagostomy	K94.30 Esophagostomy complications, unspecified K94.31 Esophagostomy hemorrhage K94.33 Esophagostomy malfunction K94.39 Other complications of esophagostomy
530.89 Other specified disorders of esophagus	K22.8 Other specified diseases of esophagus K23 Disorders of esophagus in diseases classified elsewhere
584.5 Acute kidney failure with lesion of tubular necrosis	N17.0 Acute kidney failure with tubular necrosis
584.6 Acute kidney failure with lesion of renal cortical necrosis	N17.1 Acute kidney failure with acute cortical necrosis
584.7 Acute kidney failure with lesion of renal medullary [papillary] necrosis	N17.2 Acute kidney failure with medullary necrosis
584.8 Acute kidney failure with other specified pathological lesion in kidney	N17.8 Other acute kidney failure
584.9 Acute kidney failure, unspecified	N17.9 Acute kidney failure, unspecified
585.1 Chronic kidney disease, Stage I	N18.1 Chronic kidney disease, stage 1
585.2 Chronic kidney disease, Stage II (mild)	N18.2 Chronic kidney disease, stage 2 (mild)
585.3 Chronic kidney disease, Stage III (moderate)	N18.3 Chronic kidney disease, stage 3 (moderate)

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
585.4 Chronic kidney disease, Stage IV (severe)	N18.4 Chronic kidney disease, stage 4 (severe)
585.5 Chronic kidney disease, Stage V	N18.5 Chronic kidney disease, stage 5
585.6 End stage renal disease	N18.6 End stage renal disease
585.9 Chronic kidney disease, unspecified	N18.9 Chronic kidney disease, unspecified
599.0 Urinary tract infection, site not specified	N39.0 Urinary tract infection, site not specified
599.1 Urinary tract infection, site not specified	N36.0 Urethral fistula
599.2 Urethral diverticulum	N36.1 Urethral diverticulum
599.3 Urethral caruncle	N36.2 Urethral caruncle
599.4 Urethral false passage	N36.5 Urethral false passage
599.5 Prolapsed urethral mucosa	N36.8 Other specified disorders of urethra
599.60 Urinary obstruction, unspecified	N13.9 Obstructive and reflux uropathy, unspecified
599.69 Urinary obstruction, not elsewhere classified	N13.9 Obstructive and reflux uropathy, unspecified
599.70 Hematuria, unspecified	R31.9 Hematuria, unspecified
599.71 Gross hematuria	R31.0 Gross hematuria
599.72 Microscopic hematuria	R31.1 Benign essential microscopic hematuria R31.2 Other microscopic hematuria
599.81 Urethral hypermobility	N36.41 Hypermobility of urethra N36.43 Combined hypermobility of urethra and intrinsic sphincter deficiency
599.82 Intrinsic (urethral) sphincter deficiency [ISD]	N36.42 Intrinsic sphincter deficiency (ISD) N36.43 Combined hypermobility of urethra and intrinsic sphincter deficiency
599.83 Urethral instability	N36.8 Other specified disorders of urethra
599.84 Other specified disorders of urethra	N36.8 Other specified disorders of urethra
599.89 Other specified disorders of urinary tract	N39.8 Other specified disorders of urinary system
599.9 Unspecified disorder of urethra and urinary tract	N36.9 Urethral disorder, unspecified N39.9 Disorder of urinary system, unspecified

Excluded ICD-9-CM Diagnosis Code & Description	Corresponding Excluded ICD-10-CM Diagnosis Code & Description
784.0 Headache	G44.1 Vascular headache, not elsewhere classified R51 Headache
799.9 Other unknown and unspecified cause of morbidity and mortality	R69 Illness, unspecified. R99 Ill-defined and unknown cause of mortality