**Appendix A: List of ICD-9-CM, ICD-10-CM, ICD-10-PCS, HCPCS, CPT, and Revenue Codes Used to Identify Influenza Diagnoses, Influenza Antiviral Treatment, Baseline Characteristics, and Endpoints**

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| --- | --- | --- | --- |
| **Code** | **Description** | **Code Category** | **Code Type** |
| **Influenza diagnosis** | | | |
| 487 | Influenza | Diagnosis | ICD-9-CM |
| 487.0 | Influenza with pneumonia | Diagnosis | ICD-9-CM |
| 487.1 | Influenza with other respiratory manifestations | Diagnosis | ICD-9-CM |
| 487.8 | Influenza with other manifestations | Diagnosis | ICD-9-CM |
| 488 | Influenza due to certain identified influenza viruses | Diagnosis | ICD-9-CM |
| 488.0 | Influenza due to identified avian influenza virus | Diagnosis | ICD-9-CM |
| 488.01 | Influenza due to identified avian influenza virus with pneumonia | Diagnosis | ICD-9-CM |
| 488.02 | Influenza due to identified avian influenza virus with other respiratory manifestations | Diagnosis | ICD-9-CM |
| 488.09 | Influenza due to identified avian influenza virus with other manifestations | Diagnosis | ICD-9-CM |
| 488.1 | Influenza due to identified 2009 H1N1 influenza virus | Diagnosis | ICD-9-CM |
| 488.11 | Influenza due to identified 2009 H1N1 influenza virus with pneumonia | Diagnosis | ICD-9-CM |
| 488.12 | Influenza due to identified 2009 H1N1 influenza virus with other respiratory manifestations | Diagnosis | ICD-9-CM |
| 488.19 | Influenza due to identified 2009 H1N1 influenza virus with other manifestations | Diagnosis | ICD-9-CM |
| 488.8 | Influenza due to novel influenza A | Diagnosis | ICD-9-CM |
| 488.81 | Influenza due to identified novel influenza A virus with pneumonia | Diagnosis | ICD-9-CM |
| 488.82 | Influenza due to identified novel influenza A virus with other respiratory manifestations | Diagnosis | ICD-9-CM |
| 488.89 | Influenza due to identified novel influenza A virus with other manifestations | Diagnosis | ICD-9-CM |
| J09.X1 | Influenza due to identified novel influenza A virus with pneumonia | Diagnosis | ICD-10-CM |
| J09.X2 | Influenza due to identified novel influenza A virus with other respiratory manifestations | Diagnosis | ICD-10-CM |
| J09.X3 | Influenza due to identified novel influenza A virus with gastrointestinal manifestations | Diagnosis | ICD-10-CM |
| J09.X9 | Influenza due to identified novel influenza A virus with other manifestations | Diagnosis | ICD-10-CM |
| J10.00 | Influenza due to other identified influenza virus with unspecified type of pneumonia | Diagnosis | ICD-10-CM |
| J10.01 | Influenza due to other identified influenza virus with the same other identified influenza virus pneumonia | Diagnosis | ICD-10-CM |
| J10.08 | Influenza due to other identified influenza virus with other specified pneumonia | Diagnosis | ICD-10-CM |
| J10.1 | Influenza due to other identified influenza virus with other respiratory manifestations | Diagnosis | ICD-10-CM |
| J10.2 | Influenza due to other identified influenza virus with gastrointestinal manifestations | Diagnosis | ICD-10-CM |
| J10.81 | Influenza due to other identified influenza virus with encephalopathy | Diagnosis | ICD-10-CM |
| J10.82 | Influenza due to other identified influenza virus with myocarditis | Diagnosis | ICD-10-CM |
| J10.83 | Influenza due to other identified influenza virus with otitis media | Diagnosis | ICD-10-CM |
| J10.89 | Influenza due to other identified influenza virus with other manifestations | Diagnosis | ICD-10-CM |
| J11.00 | Influenza due to unidentified influenza virus with unspecified type of pneumonia | Diagnosis | ICD-10-CM |
| J11.08 | Influenza due to unidentified influenza virus with specified pneumonia | Diagnosis | ICD-10-CM |
| J11.1 | Influenza due to unidentified influenza virus with other respiratory manifestations | Diagnosis | ICD-10-CM |
| J11.2 | Influenza due to unidentified influenza virus with gastrointestinal manifestations | Diagnosis | ICD-10-CM |
| J11.81 | Influenza due to unidentified influenza virus with encephalopathy | Diagnosis | ICD-10-CM |
| J11.82 | Influenza due to unidentified influenza virus with myocarditis | Diagnosis | ICD-10-CM |
| J11.83 | Influenza due to unidentified influenza virus with otitis media | Diagnosis | ICD-10-CM |
| J11.89 | Influenza due to unidentified influenza virus with other manifestations | Diagnosis | ICD-10-CM |
| **Peramivir** | | | |
| C9451 | Injection, peramivir, 1 mg | Procedure | HCPCS |
| J2547 | Injection, peramivir, 1 mg | Procedure | HCPCS |
| **Asthma** | | | |
| 493 | Asthma | Diagnosis | ICD-9-CM |
| 493.0 | Extrinsic asthma | Diagnosis | ICD-9-CM |
| 493.00 | Extrinsic asthma, unspecified | Diagnosis | ICD-9-CM |
| 493.01 | Extrinsic asthma with status asthmaticus | Diagnosis | ICD-9-CM |
| 493.02 | Extrinsic asthma, with (acute) exacerbation | Diagnosis | ICD-9-CM |
| 493.1 | Intrinsic asthma | Diagnosis | ICD-9-CM |
| 493.10 | Intrinsic asthma, unspecified | Diagnosis | ICD-9-CM |
| 493.11 | Intrinsic asthma with status asthmaticus | Diagnosis | ICD-9-CM |
| 493.12 | Intrinsic asthma, with (acute) exacerbation | Diagnosis | ICD-9-CM |
| 493.2 | Chronic obstructive asthma | Diagnosis | ICD-9-CM |
| 493.20 | Chronic obstructive asthma, unspecified | Diagnosis | ICD-9-CM |
| 493.21 | Chronic obstructive asthma with status asthmaticus | Diagnosis | ICD-9-CM |
| 493.22 | Chronic obstructive asthma, with (acute) exacerbation | Diagnosis | ICD-9-CM |
| 493.8 | Other forms of asthma | Diagnosis | ICD-9-CM |
| 493.81 | Exercise induced bronchospasm | Diagnosis | ICD-9-CM |
| 493.82 | Cough variant asthma | Diagnosis | ICD-9-CM |
| 493.9 | Unspecified asthma | Diagnosis | ICD-9-CM |
| 493.90 | Asthma, unspecified, unspecified status | Diagnosis | ICD-9-CM |
| 493.91 | Asthma, unspecified with status asthmaticus | Diagnosis | ICD-9-CM |
| 493.92 | Asthma, unspecified, with (acute) exacerbation | Diagnosis | ICD-9-CM |
| J45.20 | Mild intermittent asthma, uncomplicated | Diagnosis | ICD-10-CM |
| J45.21 | Mild intermittent asthma with (acute) exacerbation | Diagnosis | ICD-10-CM |
| J45.22 | Mild intermittent asthma with status asthmaticus | Diagnosis | ICD-10-CM |
| J45.30 | Mild persistent asthma, uncomplicated | Diagnosis | ICD-10-CM |
| J45.31 | Mild persistent asthma with (acute) exacerbation | Diagnosis | ICD-10-CM |
| J45.32 | Mild persistent asthma with status asthmaticus | Diagnosis | ICD-10-CM |
| J45.40 | Moderate persistent asthma, uncomplicated | Diagnosis | ICD-10-CM |
| J45.41 | Moderate persistent asthma with (acute) exacerbation | Diagnosis | ICD-10-CM |
| J45.42 | Moderate persistent asthma with status asthmaticus | Diagnosis | ICD-10-CM |
| J45.50 | Severe persistent asthma, uncomplicated | Diagnosis | ICD-10-CM |
| J45.51 | Severe persistent asthma with (acute) exacerbation | Diagnosis | ICD-10-CM |
| J45.52 | Severe persistent asthma with status asthmaticus | Diagnosis | ICD-10-CM |
| J45.901 | Unspecified asthma with (acute) exacerbation | Diagnosis | ICD-10-CM |
| J45.902 | Unspecified asthma with status asthmaticus | Diagnosis | ICD-10-CM |
| J45.909 | Unspecified asthma, uncomplicated | Diagnosis | ICD-10-CM |
| J45.990 | Exercise induced bronchospasm | Diagnosis | ICD-10-CM |
| J45.991 | Cough variant asthma | Diagnosis | ICD-10-CM |
| J45.998 | Other asthma | Diagnosis | ICD-10-CM |
| **Chronic Obstructive Pulmonary Disease (COPD)** | | | |
| 491 | Chronic bronchitis | Diagnosis | ICD-9-CM |
| 491.0 | Simple chronic bronchitis | Diagnosis | ICD-9-CM |
| 491.1 | Mucopurulent chronic bronchitis | Diagnosis | ICD-9-CM |
| 491.2 | Obstructive chronic bronchitis | Diagnosis | ICD-9-CM |
| 491.20 | Obstructive chronic bronchitis, without exacerbation | Diagnosis | ICD-9-CM |
| 491.21 | Obstructive chronic bronchitis, with (acute) exacerbation | Diagnosis | ICD-9-CM |
| 491.22 | Obstructive chronic bronchitis with acute bronchitis | Diagnosis | ICD-9-CM |
| 491.8 | Other chronic bronchitis | Diagnosis | ICD-9-CM |
| 491.9 | Unspecified chronic bronchitis | Diagnosis | ICD-9-CM |
| 492 | Emphysema | Diagnosis | ICD-9-CM |
| 492.0 | Emphysematous bleb | Diagnosis | ICD-9-CM |
| 492.8 | Other emphysema | Diagnosis | ICD-9-CM |
| 496 | Chronic airway obstruction, not elsewhere classified | Diagnosis | ICD-9-CM |
| J41.0 | Simple chronic bronchitis | Diagnosis | ICD-10-CM |
| J41.1 | Mucopurulent chronic bronchitis | Diagnosis | ICD-10-CM |
| J41.8 | Mixed simple and mucopurulent chronic bronchitis | Diagnosis | ICD-10-CM |
| J42 | Unspecified chronic bronchitis | Diagnosis | ICD-10-CM |
| J43.0 | Unilateral pulmonary emphysema [MacLeod's syndrome] | Diagnosis | ICD-10-CM |
| J43.1 | Panlobular emphysema | Diagnosis | ICD-10-CM |
| J43.2 | Centrilobular emphysema | Diagnosis | ICD-10-CM |
| J43.8 | Other emphysema | Diagnosis | ICD-10-CM |
| J43.9 | Emphysema, unspecified | Diagnosis | ICD-10-CM |
| J44 | Other chronic obstructive pulmonary disease | Diagnosis | ICD-10-CM |
| J44.0 | Chronic obstructive pulmonary disease with acute lower respiratory infection | Diagnosis | ICD-10-CM |
| J44.1 | Chronic obstructive pulmonary disease with (acute) exacerbation | Diagnosis | ICD-10-CM |
| J44.9 | Chronic obstructive pulmonary disease, unspecified | Diagnosis | ICD-10-CM |
| **Diabetes** | | | |
| 250.01 | Diabetes mellitus without mention of complication, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.03 | Diabetes mellitus without mention of complication, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| 250.11 | Diabetes with ketoacidosis, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.13 | Diabetes with ketoacidosis, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| 250.21 | Diabetes with hyperosmolarity, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.23 | Diabetes with hyperosmolarity, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| 250.31 | Diabetes with other coma, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.33 | Diabetes with other coma, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| 250.41 | Diabetes with renal manifestations, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.43 | Diabetes with renal manifestations, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| 250.51 | Diabetes with ophthalmic manifestations, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.53 | Diabetes with ophthalmic manifestations, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| 250.61 | Diabetes with neurological manifestations, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.63 | Diabetes with neurological manifestations, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| 250.71 | Diabetes with peripheral circulatory disorders, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.73 | Diabetes with peripheral circulatory disorders, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| 250.81 | Diabetes with other specified manifestations, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.83 | Diabetes with other specified manifestations, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| 250.91 | Diabetes with unspecified complication, type I [juvenile type], not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.93 | Diabetes with unspecified complication, type I [juvenile type], uncontrolled | Diagnosis | ICD-9-CM |
| E109 | Type 1 diabetes mellitus without complications | Diagnosis | ICD-10-CM |
| E1065 | Type 1 diabetes mellitus with hyperglycemia | Diagnosis | ICD-10-CM |
| E1010 | Type 1 diabetes mellitus with ketoacidosis without coma | Diagnosis | ICD-10-CM |
| E1069 | Type 1 diabetes mellitus with other specified complication | Diagnosis | ICD-10-CM |
| E1011 | Type 1 diabetes mellitus with ketoacidosis with coma | Diagnosis | ICD-10-CM |
| E10641 | Type 1 diabetes mellitus with hypoglycemia with coma | Diagnosis | ICD-10-CM |
| E1029 | Type 1 diabetes mellitus with other diabetic kidney complication | Diagnosis | ICD-10-CM |
| E1021 | Type 1 diabetes mellitus with diabetic nephropathy | Diagnosis | ICD-10-CM |
| E10311 | Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema | Diagnosis | ICD-10-CM |
| E10319 | Type 1 diabetes mellitus with other diabetic ophthalmic complication | Diagnosis | ICD-10-CM |
| E1036 | Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye | Diagnosis | ICD-10-CM |
| E1037X1 | Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral | Diagnosis | ICD-10-CM |
| E1037X2 | Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye | Diagnosis | ICD-10-CM |
| E1037X3 | Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, right eye | Diagnosis | ICD-10-CM |
| E1037X9 | Type 1 diabetes mellitus with diabetic cataract | Diagnosis | ICD-10-CM |
| E1039 | Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema | Diagnosis | ICD-10-CM |
| E1040 | Type 1 diabetes mellitus with diabetic neuropathy, unspecified | Diagnosis | ICD-10-CM |
| E1051 | Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene | Diagnosis | ICD-10-CM |
| E10618 | Type 1 diabetes mellitus with other diabetic arthropathy | Diagnosis | ICD-10-CM |
| E10620 | Type 1 diabetes mellitus with other specified complication | Diagnosis | ICD-10-CM |
| E10621 | Type 1 diabetes mellitus with hyperglycemia | Diagnosis | ICD-10-CM |
| E10622 | Type 1 diabetes mellitus with hypoglycemia without coma | Diagnosis | ICD-10-CM |
| E10628 | Type 1 diabetes mellitus with other oral complications | Diagnosis | ICD-10-CM |
| E10630 | Type 1 diabetes mellitus with periodontal disease | Diagnosis | ICD-10-CM |
| E10638 | Type 1 diabetes mellitus with other skin complications | Diagnosis | ICD-10-CM |
| E10649 | Type 1 diabetes mellitus with other skin ulcer | Diagnosis | ICD-10-CM |
| E108 | Type 1 diabetes mellitus with unspecified complications | Diagnosis | ICD-10-CM |
| E1022 | Type 1 diabetes mellitus with diabetic chronic kidney disease | Diagnosis | ICD-10-CM |
| E103599 | Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E103593 | Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E103592 | Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E103591 | Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E103559 | Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye | Diagnosis | ICD-10-CM |
| E103553 | Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral | Diagnosis | ICD-10-CM |
| E103552 | Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, left eye | Diagnosis | ICD-10-CM |
| E103551 | Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, right eye | Diagnosis | ICD-10-CM |
| E103549 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye | Diagnosis | ICD-10-CM |
| E103543 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral | Diagnosis | ICD-10-CM |
| E103542 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye | Diagnosis | ICD-10-CM |
| E103541 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye | Diagnosis | ICD-10-CM |
| E103539 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye | Diagnosis | ICD-10-CM |
| E103533 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral | Diagnosis | ICD-10-CM |
| E103532 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye | Diagnosis | ICD-10-CM |
| E103531 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye | Diagnosis | ICD-10-CM |
| E103529 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye | Diagnosis | ICD-10-CM |
| E103523 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral | Diagnosis | ICD-10-CM |
| E103522 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye | Diagnosis | ICD-10-CM |
| E103521 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye | Diagnosis | ICD-10-CM |
| E103519 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E103513 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E103512 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E103511 | Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E103499 | Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E103493 | Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E103492 | Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E103491 | Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E103419 | Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E103413 | Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E103412 | Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E103411 | Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E103399 | Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E103393 | Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E103392 | Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E103391 | Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E103319 | Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E103313 | Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E103312 | Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E103311 | Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E103299 | Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E103293 | Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E103292 | Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E103291 | Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E103219 | Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E103213 | Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E103212 | Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E103211 | Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E10610 | Type 1 diabetes mellitus with diabetic neuropathic arthropathy | Diagnosis | ICD-10-CM |
| E1049 | Type 1 diabetes mellitus with other diabetic neurological complication | Diagnosis | ICD-10-CM |
| E1044 | Type 1 diabetes mellitus with diabetic amyotrophy | Diagnosis | ICD-10-CM |
| E1043 | Type 1 diabetes mellitus with diabetic autonomic (poly)neuropathy | Diagnosis | ICD-10-CM |
| E1042 | Type 1 diabetes mellitus with diabetic polyneuropathy | Diagnosis | ICD-10-CM |
| E1041 | Type 1 diabetes mellitus with diabetic mononeuropathy | Diagnosis | ICD-10-CM |
| E1059 | Type 1 diabetes mellitus with other circulatory complications | Diagnosis | ICD-10-CM |
| E1052 | Type 1 diabetes mellitus with diabetic peripheral angiopathy with gangrene | Diagnosis | ICD-10-CM |
| 250.00 | Diabetes mellitus without mention of complication, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.10 | Diabetes with ketoacidosis, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.20 | Diabetes with hyperosmolarity, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.30 | Diabetes with other coma, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.40 | Diabetes with renal manifestations, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.50 | Diabetes with ophthalmic manifestations, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.60 | Diabetes with neurological manifestations, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.70 | Diabetes with peripheral circulatory disorders, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.80 | Diabetes with other specified manifestations, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.90 | Diabetes with unspecified complication, type II or unspecified type, not stated as uncontrolled | Diagnosis | ICD-9-CM |
| 250.02 | Diabetes mellitus without mention of complication, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| 250.12 | Diabetes with ketoacidosis, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| 250.22 | Diabetes with hyperosmolarity, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| 250.32 | Diabetes with other coma, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| 250.42 | Diabetes with renal manifestations, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| 250.52 | Diabetes with ophthalmic manifestations, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| 250.62 | Diabetes with neurological manifestations, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| 250.72 | Diabetes with peripheral circulatory disorders, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| 250.82 | Diabetes with other specified manifestations, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| 250.92 | Diabetes with unspecified complication, type II or unspecified type, uncontrolled | Diagnosis | ICD-9-CM |
| E11.00 | Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC) | Diagnosis | ICD-10-CM |
| E11.01 | Type 2 diabetes mellitus with hyperosmolarity with coma | Diagnosis | ICD-10-CM |
| E11.10 | Type 2 diabetes mellitus with ketoacidosis without coma | Diagnosis | ICD-10-CM |
| E11.11 | Type 2 diabetes mellitus with ketoacidosis with coma | Diagnosis | ICD-10-CM |
| E11.21 | Type 2 diabetes mellitus with diabetic nephropathy | Diagnosis | ICD-10-CM |
| E11.22 | Type 2 diabetes mellitus with diabetic chronic kidney disease | Diagnosis | ICD-10-CM |
| E11.29 | Type 2 diabetes mellitus with other diabetic kidney complication | Diagnosis | ICD-10-CM |
| E11.311 | Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema | Diagnosis | ICD-10-CM |
| E11.319 | Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema | Diagnosis | ICD-10-CM |
| E11.3211 | Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E11.3212 | Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E11.3213 | Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E11.3219 | Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3291 | Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E11.3292 | Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E11.3293 | Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E11.3299 | Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3311 | Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E11.3312 | Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E11.3313 | Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E11.3319 | Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3391 | Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E11.3392 | Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E11.3393 | Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E11.3399 | Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3411 | Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E11.3412 | Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E11.3413 | Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E11.3419 | Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3491 | Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E11.3492 | Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E11.3493 | Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E11.3499 | Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3511 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E11.3512 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E11.3513 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E11.3519 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3521 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye | Diagnosis | ICD-10-CM |
| E11.3522 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye | Diagnosis | ICD-10-CM |
| E11.3523 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral | Diagnosis | ICD-10-CM |
| E11.3529 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3531 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye | Diagnosis | ICD-10-CM |
| E11.3532 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye | Diagnosis | ICD-10-CM |
| E11.3533 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral | Diagnosis | ICD-10-CM |
| E11.3539 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3541 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye | Diagnosis | ICD-10-CM |
| E11.3542 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye | Diagnosis | ICD-10-CM |
| E11.3543 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral | Diagnosis | ICD-10-CM |
| E11.3549 | Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3551 | Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, right eye | Diagnosis | ICD-10-CM |
| E11.3552 | Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, left eye | Diagnosis | ICD-10-CM |
| E11.3553 | Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral | Diagnosis | ICD-10-CM |
| E11.3559 | Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye | Diagnosis | ICD-10-CM |
| E11.3591 | Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E11.3592 | Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E11.3593 | Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E11.3599 | Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E11.36 | Type 2 diabetes mellitus with diabetic cataract | Diagnosis | ICD-10-CM |
| E11.37X1 | Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, right eye | Diagnosis | ICD-10-CM |
| E11.37X2 | Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye | Diagnosis | ICD-10-CM |
| E11.37X3 | Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral | Diagnosis | ICD-10-CM |
| E11.37X9 | Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye | Diagnosis | ICD-10-CM |
| E11.39 | Type 2 diabetes mellitus with other diabetic ophthalmic complication | Diagnosis | ICD-10-CM |
| E11.40 | Type 2 diabetes mellitus with diabetic neuropathy, unspecified | Diagnosis | ICD-10-CM |
| E11.41 | Type 2 diabetes mellitus with diabetic mononeuropathy | Diagnosis | ICD-10-CM |
| E11.42 | Type 2 diabetes mellitus with diabetic polyneuropathy | Diagnosis | ICD-10-CM |
| E11.43 | Type 2 diabetes mellitus with diabetic autonomic (poly)neuropathy | Diagnosis | ICD-10-CM |
| E11.44 | Type 2 diabetes mellitus with diabetic amyotrophy | Diagnosis | ICD-10-CM |
| E11.49 | Type 2 diabetes mellitus with other diabetic neurological complication | Diagnosis | ICD-10-CM |
| E11.51 | Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene | Diagnosis | ICD-10-CM |
| E11.52 | Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene | Diagnosis | ICD-10-CM |
| E11.59 | Type 2 diabetes mellitus with other circulatory complications | Diagnosis | ICD-10-CM |
| E11.610 | Type 2 diabetes mellitus with diabetic neuropathic arthropathy | Diagnosis | ICD-10-CM |
| E11.618 | Type 2 diabetes mellitus with other diabetic arthropathy | Diagnosis | ICD-10-CM |
| E11.620 | Type 2 diabetes mellitus with diabetic dermatitis | Diagnosis | ICD-10-CM |
| E11.621 | Type 2 diabetes mellitus with foot ulcer | Diagnosis | ICD-10-CM |
| E11.622 | Type 2 diabetes mellitus with other skin ulcer | Diagnosis | ICD-10-CM |
| E11.628 | Type 2 diabetes mellitus with other skin complications | Diagnosis | ICD-10-CM |
| E11.630 | Type 2 diabetes mellitus with periodontal disease | Diagnosis | ICD-10-CM |
| E11.638 | Type 2 diabetes mellitus with other oral complications | Diagnosis | ICD-10-CM |
| E11.641 | Type 2 diabetes mellitus with hypoglycemia with coma | Diagnosis | ICD-10-CM |
| E11.649 | Type 2 diabetes mellitus with hypoglycemia without coma | Diagnosis | ICD-10-CM |
| E11.65 | Type 2 diabetes mellitus with hyperglycemia | Diagnosis | ICD-10-CM |
| E11.69 | Type 2 diabetes mellitus with other specified complication | Diagnosis | ICD-10-CM |
| E11.8 | Type 2 diabetes mellitus with unspecified complications | Diagnosis | ICD-10-CM |
| E11.9 | Type 2 diabetes mellitus without complications | Diagnosis | ICD-10-CM |
| E13.00 | Other specified diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC) | Diagnosis | ICD-10-CM |
| E13.01 | Other specified diabetes mellitus with hyperosmolarity with coma | Diagnosis | ICD-10-CM |
| E13.10 | Other specified diabetes mellitus with ketoacidosis without coma | Diagnosis | ICD-10-CM |
| E13.11 | Other specified diabetes mellitus with ketoacidosis with coma | Diagnosis | ICD-10-CM |
| E13.21 | Other specified diabetes mellitus with diabetic nephropathy | Diagnosis | ICD-10-CM |
| E13.22 | Other specified diabetes mellitus with diabetic chronic kidney disease | Diagnosis | ICD-10-CM |
| E13.29 | Other specified diabetes mellitus with other diabetic kidney complication | Diagnosis | ICD-10-CM |
| E13.311 | Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema | Diagnosis | ICD-10-CM |
| E13.319 | Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema | Diagnosis | ICD-10-CM |
| E13.3211 | Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E13.3212 | Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E13.3213 | Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E13.3219 | Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3291 | Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E13.3292 | Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E13.3293 | Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E13.3299 | Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3311 | Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E13.3312 | Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E13.3313 | Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E13.3319 | Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3391 | Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E13.3392 | Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E13.3393 | Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E13.3399 | Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3411 | Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E13.3412 | Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E13.3413 | Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E13.3419 | Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3491 | Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E13.3492 | Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E13.3493 | Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E13.3499 | Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3511 | Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye | Diagnosis | ICD-10-CM |
| E13.3512 | Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye | Diagnosis | ICD-10-CM |
| E13.3513 | Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral | Diagnosis | ICD-10-CM |
| E13.3519 | Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3521 | Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye | Diagnosis | ICD-10-CM |
| E13.3522 | Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye | Diagnosis | ICD-10-CM |
| E13.3523 | Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral | Diagnosis | ICD-10-CM |
| E13.3529 | Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3531 | Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye | Diagnosis | ICD-10-CM |
| E13.3532 | Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye | Diagnosis | ICD-10-CM |
| E13.3533 | Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral | Diagnosis | ICD-10-CM |
| E13.3539 | Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3541 | Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye | Diagnosis | ICD-10-CM |
| E13.3542 | Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye | Diagnosis | ICD-10-CM |
| E13.3543 | Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral | Diagnosis | ICD-10-CM |
| E13.3549 | Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3551 | Other specified diabetes mellitus with stable proliferative diabetic retinopathy, right eye | Diagnosis | ICD-10-CM |
| E13.3552 | Other specified diabetes mellitus with stable proliferative diabetic retinopathy, left eye | Diagnosis | ICD-10-CM |
| E13.3553 | Other specified diabetes mellitus with stable proliferative diabetic retinopathy, bilateral | Diagnosis | ICD-10-CM |
| E13.3559 | Other specified diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye | Diagnosis | ICD-10-CM |
| E13.3591 | Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye | Diagnosis | ICD-10-CM |
| E13.3592 | Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye | Diagnosis | ICD-10-CM |
| E13.3593 | Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral | Diagnosis | ICD-10-CM |
| E13.3599 | Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye | Diagnosis | ICD-10-CM |
| E13.36 | Other specified diabetes mellitus with diabetic cataract | Diagnosis | ICD-10-CM |
| E13.37X1 | Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, right eye | Diagnosis | ICD-10-CM |
| E13.37X2 | Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, left eye | Diagnosis | ICD-10-CM |
| E13.37X3 | Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral | Diagnosis | ICD-10-CM |
| E13.37X9 | Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye | Diagnosis | ICD-10-CM |
| E13.39 | Other specified diabetes mellitus with other diabetic ophthalmic complication | Diagnosis | ICD-10-CM |
| E13.40 | Other specified diabetes mellitus with diabetic neuropathy, unspecified | Diagnosis | ICD-10-CM |
| E13.41 | Other specified diabetes mellitus with diabetic mononeuropathy | Diagnosis | ICD-10-CM |
| E13.42 | Other specified diabetes mellitus with diabetic polyneuropathy | Diagnosis | ICD-10-CM |
| E13.43 | Other specified diabetes mellitus with diabetic autonomic (poly)neuropathy | Diagnosis | ICD-10-CM |
| E13.44 | Other specified diabetes mellitus with diabetic amyotrophy | Diagnosis | ICD-10-CM |
| E13.49 | Other specified diabetes mellitus with other diabetic neurological complication | Diagnosis | ICD-10-CM |
| E13.51 | Other specified diabetes mellitus with diabetic peripheral angiopathy without gangrene | Diagnosis | ICD-10-CM |
| E13.52 | Other specified diabetes mellitus with diabetic peripheral angiopathy with gangrene | Diagnosis | ICD-10-CM |
| E13.59 | Other specified diabetes mellitus with other circulatory complications | Diagnosis | ICD-10-CM |
| E13.610 | Other specified diabetes mellitus with diabetic neuropathic arthropathy | Diagnosis | ICD-10-CM |
| E13.618 | Other specified diabetes mellitus with other diabetic arthropathy | Diagnosis | ICD-10-CM |
| E13.620 | Other specified diabetes mellitus with diabetic dermatitis | Diagnosis | ICD-10-CM |
| E13.621 | Other specified diabetes mellitus with foot ulcer | Diagnosis | ICD-10-CM |
| E13.622 | Other specified diabetes mellitus with other skin ulcer | Diagnosis | ICD-10-CM |
| E13.628 | Other specified diabetes mellitus with other skin complications | Diagnosis | ICD-10-CM |
| E13.630 | Other specified diabetes mellitus with periodontal disease | Diagnosis | ICD-10-CM |
| E13.638 | Other specified diabetes mellitus with other oral complications | Diagnosis | ICD-10-CM |
| E13.641 | Other specified diabetes mellitus with hypoglycemia with coma | Diagnosis | ICD-10-CM |
| E13.649 | Other specified diabetes mellitus with hypoglycemia without coma | Diagnosis | ICD-10-CM |
| E13.65 | Other specified diabetes mellitus with hyperglycemia | Diagnosis | ICD-10-CM |
| E13.69 | Other specified diabetes mellitus with other specified complication | Diagnosis | ICD-10-CM |
| E13.8 | Other specified diabetes mellitus with unspecified complications | Diagnosis | ICD-10-CM |
| E13.9 | Other specified diabetes mellitus without complications | Diagnosis | ICD-10-CM |
| 648.0 | Maternal diabetes mellitus complicating pregnancy, childbirth, or the puerperium | Diagnosis | ICD-9-CM |
| 648.00 | Maternal diabetes mellitus, complicating pregnancy, childbirth, or the puerperium, unspecified as to episode of care | Diagnosis | ICD-9-CM |
| 648.01 | Maternal diabetes mellitus with delivery | Diagnosis | ICD-9-CM |
| 648.02 | Maternal diabetes mellitus with delivery, with current postpartum complication | Diagnosis | ICD-9-CM |
| 648.03 | Maternal diabetes mellitus, antepartum | Diagnosis | ICD-9-CM |
| 648.04 | Maternal diabetes mellitus, complicating pregnancy, childbirth, or the puerperium, postpartum condition or complication | Diagnosis | ICD-9-CM |
| O24319 | Unspecified pre-existing diabetes mellitus in pregnancy, unspecified trimester | Diagnosis | ICD-10-CM |
| O2432 | Unspecified pre-existing diabetes mellitus in childbirth | Diagnosis | ICD-10-CM |
| O2492 | Unspecified diabetes mellitus in childbirth | Diagnosis | ICD-10-CM |
| O24913 | Unspecified diabetes mellitus in pregnancy, third trimester | Diagnosis | ICD-10-CM |
| O24912 | Unspecified diabetes mellitus in pregnancy, second trimester | Diagnosis | ICD-10-CM |
| O24911 | Unspecified diabetes mellitus in pregnancy, first trimester | Diagnosis | ICD-10-CM |
| O2493 | Unspecified diabetes mellitus in the puerperium | Diagnosis | ICD-10-CM |
| O24019 | Pre-existing type 1 diabetes mellitus, in pregnancy, unspecified trimester | Diagnosis | ICD-10-CM |
| O24919 | Unspecified diabetes mellitus in pregnancy, unspecified trimester | Diagnosis | ICD-10-CM |
| O24819 | Other pre-existing diabetes mellitus in pregnancy, unspecified trimester | Diagnosis | ICD-10-CM |
| O24119 | Pre-existing type 2 diabetes mellitus, in pregnancy, unspecified trimester | Diagnosis | ICD-10-CM |
| O24011 | Pre-existing type 1 diabetes mellitus, in pregnancy, first trimester | Diagnosis | ICD-10-CM |
| O2482 | Other pre-existing diabetes mellitus in childbirth | Diagnosis | ICD-10-CM |
| O24813 | Other pre-existing diabetes mellitus in pregnancy, third trimester | Diagnosis | ICD-10-CM |
| O24812 | Other pre-existing diabetes mellitus in pregnancy, second trimester | Diagnosis | ICD-10-CM |
| O24811 | Other pre-existing diabetes mellitus in pregnancy, first trimester | Diagnosis | ICD-10-CM |
| O24313 | Unspecified pre-existing diabetes mellitus in pregnancy, third trimester | Diagnosis | ICD-10-CM |
| O24312 | Unspecified pre-existing diabetes mellitus in pregnancy, second trimester | Diagnosis | ICD-10-CM |
| O24311 | Unspecified pre-existing diabetes mellitus in pregnancy, first trimester | Diagnosis | ICD-10-CM |
| O2412 | Pre-existing type 2 diabetes mellitus, in childbirth | Diagnosis | ICD-10-CM |
| O24113 | Pre-existing type 2 diabetes mellitus, in pregnancy, third trimester | Diagnosis | ICD-10-CM |
| O24112 | Pre-existing type 2 diabetes mellitus, in pregnancy, second trimester | Diagnosis | ICD-10-CM |
| O24111 | Pre-existing type 2 diabetes mellitus, in pregnancy, first trimester | Diagnosis | ICD-10-CM |
| O2402 | Pre-existing type 1 diabetes mellitus, in childbirth | Diagnosis | ICD-10-CM |
| O24013 | Pre-existing type 1 diabetes mellitus, in pregnancy, third trimester | Diagnosis | ICD-10-CM |
| O24012 | Pre-existing type 1 diabetes mellitus, in pregnancy, second trimester | Diagnosis | ICD-10-CM |
| O2403 | Pre-existing type 1 diabetes mellitus, in the puerperium | Diagnosis | ICD-10-CM |
| O2483 | Other pre-existing diabetes mellitus in the puerperium | Diagnosis | ICD-10-CM |
| O2433 | Unspecified pre-existing diabetes mellitus in the puerperium | Diagnosis | ICD-10-CM |
| O2413 | Pre-existing type 2 diabetes mellitus, in the puerperium | Diagnosis | ICD-10-CM |
| 648.81 | Abnormal maternal glucose tolerance, with delivery | Diagnosis | ICD-9-CM |
| 648.82 | Abnormal maternal glucose tolerance, with delivery, with current postpartum complication | Diagnosis | ICD-9-CM |
| 648.83 | Abnormal maternal glucose tolerance, antepartum | Diagnosis | ICD-9-CM |
| 648.84 | Abnormal maternal glucose tolerance complicating pregnancy, childbirth, or the puerperium, postpartum condition or complication | Diagnosis | ICD-9-CM |
| O24.414 | Gestational diabetes mellitus in pregnancy, insulin controlled | Diagnosis | ICD-10-CM |
| O24.415 | Gestational diabetes mellitus in pregnancy, controlled by oral hypoglycemic drugs | Diagnosis | ICD-10-CM |
| O24.419 | Gestational diabetes mellitus in pregnancy, unspecified control | Diagnosis | ICD-10-CM |
| O24.425 | Gestational diabetes mellitus in childbirth, controlled by oral hypoglycemic drugs | Diagnosis | ICD-10-CM |
| O24.429 | Gestational diabetes mellitus in childbirth, unspecified control | Diagnosis | ICD-10-CM |
| O24.434 | Gestational diabetes mellitus in the puerperium, insulin controlled | Diagnosis | ICD-10-CM |
| O24.435 | Gestational diabetes mellitus in puerperium, controlled by oral hypoglycemic drugs | Diagnosis | ICD-10-CM |
| O24.439 | Gestational diabetes mellitus in the puerperium, unspecified control | Diagnosis | ICD-10-CM |
| **Obesity** | | | |
| 278.00 | Obesity, unspecified | Diagnosis | ICD-9-CM |
| 278.01 | Morbid obesity | Diagnosis | ICD-9-CM |
| 539.0 | Complications of gastric band procedure | Diagnosis | ICD-9-CM |
| 539.01 | Infection due to gastric band procedure | Diagnosis | ICD-9-CM |
| 539.09 | Other complications of gastric band procedure | Diagnosis | ICD-9-CM |
| 539.8 | Complications of other bariatric procedure | Diagnosis | ICD-9-CM |
| 539.81 | Infection due to other bariatric procedure | Diagnosis | ICD-9-CM |
| 539.89 | Other complications of other bariatric procedure | Diagnosis | ICD-9-CM |
| 649.1 | Obesity complicating pregnancy, childbirth, or the puerperium | Diagnosis | ICD-9-CM |
| 649.10 | Obesity complicating pregnancy, childbirth, or the puerperium, unspecified as to episode of care or not applicable | Diagnosis | ICD-9-CM |
| 649.11 | Obesity complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition | Diagnosis | ICD-9-CM |
| 649.12 | Obesity complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication | Diagnosis | ICD-9-CM |
| 649.13 | Obesity complicating pregnancy, childbirth, or the puerperium, antepartum condition or complication | Diagnosis | ICD-9-CM |
| 649.14 | Obesity complicating pregnancy, childbirth, or the puerperium, postpartum condition or complication | Diagnosis | ICD-9-CM |
| 649.2 | Bariatric surgery status complicating pregnancy, childbirth, or the puerperium | Diagnosis | ICD-9-CM |
| 649.20 | Bariatric surgery status complicating pregnancy, childbirth, or the puerperium, unspecified as to episode of care or not applicable | Diagnosis | ICD-9-CM |
| 649.21 | Bariatric surgery status complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition | Diagnosis | ICD-9-CM |
| 649.22 | Bariatric surgery status complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication | Diagnosis | ICD-9-CM |
| 649.23 | Bariatric surgery status complicating pregnancy, childbirth, or the puerperium, antepartum condition or complication | Diagnosis | ICD-9-CM |
| 649.24 | Bariatric surgery status complicating pregnancy, childbirth, or the puerperium, postpartum condition or complication | Diagnosis | ICD-9-CM |
| V85.3 | Body Mass Index between 30-39, adult | Diagnosis | ICD-9-CM |
| V85.30 | Body Mass Index 30.0-30.9, adult | Diagnosis | ICD-9-CM |
| V85.31 | Body Mass Index 31.0-31.9, adult | Diagnosis | ICD-9-CM |
| V85.32 | Body Mass Index 32.0-32.9, adult | Diagnosis | ICD-9-CM |
| V85.33 | Body Mass Index 33.0-33.9, adult | Diagnosis | ICD-9-CM |
| V85.34 | Body Mass Index 34.0-34.9, adult | Diagnosis | ICD-9-CM |
| V85.35 | Body Mass Index 35.0-35.9, adult | Diagnosis | ICD-9-CM |
| V85.36 | Body Mass Index 36.0-36.9, adult | Diagnosis | ICD-9-CM |
| V85.37 | Body Mass Index 37.0-37.9, adult | Diagnosis | ICD-9-CM |
| V85.38 | Body Mass Index 38.0-38.9, adult | Diagnosis | ICD-9-CM |
| V85.39 | Body Mass Index 39.0-39.9, adult | Diagnosis | ICD-9-CM |
| V85.4 | Body Mass Index 40 and over, adult | Diagnosis | ICD-9-CM |
| V85.41 | Body Mass Index 40.0-44.9, adult | Diagnosis | ICD-9-CM |
| V85.42 | Body Mass Index 45.0-49.9, adult | Diagnosis | ICD-9-CM |
| V85.43 | Body Mass Index 50.0-59.9, adult | Diagnosis | ICD-9-CM |
| V85.44 | Body Mass Index 60.0-69.9, adult | Diagnosis | ICD-9-CM |
| V85.45 | Body Mass Index 70 and over, adult | Diagnosis | ICD-9-CM |
| E66.01 | Morbid (severe) obesity due to excess calories | Diagnosis | ICD-10-CM |
| E66.09 | Other obesity due to excess calories | Diagnosis | ICD-10-CM |
| E66.1 | Drug-induced obesity | Diagnosis | ICD-10-CM |
| E66.8 | Other obesity | Diagnosis | ICD-10-CM |
| E66.9 | Obesity, unspecified | Diagnosis | ICD-10-CM |
| K95.01 | Infection due to gastric band procedure | Diagnosis | ICD-10-CM |
| K95.09 | Other complications of gastric band procedure | Diagnosis | ICD-10-CM |
| K95.81 | Infection due to other bariatric procedure | Diagnosis | ICD-10-CM |
| K95.89 | Other complications of other bariatric procedure | Diagnosis | ICD-10-CM |
| O99.210 | Obesity complicating pregnancy, unspecified trimester | Diagnosis | ICD-10-CM |
| O99.211 | Obesity complicating pregnancy, first trimester | Diagnosis | ICD-10-CM |
| O99.212 | Obesity complicating pregnancy, second trimester | Diagnosis | ICD-10-CM |
| O99.213 | Obesity complicating pregnancy, third trimester | Diagnosis | ICD-10-CM |
| O99.214 | Obesity complicating childbirth | Diagnosis | ICD-10-CM |
| O99.215 | Obesity complicating the puerperium | Diagnosis | ICD-10-CM |
| O99.840 | Bariatric surgery status complicating pregnancy, unspecified trimester | Diagnosis | ICD-10-CM |
| O99.841 | Bariatric surgery status complicating pregnancy, first trimester | Diagnosis | ICD-10-CM |
| O99.842 | Bariatric surgery status complicating pregnancy, second trimester | Diagnosis | ICD-10-CM |
| O99.843 | Bariatric surgery status complicating pregnancy, third trimester | Diagnosis | ICD-10-CM |
| O99.844 | Bariatric surgery status complicating childbirth | Diagnosis | ICD-10-CM |
| O99.845 | Bariatric surgery status complicating the puerperium | Diagnosis | ICD-10-CM |
| Z68.30 | Body mass index (BMI) 30.0-30.9, adult | Diagnosis | ICD-10-CM |
| Z68.31 | Body mass index (BMI) 31.0-31.9, adult | Diagnosis | ICD-10-CM |
| Z68.32 | Body mass index (BMI) 32.0-32.9, adult | Diagnosis | ICD-10-CM |
| Z68.33 | Body mass index (BMI) 33.0-33.9, adult | Diagnosis | ICD-10-CM |
| Z68.34 | Body mass index (BMI) 34.0-34.9, adult | Diagnosis | ICD-10-CM |
| Z68.35 | Body mass index (BMI) 35.0-35.9, adult | Diagnosis | ICD-10-CM |
| Z68.36 | Body mass index (BMI) 36.0-36.9, adult | Diagnosis | ICD-10-CM |
| Z68.37 | Body mass index (BMI) 37.0-37.9, adult | Diagnosis | ICD-10-CM |
| Z68.38 | Body mass index (BMI) 38.0-38.9, adult | Diagnosis | ICD-10-CM |
| Z68.39 | Body mass index (BMI) 39.0-39.9, adult | Diagnosis | ICD-10-CM |
| Z68.41 | Body mass index (BMI) 40.0-44.9, adult | Diagnosis | ICD-10-CM |
| Z68.42 | Body mass index (BMI) 45.0-49.9, adult | Diagnosis | ICD-10-CM |
| Z68.43 | Body mass index (BMI) 50-59.9, adult | Diagnosis | ICD-10-CM |
| Z68.44 | Body mass index (BMI) 60.0-69.9, adult | Diagnosis | ICD-10-CM |
| Z68.45 | Body mass index (BMI) 70 or greater, adult | Diagnosis | ICD-10-CM |
| 278.03 | Obesity hypoventilation syndrome | Diagnosis | ICD-9-CM |
| E66.2 | Morbid (severe) obesity with alveolar hypoventilation | Diagnosis | ICD-10-CM |
| 43644 | Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less) | Procedure | CPT-4 |
| 43645 | Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and small intestine reconstruction to limit absorption | Procedure | CPT-4 |
| 43770 | Laparoscopy, surgical, gastric restrictive procedure; placement of adjustable gastric restrictive device (eg, gastric band and subcutaneous port components) | Procedure | CPT-4 |
| 43842 | Gastric restrictive procedure, without gastric bypass, for morbid obesity; vertical-banded gastroplasty | Procedure | CPT-4 |
| 43843 | Gastric restrictive procedure, without gastric bypass, for morbid obesity; other than vertical-banded gastroplasty | Procedure | CPT-4 |
| 43845 | Gastric restrictive procedure with partial gastrectomy, pylorus-preserving duodenoileostomy and ileoileostomy (50 to 100 cm common channel) to limit absorption (biliopancreatic diversion with duodenal switch) | Procedure | CPT-4 |
| 43846 | Gastric restrictive procedure, with gastric bypass for morbid obesity; with short limb (150 cm or less) Roux-en-Y gastroenterostomy | Procedure | CPT-4 |
| 43847 | Gastric restrictive procedure, with gastric bypass for morbid obesity; with small intestine reconstruction to limit absorption | Procedure | CPT-4 |
| 43.89 | Open and other partial gastrectomy | Procedure | ICD-9-CM |
| 44.38 | Laparoscopic gastroenterostomy | Procedure | ICD-9-CM |
| 44.39 | Other gastroenterostomy without gastrectomy | Procedure | ICD-9-CM |
| 44.68 | Laparoscopic gastroplasty | Procedure | ICD-9-CM |
| 44.95 | Laparoscopic gastric restrictive procedure | Procedure | ICD-9-CM |
| 45.51 | Isolation of segment of small intestine | Procedure | ICD-9-CM |
| 45.91 | Small-to-small intestinal anastomosis | Procedure | ICD-9-CM |
| 0D16079 | Bypass Stomach to Duodenum with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1607A | Bypass Stomach to Jejunum with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1607B | Bypass Stomach to Ileum with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1607L | Bypass Stomach to Transverse Colon with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D160J9 | Bypass Stomach to Duodenum with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D160JA | Bypass Stomach to Jejunum with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D160JB | Bypass Stomach to Ileum with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D160JL | Bypass Stomach to Transverse Colon with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D160K9 | Bypass Stomach to Duodenum with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D160KA | Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D160KB | Bypass Stomach to Ileum with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D160KL | Bypass Stomach to Transverse Colon with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D160Z9 | Bypass Stomach to Duodenum, Open Approach | Procedure | ICD-10-PCS |
| 0D160ZA | Bypass Stomach to Jejunum, Open Approach | Procedure | ICD-10-PCS |
| 0D160ZB | Bypass Stomach to Ileum, Open Approach | Procedure | ICD-10-PCS |
| 0D160ZL | Bypass Stomach to Transverse Colon, Open Approach | Procedure | ICD-10-PCS |
| 0D16479 | Bypass Stomach to Duodenum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1647A | Bypass Stomach to Jejunum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1647B | Bypass Stomach to Ileum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1647L | Bypass Stomach to Transverse Colon with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164J9 | Bypass Stomach to Duodenum with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164JA | Bypass Stomach to Jejunum with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164JB | Bypass Stomach to Ileum with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164JL | Bypass Stomach to Transverse Colon with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164K9 | Bypass Stomach to Duodenum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164KA | Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164KB | Bypass Stomach to Ileum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164KL | Bypass Stomach to Transverse Colon with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164Z9 | Bypass Stomach to Duodenum, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164ZA | Bypass Stomach to Jejunum, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164ZB | Bypass Stomach to Ileum, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D164ZL | Bypass Stomach to Transverse Colon, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D16879 | Bypass Stomach to Duodenum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1687A | Bypass Stomach to Jejunum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1687B | Bypass Stomach to Ileum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1687L | Bypass Stomach to Transverse Colon with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168J9 | Bypass Stomach to Duodenum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168JA | Bypass Stomach to Jejunum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168JB | Bypass Stomach to Ileum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168JL | Bypass Stomach to Transverse Colon with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168K9 | Bypass Stomach to Duodenum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168KA | Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168KB | Bypass Stomach to Ileum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168KL | Bypass Stomach to Transverse Colon with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168Z9 | Bypass Stomach to Duodenum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168ZA | Bypass Stomach to Jejunum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168ZB | Bypass Stomach to Ileum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D168ZL | Bypass Stomach to Transverse Colon, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D19079 | Bypass Duodenum to Duodenum with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1907A | Bypass Duodenum to Jejunum with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1907B | Bypass Duodenum to Ileum with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D190J9 | Bypass Duodenum to Duodenum with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D190JA | Bypass Duodenum to Jejunum with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D190JB | Bypass Duodenum to Ileum with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D190K9 | Bypass Duodenum to Duodenum with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D190KA | Bypass Duodenum to Jejunum with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D190KB | Bypass Duodenum to Ileum with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D190Z9 | Bypass Duodenum to Duodenum, Open Approach | Procedure | ICD-10-PCS |
| 0D190ZA | Bypass Duodenum to Jejunum, Open Approach | Procedure | ICD-10-PCS |
| 0D190ZB | Bypass Duodenum to Ileum, Open Approach | Procedure | ICD-10-PCS |
| 0D19479 | Bypass Duodenum to Duodenum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1947A | Bypass Duodenum to Jejunum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1947B | Bypass Duodenum to Ileum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D194J9 | Bypass Duodenum to Duodenum with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D194JA | Bypass Duodenum to Jejunum with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D194JB | Bypass Duodenum to Ileum with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D194K9 | Bypass Duodenum to Duodenum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D194KA | Bypass Duodenum to Jejunum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D194KB | Bypass Duodenum to Ileum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D194Z9 | Bypass Duodenum to Duodenum, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D194ZA | Bypass Duodenum to Jejunum, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D194ZB | Bypass Duodenum to Ileum, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D19879 | Bypass Duodenum to Duodenum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1987A | Bypass Duodenum to Jejunum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1987B | Bypass Duodenum to Ileum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D198J9 | Bypass Duodenum to Duodenum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D198JA | Bypass Duodenum to Jejunum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D198JB | Bypass Duodenum to Ileum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D198K9 | Bypass Duodenum to Duodenum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D198KA | Bypass Duodenum to Jejunum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D198KB | Bypass Duodenum to Ileum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D198Z9 | Bypass Duodenum to Duodenum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D198ZA | Bypass Duodenum to Jejunum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D198ZB | Bypass Duodenum to Ileum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1A07A | Bypass Jejunum to Jejunum with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1A07B | Bypass Jejunum to Ileum with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1A0JA | Bypass Jejunum to Jejunum with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1A0JB | Bypass Jejunum to Ileum with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1A0KA | Bypass Jejunum to Jejunum with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1A0KB | Bypass Jejunum to Ileum with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1A0ZA | Bypass Jejunum to Jejunum, Open Approach | Procedure | ICD-10-PCS |
| 0D1A0ZB | Bypass Jejunum to Ileum, Open Approach | Procedure | ICD-10-PCS |
| 0D1A47A | Bypass Jejunum to Jejunum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1A47B | Bypass Jejunum to Ileum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1A4JA | Bypass Jejunum to Jejunum with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1A4JB | Bypass Jejunum to Ileum with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1A4KA | Bypass Jejunum to Jejunum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1A4KB | Bypass Jejunum to Ileum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1A4ZA | Bypass Jejunum to Jejunum, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1A4ZB | Bypass Jejunum to Ileum, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1A87A | Bypass Jejunum to Jejunum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1A87B | Bypass Jejunum to Ileum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1A8JA | Bypass Jejunum to Jejunum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1A8JB | Bypass Jejunum to Ileum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1A8KA | Bypass Jejunum to Jejunum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1A8KB | Bypass Jejunum to Ileum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1A8ZA | Bypass Jejunum to Jejunum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1A8ZB | Bypass Jejunum to Ileum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1A8ZH | Bypass Jejunum to Cecum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1B07B | Bypass Ileum to Ileum with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1B0JB | Bypass Ileum to Ileum with Synthetic Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1B0KB | Bypass Ileum to Ileum with Nonautologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| 0D1B0ZB | Bypass Ileum to Ileum, Open Approach | Procedure | ICD-10-PCS |
| 0D1B47B | Bypass Ileum to Ileum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1B4JB | Bypass Ileum to Ileum with Synthetic Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1B4KB | Bypass Ileum to Ileum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1B4ZB | Bypass Ileum to Ileum, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0D1B87B | Bypass Ileum to Ileum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1B8JB | Bypass Ileum to Ileum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1B8KB | Bypass Ileum to Ileum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1B8ZB | Bypass Ileum to Ileum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0D1B8ZH | Bypass Ileum to Cecum, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0DB60Z3 | Excision of Stomach, Open Approach, Vertical | Procedure | ICD-10-PCS |
| 0DB60ZZ | Excision of Stomach, Open Approach | Procedure | ICD-10-PCS |
| 0DB63Z3 | Excision of Stomach, Percutaneous Approach, Vertical | Procedure | ICD-10-PCS |
| 0DB63ZZ | Excision of Stomach, Percutaneous Approach | Procedure | ICD-10-PCS |
| 0DB67Z3 | Excision of Stomach, Via Natural or Artificial Opening, Vertical | Procedure | ICD-10-PCS |
| 0DB67ZZ | Excision of Stomach, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0DB68Z3 | Excision of Stomach, Via Natural or Artificial Opening Endoscopic, Vertical | Procedure | ICD-10-PCS |
| 0DB80ZZ | Excision of Small Intestine, Open Approach | Procedure | ICD-10-PCS |
| 0DB90ZZ | Excision of Duodenum, Open Approach | Procedure | ICD-10-PCS |
| 0DBB0ZZ | Excision of Ileum, Open Approach | Procedure | ICD-10-PCS |
| 0DQ64ZZ | Repair Stomach, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0DV64CZ | Restriction of Stomach with Extraluminal Device, Percutaneous Endoscopic Approach | Procedure | ICD-10-PCS |
| 0F190Z3 | Bypass Common Bile Duct to Duodenum, Open Approach | Procedure | ICD-10-PCS |
| 0TRB07Z | Replacement of Bladder with Autologous Tissue Substitute, Open Approach | Procedure | ICD-10-PCS |
| **Influenza Vaccination** | | | |
| 90630 | Influenza virus vaccine, quadrivalent (IIV4), split virus, preservative free, for intradermal use | Procedure | CPT-4 |
| 90653 | Influenza vaccine, inactivated (IIV), subunit, adjuvanted, for intramuscular use | Procedure | CPT-4 |
| 90654 | Influenza virus vaccine, trivalent (IIV3), split virus, preservative-free, for intradermal use | Procedure | CPT-4 |
| 90655 | Influenza virus vaccine, trivalent (IIV3), split virus, preservative free, 0.25 mL dosage, for intramuscular use | Procedure | CPT-4 |
| 90656 | Influenza virus vaccine, trivalent (IIV3), split virus, preservative free, 0.5 mL dosage, for intramuscular use | Procedure | CPT-4 |
| 90657 | Influenza virus vaccine, trivalent (IIV3), split virus, 0.25 mL dosage, for intramuscular use | Procedure | CPT-4 |
| 90658 | Influenza virus vaccine, trivalent (IIV3), split virus, 0.5 mL dosage, for intramuscular use | Procedure | CPT-4 |
| 90659 | Influenza virus vaccine, whole virus, for intramuscular or jet injection use | Procedure | CPT-4 |
| 90660 | Influenza virus vaccine, trivalent, live (LAIV3), for intranasal use | Procedure | CPT-4 |
| 90661 | Influenza virus vaccine, trivalent (ccIIV3), derived from cell cultures, subunit, preservative and antibiotic free, 0.5 mL dosage, for intramuscular use | Procedure | CPT-4 |
| 90662 | Influenza virus vaccine (IIV), split virus, preservative free, enhanced immunogenicity via increased antigen content, for intramuscular use | Procedure | CPT-4 |
| 90663 | Influenza virus vaccine, pandemic formulation, H1N1 | Procedure | CPT-4 |
| 90664 | Influenza virus vaccine, live (LAIV), pandemic formulation, for intranasal use | Procedure | CPT-4 |
| 90666 | Influenza virus vaccine (IIV), pandemic formulation, split virus, preservative free, for intramuscular use | Procedure | CPT-4 |
| 90667 | Influenza virus vaccine (IIV), pandemic formulation, split virus, adjuvanted, for intramuscular use | Procedure | CPT-4 |
| 90668 | Influenza virus vaccine (IIV), pandemic formulation, split virus, for intramuscular use | Procedure | CPT-4 |
| 90672 | Influenza virus vaccine, quadrivalent, live (LAIV4), for intranasal use | Procedure | CPT-4 |
| 90673 | Influenza virus vaccine, trivalent (RIV3), derived from recombinant DNA, hemagglutinin (HA) protein only, preservative and antibiotic free, for intramuscular use | Procedure | CPT-4 |
| 90674 | Influenza virus vaccine, quadrivalent (ccIIV4), derived from cell cultures, subunit, preservative and antibiotic free, 0.5 mL dosage, for intramuscular use | Procedure | CPT-4 |
| 90685 | Influenza virus vaccine, quadrivalent (IIV4), split virus, preservative free, 0.25 mL, for intramuscular use | Procedure | CPT-4 |
| 90686 | Influenza virus vaccine, quadrivalent (IIV4), split virus, preservative free, 0.5 mL dosage, for intramuscular use | Procedure | CPT-4 |
| 90687 | Influenza virus vaccine, quadrivalent (IIV4), split virus, 0.25 mL dosage, for intramuscular use | Procedure | CPT-4 |
| 90688 | Influenza virus vaccine, quadrivalent (IIV4), split virus, 0.5 mL dosage, for intramuscular use | Procedure | CPT-4 |
| 90682 | Influenza virus vaccine, quadrivalent (RIV4), derived from recombinant DNA, hemagglutinin (HA) protein only, preservative and antibiotic free, for intramuscular use | Procedure | CPT-4 |
| 90756 | Influenza virus vaccine, quadrivalent (ccIIV4), derived from cell cultures, subunit, antibiotic free, 0.5mL dosage, for intramuscular use | Procedure | CPT-4 |
| Q2033 | Influenza vaccine, recombinant hemagglutinin antigens, for intramuscular use (Flublok) | Procedure | HCPCS |
| Q2034 | Influenza virus vaccine, split virus, for intramuscular use (Agriflu) | Procedure | HCPCS |
| Q2035 | Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (AFLURIA) | Procedure | HCPCS |
| Q2036 | Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (FLULAVAL) | Procedure | HCPCS |
| Q2037 | Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (FLUVIRIN) | Procedure | HCPCS |
| Q2038 | Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (Fluzone) | Procedure | HCPCS |
| 4037F | Influenza immunization ordered or administered (COPD, PV, CKD, ESRD)(IBD) | Procedure | CPT Category II |
| 4274F | Influenza immunization administered or previously received (HIV) (P-ESRD) | Procedure | CPT Category II |
| G0008 | Administration of influenza virus vaccine | Procedure | HCPCS |
| G8482 | Influenza immunization administered or previously received | Procedure | HCPCS |
| G8636 | Influenza immunization administered or previously received | Procedure | HCPCS |
| G9141 | Influenza A (H1N1) immunization administration (includes the physician counseling the patient/family) | Procedure | HCPCS |
| G9142 | Influenza A (H1N1) vaccine, any route of administration | Procedure | HCPCS |
| Q0034 | Administration of infuenza vaccine to Medicare beneficiaries by participating demonstration sites | Procedure | HCPCS |
| Q2039 | Influenza virus vaccine, not otherwise specified | Procedure | HCPCS |
| **Influenza Testing** | | | |
| 87275 | Infectious agent antigen detection by immunofluorescent technique; influenza B virus | Procedure | CPT-4 |
| 87276 | Infectious agent antigen detection by immunofluorescent technique; influenza A virus | Procedure | CPT-4 |
| 87400 | Infectious agent antigen detection by immunoassay technique, (eg, enzyme immunoassay [EIA], enzyme-linked immunosorbent assay [ELISA], immunochemiluminometric assay [IMCA]) qualitative or semiquantitative, multiple-step method; Influenza, A or B, each | Procedure | CPT-4 |
| 87501 | Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, includes reverse transcription, when performed, and amplified probe technique, each type or subtype | Procedure | CPT-4 |
| 87502 | Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, for multiple types or sub-types, includes multiplex reverse transcription, when performed, and multiplex amplified probe technique, first 2 types or sub-types | Procedure | CPT-4 |
| 87503 | Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, for multiple types or sub-types, includes multiplex reverse transcription, when performed, and multiplex amplified probe technique, each additional influenza virus type or sub-type beyond 2 (List separately in addition to code for primary procedure) | Procedure | CPT-4 |
| 87804 | Infectious agent antigen detection by immunoassay with direct optical observation; Influenza | Procedure | CPT-4 |
| 86710 | Influenza A and B antibody serology (complement fixation) | Procedure | CPT-4 |
| **Pneumococcal Vaccination** | | | |
| 90669 | Pneumococcal conjugate vaccine, 7 valent (PCV7), for intramuscular use | Procedure | CPT-4 |
| 90732 | Pneumococcal polysaccharide vaccine, 23-valent (PPSV23), adult or immunosuppressed patient dosage, when administered to individuals 2 years or older, for subcutaneous or intramuscular use | Procedure | CPT-4 |
| 90670 | Pneumococcal conjugate vaccine, 13 valent (PCV13), for intramuscular use | Procedure | CPT-4 |
| G0009 | Administration of pneumococcal vaccine | Procedure | HCPCS |
| G8864 | Pneumococcal vaccine administered or previously received | Procedure | HCPCS |
| 4040F | Pneumococcal vaccine administered or previously received (COPD) (PV), (IBD) | Procedure | CPT Category II |
| **Bilevel Positive Airway Pressure (BiPAP)** | | | |
| A7027 | Combination oral/nasal mask, used with continuous positive airway pressure device, each | Procedure | HCPCS |
| A7030 | Full face mask used with positive airway pressure device, each | Procedure | HCPCS |
| A7034 | Nasal interface (mask or cannula type) used with positive airway pressure device, with or without head strap | Procedure | HCPCS |
| A7044 | Oral interface used with positive airway pressure device, each | Procedure | HCPCS |
| A7045 | Exhalation port with or without swivel used with accessories for positive airway devices, replacement only | Procedure | HCPCS |
| A7046 | Water chamber for humidifier, used with positive airway pressure device, replacement, each | Procedure | HCPCS |
| E0470 | Respiratory assist device, bi-level pressure capability, without backup rate feature, used with noninvasive interface, e.g., nasal or facial mask (intermittent assist device with continuous positive airway pressure device) | Procedure | HCPCS |
| E0471 | Respiratory assist device, bi-level pressure capability, with back-up rate feature, used with noninvasive interface, e.g., nasal or facial mask (intermittent assist device with continuous positive airway pressure device) | Procedure | HCPCS |
| E0472 | Respiratory assist device, bi-level pressure capability, with backup rate feature, used with invasive interface, e.g., tracheostomy tube (intermittent assist device with continuous positive airway pressure device) | Procedure | HCPCS |
| E0561 | Humidifier, nonheated, used with positive airway pressure device | Procedure | HCPCS |
| E0562 | Humidifier, heated, used with positive airway pressure device | Procedure | HCPCS |
| **Supplemental Oxygen** | | | |
| 93.96 | Other oxygen enrichment | Procedure | ICD-9-CM |
| V46.2 | Other dependence on machines, supplemental oxygen | Diagnosis | ICD-9-CM |
| 3E0F7GC | Introduction of Other Therapeutic Substance into Respiratory Tract, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| Z99.81 | Dependence on supplemental oxygen | Diagnosis | ICD-10-CM |
| 94640 | Pressurized or nonpressurized inhalation treatment for acute airway obstruction or for sputum induction for diagnostic purposes (eg, with an aerosol generator, nebulizer, metered dose inhaler or intermittent positive pressure breathing [IPPB] device) | Procedure | CPT-4 |
| 94644 | Continuous inhalation treatment with aerosol medication for acute airway obstruction; first hour | Procedure | CPT-4 |
| 94645 | Continuous inhalation treatment with aerosol medication for acute airway obstruction; each additional hour (List separately in addition to code for primary procedure) | Procedure | CPT-4 |
| **Mechanical Ventilation** | | | |
| 93.90 | Non-invasive mechanical ventilation | Procedure | ICD-9-CM |
| 96.03 | Insertion of esophageal obturator airway | Procedure | ICD-9-CM |
| 96.04 | Insertion of endotracheal tube | Procedure | ICD-9-CM |
| 96.05 | Other intubation of respiratory tract | Procedure | ICD-9-CM |
| 96.7 | Other continuous invasive mechanical ventilation | Procedure | ICD-9-CM |
| 96.70 | Continuous invasive mechanical ventilation of unspecified duration | Procedure | ICD-9-CM |
| 96.71 | Continuous invasive mechanical ventilation for less than 96 consecutive hours | Procedure | ICD-9-CM |
| 96.72 | Continuous invasive mechanical ventilation for 96 consecutive hours or more | Procedure | ICD-9-CM |
| 93.91 | Intermittent positive pressure breathing (IPPB) | Procedure | ICD-9-CM |
| 5A09357 | Assistance with Respiratory Ventilation, Less than 24 Consecutive Hours, Continuous Positive Airway Pressure | Procedure | ICD-10-PCS |
| 5A09457 | Assistance with Respiratory Ventilation, 24-96 Consecutive Hours, Continuous Positive Airway Pressure | Procedure | ICD-10-PCS |
| 5A09557 | Assistance with Respiratory Ventilation, Greater than 96 Consecutive Hours, Continuous Positive Airway Pressure | Procedure | ICD-10-PCS |
| 0B717DZ | Dilation of Trachea with Intraluminal Device, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0B718DZ | Dilation of Trachea with Intraluminal Device, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0BH072Z | Insertion of Monitoring Device into Tracheobronchial Tree, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BH073Z | Insertion of Infusion Device into Tracheobronchial Tree, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BH07DZ | Insertion of Intraluminal Device into Tracheobronchial Tree, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BH07YZ | Insertion of Other Device into Tracheobronchial Tree, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BH172Z | Insertion of Monitoring Device into Trachea, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BH17EZ | Insertion of Endotracheal Airway into Trachea, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BH17YZ | Insertion of Other Device into Trachea, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BH182Z | Insertion of Monitoring Device into Trachea, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0BH18EZ | Insertion of Endotracheal Airway into Trachea, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0BH18YZ | Insertion of Other Device into Trachea, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0BHK72Z | Insertion of Monitoring Device into Right Lung, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BHK73Z | Insertion of Infusion Device into Right Lung, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BHK7YZ | Insertion of Other Device into Right Lung, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BHK82Z | Insertion of Monitoring Device into Right Lung, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0BHK83Z | Insertion of Infusion Device into Right Lung, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0BHK8YZ | Insertion of Other Device into Right Lung, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0BHL72Z | Insertion of Monitoring Device into Left Lung, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BHL73Z | Insertion of Infusion Device into Left Lung, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BHL7YZ | Insertion of Other Device into Left Lung, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0BHL82Z | Insertion of Monitoring Device into Left Lung, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0BHL83Z | Insertion of Infusion Device into Left Lung, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0BHL8YZ | Insertion of Other Device into Left Lung, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0DH57BZ | Insertion of Airway into Esophagus, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0DH58BZ | Insertion of Airway into Esophagus, Via Natural or Artificial Opening Endoscopic | Procedure | ICD-10-PCS |
| 0WHQ73Z | Insertion of Infusion Device into Respiratory Tract, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 0WHQ7YZ | Insertion of Other Device into Respiratory Tract, Via Natural or Artificial Opening | Procedure | ICD-10-PCS |
| 5A1935Z | Respiratory Ventilation, Less than 24 Consecutive Hours | Procedure | ICD-10-PCS |
| 5A1945Z | Respiratory Ventilation, 24-96 Consecutive Hours | Procedure | ICD-10-PCS |
| 5A1955Z | Respiratory Ventilation, Greater than 96 Consecutive Hours | Procedure | ICD-10-PCS |
| 5A09358 | Assistance with Respiratory Ventilation, Less than 24 Consecutive Hours, Intermittent Positive Airway Pressure | Procedure | ICD-10-PCS |
| 5A0955B | Assistance with Respiratory Ventilation, Greater than 96 Consecutive Hours, Intermittent Negative Airway Pressure | Procedure | ICD-10-PCS |
| 5A09558 | Assistance with Respiratory Ventilation, Greater than 96 Consecutive Hours, Intermittent Positive Airway Pressure | Procedure | ICD-10-PCS |
| 5A09559 | Assistance with Respiratory Ventilation, Greater than 96 Consecutive Hours, Continuous Negative Airway Pressure | Procedure | ICD-10-PCS |
| 5A09459 | Assistance with Respiratory Ventilation, 24-96 Consecutive Hours, Continuous Negative Airway Pressure | Procedure | ICD-10-PCS |
| 5A0945B | Assistance with Respiratory Ventilation, 24-96 Consecutive Hours, Intermittent Negative Airway Pressure | Procedure | ICD-10-PCS |
| 5A09458 | Assistance with Respiratory Ventilation, 24-96 Consecutive Hours, Intermittent Positive Airway Pressure | Procedure | ICD-10-PCS |
| 5A0935B | Assistance with Respiratory Ventilation, Less than 24 Consecutive Hours, Intermittent Negative Airway Pressure | Procedure | ICD-10-PCS |
| 5A09359 | Assistance with Respiratory Ventilation, Less than 24 Consecutive Hours, Continuous Negative Airway Pressure | Procedure | ICD-10-PCS |
| 5A0935Z | Assistance with Respiratory Ventilation, Less than 24 Consecutive Hours | Procedure | ICD-10-PCS |
| 5A0955Z | Assistance with Respiratory Ventilation, Greater than 96 Consecutive Hours | Procedure | ICD-10-PCS |
| 5A0945Z | Assistance with Respiratory Ventilation, 24-96 Consecutive Hours | Procedure | ICD-10-PCS |
| 4168F | Patient receiving care in the intensive care unit (ICU) and receiving mechanical ventilation, 24 hours or less (CRIT) | Procedure | CPT Category II |
| 94662 | continuous negative pressure ventilator | Procedure | CPT-4 |
| 94656 | ventilation assist and management, initiation of pressure or volume preset ventilator for assisted or controlled breathing: first day | Procedure | CPT-4 |
| 94657 | ventilation assist and management, initiation of pressure or volume preset ventilator for assisted or controlled breathing: subsequent days | Procedure | CPT-4 |
| 94002 | ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, initial day | Procedure | CPT-4 |
| 94003 | ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, each subsequent day | Procedure | CPT-4 |
| 94004 | Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; nursing facility, per day | Procedure | CPT-4 |
| **Critical Care** | | | |
| 99220 | Initial observation care, per day, for the evaluation and management of a patient, which requires these 3 key components: A comprehensive history; A comprehensive examination; and Medical decision making of high complexity. Counseling and/or coordination of care with other physicians, other qualified health care professionals, or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the problem(s) requiring admission to outpatient hospital "observation status" are of high severity. Typically, 70 minutes are spent at the bedside and on the patient's hospital floor or unit. | Procedure | CPT-4 |
| 99221 | Initial hospital care, per day, for the evaluation and management of a patient, which requires these 3 key components: A detailed or comprehensive history; A detailed or comprehensive examination; and Medical decision making that is straightforward or of low complexity. Counseling and/or coordination of care with other physicians, other qualified health care professionals, or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the problem(s) requiring admission are of low severity. Typically, 30 minutes are spent at the bedside and on the patient's hospital floor or unit. | Procedure | CPT-4 |
| 99222 | Initial hospital care, per day, for the evaluation and management of a patient, which requires these 3 key components: A comprehensive history; A comprehensive examination; and Medical decision making of moderate complexity. Counseling and/or coordination of care with other physicians, other qualified health care professionals, or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the problem(s) requiring admission are of moderate severity. Typically, 50 minutes are spent at the bedside and on the patient's hospital floor or unit. | Procedure | CPT-4 |
| 99223 | Initial hospital care, per day, for the evaluation and management of a patient, which requires these 3 key components: A comprehensive history; A comprehensive examination; and Medical decision making of high complexity. Counseling and/or coordination of care with other physicians, other qualified health care professionals, or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the problem(s) requiring admission are of high severity. Typically, 70 minutes are spent at the bedside and on the patient's hospital floor or unit. | Procedure | CPT-4 |
| 99224 | Subsequent observation care, per day, for the evaluation and management of a patient, which requires at least 2 of these 3 key components: Problem focused interval history; Problem focused examination; Medical decision making that is straightforward or of low complexity. Counseling and/or coordination of care with other physicians, other qualified health care professionals, or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the patient is stable, recovering, or improving. Typically, 15 minutes are spent at the bedside and on the patient's hospital floor or unit. | Procedure | CPT-4 |
| 99225 | Subsequent observation care, per day, for the evaluation and management of a patient, which requires at least 2 of these 3 key components: An expanded problem focused interval history; An expanded problem focused examination; Medical decision making of moderate complexity. Counseling and/or coordination of care with other physicians, other qualified health care professionals, or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the patient is responding inadequately to therapy or has developed a minor complication. Typically, 25 minutes are spent at the bedside and on the patient's hospital floor or unit. | Procedure | CPT-4 |
| 99226 | Subsequent observation care, per day, for the evaluation and management of a patient, which requires at least 2 of these 3 key components: A detailed interval history; A detailed examination; Medical decision making of high complexity. Counseling and/or coordination of care with other physicians, other qualified health care professionals, or agencies are provided consistent with the nature of the problem(s) and the patient's and/or family's needs. Usually, the patient is unstable or has developed a significant complication or a significant new problem. Typically, 35 minutes are spent at the bedside and on the patient's hospital floor or unit. | Procedure | CPT-4 |
| 99291 | Critical care, evaluation and management of the critically ill or critically injured patient; first 30-74 minutes | Procedure | CPT-4 |
| 99292 | Critical care, evaluation and management of the critically ill or critically injured patient; each additional 30 minutes (List separately in addition to code for primary service) | Procedure | CPT-4 |
| 31500 | Intubation, endotracheal, emergency procedure | Procedure | CPT-4 |
| 94002 | Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, initial day | Procedure | CPT-4 |
| 94003 | Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, each subsequent day | Procedure | CPT-4 |
| 94004 | Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; nursing facility, per day | Procedure | CPT-4 |
| 94660 | Continuous positive airway pressure ventilation (CPAP), initiation and management | Procedure | CPT-4 |
| 99468 | Initial inpatient neonatal critical care, per day, for the evaluation and management of a critically ill neonate, 28 days of age or younger | Procedure | CPT-4 |
| 99471 | Initial inpatient pediatric critical care, per day, for the evaluation and management of a critically ill infant or young child, 29 days through 24 months of age | Procedure | CPT-4 |
| 99475 | Initial inpatient pediatric critical care, per day, for the evaluation and management of a critically ill infant or young child, 2 through 5 years of age | Procedure | CPT-4 |
| 99295 | Critically ill neonate through 28 days of life | Procedure | CPT-4 |
| 99256 | Critically ill neonate through 28 days of life | Procedure | CPT-4 |
| 99293 | Critically ill infant 29 days through 24 months of age | Procedure | CPT-4 |
| 99254 | Critically ill infant 29 days through 24 months of age | Procedure | CPT-4 |
| 200 | ICU | Procedure | Revenue |
| 201 | Surgical | Procedure | Revenue |
| 202 | Medical | Procedure | Revenue |
| 203 | Pediatric | Procedure | Revenue |
| 204 | Psychiatric | Procedure | Revenue |
| 206 | Post ICU | Procedure | Revenue |
| 207 | Burn Care | Procedure | Revenue |
| 208 | Trauma | Procedure | Revenue |
| 209 | Other intensive care | Procedure | Revenue |
| 175 | Neonatal ICU | Procedure | Revenue |
| **Extracorporeal Membrane Oxygenation (ECMO)** | | | |
| 39.65 | Extracorporeal membrane oxygenation (ECMO) | Procedure | ICD-9-CM |
| 5A15223 | Extracorporeal Membrane Oxygenation, Continuous | Procedure | ICD-10-PCS |
| 33988 | Insertion of left heart vent by thoracic incision (eg, sternotomy, thoracotomy) for ECMO/ECLS | Procedure | CPT-4 |
| 33947 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; initiation, veno-arterial | Procedure | CPT-4 |
| 33965 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), percutaneous, birth through 5 years of age | Procedure | CPT-4 |
| 33955 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of central cannula(e) by sternotomy or thoracotomy, birth through 5 years of age | Procedure | CPT-4 |
| 33964 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition central cannula(e) by sternotomy or thoracotomy, 6 years and older (includes fluoroscopic guidance, when performed) | Procedure | CPT-4 |
| 33953 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), open, birth through 5 years of age | Procedure | CPT-4 |
| 33959 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), open, birth through 5 years of age (includes fluoroscopic guidance, when performed) | Procedure | CPT-4 |
| 33984 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), open, 6 years and older | Procedure | CPT-4 |
| 33962 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), open, 6 years and older (includes fluoroscopic guidance, when performed) | Procedure | CPT-4 |
| 33958 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (includes fluoroscopic guidance, when performed) | Procedure | CPT-4 |
| 33986 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of central cannula(e) by sternotomy or thoracotomy, 6 years and older | Procedure | CPT-4 |
| 33952 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (includes fluoroscopic guidance, when performed) | Procedure | CPT-4 |
| 33948 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; daily management, each day, veno-venous | Procedure | CPT-4 |
| 33989 | Removal of left heart vent by thoracic incision (eg, sternotomy, thoracotomy) for ECMO/ECLS | Procedure | CPT-4 |
| 33946 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; initiation, veno-venous | Procedure | CPT-4 |
| 36822 | Insertion of cannula(s) for prolonged extracorporeal circulation for cardiopulmonary insufficiency (ECMO) (separate procedure) | Procedure | CPT-4 |
| 33954 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), open, 6 years and older | Procedure | CPT-4 |
| 33951 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, birth through 5 years of age (includes fluoroscopic guidance, when performed) | Procedure | CPT-4 |
| 33963 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition of central cannula(e) by sternotomy or thoracotomy, birth through 5 years of age (includes fluoroscopic guidance, when performed) | Procedure | CPT-4 |
| 33969 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), open, birth through 5 years of age | Procedure | CPT-4 |
| 33966 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older | Procedure | CPT-4 |
| 33987 | Arterial exposure with creation of graft conduit (eg, chimney graft) to facilitate arterial perfusion for ECMO/ECLS (List separately in addition to code for primary procedure) | Procedure | CPT-4 |
| 33957 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), percutaneous, birth through 5 years of age (includes fluoroscopic guidance, when performed) | Procedure | CPT-4 |
| 33985 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of central cannula(e) by sternotomy or thoracotomy, birth through 5 years of age | Procedure | CPT-4 |
| 33949 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; daily management, each day, veno-arterial | Procedure | CPT-4 |
| 33956 | Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of central cannula(e) by sternotomy or thoracotomy, 6 years and older | Procedure | CPT-4 |
| 33960 | Prolonged extracorporeal circulation for cardiopulmonary insufficiency; initial day | Procedure | CPT-4 |
| 33961 | Prolonged extracorporeal circulation for cardiopulmonary insufficiency; each subsequent day | Procedure | CPT-4 |

**Appendix B: List of Generic and Brand Names Used to Define Influenza Antiviral Treatment and Baseline Characteristics**

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| **Generic Names** | **Brand Names** |
| **Oseltamivir** | |
| oseltamivir phosphate | Tamiflu |
| oseltamivir phosphate | oseltamivir |
| **Zanamivir** | |
| zanamivir | Relenza Diskhaler |
| **Peramivir** | |
| peramivir/PF | Rapivab |
| **Influenza Vaccination** | |
| influenza vaccine quadrivalent live 2014-2015 (2 yrs-49 yrs) | Flumist Quad 2014-2015 |
| influenza virus vaccine quad vs 2014-2015 (36 mos and older) | Flulaval Quad 2014-2015 |
| influenza virus vaccine trival 2014-15 (36 mos and older)/PF | Flulaval 2014-2015 (PF) |
| influenza virus vaccine trivalent 2014-15 (36 mos and older) | Flulaval 2014-2015 |
| influenza virus vaccine quadrival 2014-15(36 mos, older)/PF | Flulaval Quad 2014-2015 (PF) |
| influenza virus vaccine trivalnt 2014-2015 (5 yr, older)/PF | Afluria 2014-2015 (PF) |
| influenza virus vaccine trivalent 2014-2015 (5 yr and older) | Afluria 2014-2015 |
| influenza virus vaccine tv 2014-2015(18 yrs, older)recomb/PF | Flublok 2014-2015 (PF) |
| influenza virus vaccine trival 2014-15 (36 mos and older)/PF | Fluzone 2014-2015 (PF) |
| influenza virus vaccine trivalent 2014-15 (6 mos and older) | Fluzone 2014-2015 |
| influenza virus vaccine trivalent 2014-2015 (65 yr,older)/PF | Fluzone High-Dose 2014-15 (PF) |
| influenza virus vaccine quadrival 2014-15(36 mos, older)/PF | Fluzone Quad 2014-2015 (PF) |
| influenza virus vaccine quadrival 2014-15 (6 mos-35 mos)/PF | Fluzone Quad Pedi 2014-15 (PF) |
| influenza virus vaccine quadrival 2014-2015(6 mos and older) | Fluzone Quad 2014-2015 |
| influenza virus vaccine trivalent 2014-15 (18 yrs-64 yrs)/PF | Fluzone Intraderm 2014-15 (PF) |
| influenza virus vaccine trival 2014-15 (36 mos and older)/PF | Fluarix 2014-2015 (PF) |
| influenza virus vaccine quadrival 2014-15(36 mos, older)/PF | Fluarix Quad 2014-2015 (PF) |
| influenza vaccine tv split 2014-15 (18 yr,up)cell derived/PF | Flucelvax 2014-2015 (PF) |
| influenza virus vaccine trivalnt 2014-2015 (4 yr, older)/PF | Fluvirin 2014-2015 (PF) |
| influenza virus vaccine trivalent 2014-2015 (4 yr and older) | Fluvirin 2014-2015 |
| influenza vaccine tv split 2014-15 (18 yr,up)cell derived/PF | Single Use EZ Flu 2014-15(PF) |
| influenza vaccine quadrivalent live 2015-2016 (2 yrs-49 yrs) | Flumist Quad 2015-2016 |
| influenza virus vaccine quadrival 2015-2016 (36 mos, older) | Flulaval Quad 2015-2016 |
| influenza virus vaccine trivalnt 2015-2016 (5 yr, older)/PF | Afluria 2015-2016 (PF) |
| influenza virus vaccine trivalent 2015-2016 (5 yr and older) | Afluria 2015-2016 |
| influenza virus vaccine tv 2015-2016(18 yrs, older)recomb/PF | Flublok 2015-2016 (PF) |
| influenza virus vaccine trivalent 2015-16 (6 mos and older) | Fluzone 2015-2016 |
| influenza virus vaccine trivalent split 2015-16(65 yr,up)/PF | Fluzone High-Dose 2015-16 (PF) |
| influenza virus vaccine quadrival split2015-16(36 mos,up)/PF | Fluzone Quad 2015-2016 (PF) |
| influenza virus vaccine quadrival 2015-16 (6 mos-35 mos)/PF | Fluzone Quad Pedi 2015-16 (PF) |
| influenza virus vaccine qvalsplit 2015-2016(6 mos and older) | Fluzone Quad 2015-2016 |
| influenza virus vaccine quadrivalent 2015-16(18yrs-64yrs)/PF | Fluzone Intraderm Quad 2015-16 |
| influenza virus vaccine quadrival split2015-16(36 mos,up)/PF | Fluarix Quad 2015-2016 (PF) |
| influenza vaccine trivalent 2015-16(18 yr,up)cell derived/PF | Flucelvax 2015-2016 (PF) |
| influenza vaccine tvs 2015-16 (65 yr,up)/adjuvant MF59C.1/PF | Fluad 2015-16(65yr+)(PF) |
| influenza virus vaccine trivalent 2015-2016 (4 yr, older)/PF | Fluvirin 2015-2016 (PF) |
| influenza virus vaccine trivalent 2015-2016 (4 yr and older) | Fluvirin 2015-2016 |
| influenza virus vaccine trivalent 2015-2016 (4 yr, older)/PF | EZ Flu 2015-16 (Fluvirin) (PF) |
| influenza vaccine trivalent 2015-16(18 yr,up)cell derived/PF | EZ Flu 2015-16(Flucelvax)(PF) |
| influenza virus vaccine qvalsplit 2016-2017(6 mos and older) | Flulaval Quad 2016-2017 |
| influenza virus vaccine qvalsplit 2016-2017(6 mos and up)/PF | Flulaval Quad 2016-2017 (PF) |
| influenza virus vaccine trivalent 2016-2017 (5 years up)/PF | Afluria 2016-2017 (PF) |
| influenza virus vaccine trivalent 2016-2017 (5 yr and older) | Afluria 2016-2017 |
| influenza virus vaccine tv 2016-17(18 yrs and older)rcmb/PF | Flublok 2016-2017 (PF) |
| influenza virus vaccine trival split 2016-2017(65 yr up)/PF | Fluzone High-Dose 2016-17 (PF) |
| influenza virus vaccine quadval split 2016-17(36 mos up)/PF | Fluzone Quad 2016-2017 (PF) |
| influenza virus vaccine quadrival 2016-17 (6 mos-35 mos)/PF | Fluzone Quad Pedi 2016-17 (PF) |
| influenza virus vaccine qvalsplit 2016-2017(6 mos and older) | Fluzone Quad 2016-2017 |
| influenza virus vaccine quadrivalent 2016-17(18yrs-64yrs)/PF | Fluzone Intraderm Quad 2016-17 |
| influenza virus vaccine quadval split 2016-17(36 mos up)/PF | Fluarix Quad 2016-2017 (PF) |
| influenza vaccine tvs 2016-17 (65 yr up)/adjuvant MF59C.1/PF | Fluad 2016-2017 (65 yr up)(PF) |
| influenza virus vaccine trival 2016-2017 (4yr and older)/PF | Fluvirin 2016-2017 (PF) |
| influenza virus vaccine trivalent 2016-2017 (4 yr and older) | Fluvirin 2016-2017 |
| flu vaccine qs 2016-2017(4 years and older)cell derived/PF | Flucelvax Quad 2016-2017 (PF) |
| influenza virus vaccine trival 2016-2017 (4yr and older)/PF | EZ Flu 2016-17 (Fluvirin) (PF) |
| influenza virus vaccine trivalent 2016-2017 (5 years up)/PF | EZ Flu 2016-17 (Afluria) (PF) |
| influenza vaccine quadrivalent live 2016-2017 (2 yrs-49 yrs) | Flumist Quad 2016-2017 |
| influenza virus vaccine quadrival 2016-17 (6 mos-35 mos)/PF | EZ Flu16-17(Fluzon Qd Ped)(PF) |
| influenza virus vaccine quadrivalent 2016-17(18yr and up)/PF | Afluria Quad 2016-2017 (PF) |
| influenza virus vaccine quadrivalent 2016-17(18 year and up) | Afluria Quad 2016-2017 |
| **Pneumococcal Vaccination** | |
| pneumococcal 7-valent conjugate vaccine (diphtheria crm)/PF | Prevnar (PF) |
| pneumococcal 23-valent polysaccharide vaccine | Pneumovax 23 |
| pneumococcal 13-valent conjugate vaccine (Diphtheria crm)/PF | Prevnar 13 (PF) |