

# April 2021

## MICHIGAN MAC J – 8

### LOCAL DETERMINATION COVERAGE (LCD)

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#### Table of Contents

Covered- No ABN required if ICD-10 code(s) listed in the section specific for the test ordered.

- Allergy Testing A57473
- B Type Natriuretic Peptide A57559
- Drug Testing A56915
- ~~Flow Cytometry L34651~~ Retired (03/18/2019) No replacement
- Molecular Diagnostic Tests A57772 (additional LCDs can be found on the Medicare website Laboratory LCD)
- Respiratory Virus Panel A57579
- Vitamin D - (Vit D) A57484

## Local Coverage Article: Billing and Coding: Allergy Testing (A57473)

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

### Contractor Information

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                                   |
|----------------------------------------------------|---------------|-----------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05101 - MAC A   | J - 05       | Iowa                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05102 - MAC B   | J - 05       | Iowa                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05201 - MAC A   | J - 05       | Kansas                                                                                                                                                                                                     |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05202 - MAC B   | J - 05       | Kansas                                                                                                                                                                                                     |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05301 - MAC A   | J - 05       | Missouri - Entire State                                                                                                                                                                                    |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05302 - MAC B   | J - 05       | Missouri - Entire State                                                                                                                                                                                    |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05401 - MAC A   | J - 05       | Nebraska                                                                                                                                                                                                   |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05402 - MAC B   | J - 05       | Nebraska                                                                                                                                                                                                   |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05901 - MAC A   | J - 05       | Alabama<br>Alaska<br>Arizona<br>Arkansas<br>California - Entire State<br>Colorado<br>Connecticut<br>Delaware<br>Florida<br>Georgia<br>Hawaii<br>Idaho<br>Illinois<br>Indiana<br>Iowa<br>Kansas<br>Kentucky |

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------|---------------|-----------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                    |               |                 |              | Louisiana<br>Maine<br>Maryland<br>Massachusetts<br>Michigan<br>Mississippi<br>Missouri - Entire State<br>Montana<br>Nebraska<br>Nevada<br>New Hampshire<br>New Jersey<br>New Mexico<br>North Carolina<br>North Dakota<br>Ohio<br>Oklahoma<br>Oregon<br>Pennsylvania<br>Rhode Island<br>South Carolina<br>South Dakota<br>Tennessee<br>Texas<br>Utah<br>Vermont<br>Virginia<br>Washington<br>West Virginia<br>Wisconsin<br>Wyoming |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08101 - MAC A   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08102 - MAC B   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08201 - MAC A   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08202 - MAC B   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                          |

# Article Information

## General Information

|                                                             |                                              |
|-------------------------------------------------------------|----------------------------------------------|
| <b>Article ID</b><br>A57473                                 | <b>Original Effective Date</b><br>10/31/2019 |
| <b>Article Title</b><br>Billing and Coding: Allergy Testing | <b>Revision Effective Date</b><br>01/01/2021 |
| <b>Article Type</b><br>Billing and Coding                   | <b>Revision Ending Date</b><br>N/A           |
| <b>AMA CPT / ADA CDT / AHA NUBC Copyright Statement</b>     | <b>Retirement Date</b><br>N/A                |

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## **CMS National Coverage Policy**

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

Title XVIII of the Social Security Act, Section 1862 (a) (1) (A) allows coverage and payment of those items or services that are considered to be *medically reasonable and necessary for the diagnosis or treatment of illness or injury or to improve the functioning of a malformed body member*.

Title XVIII of the Social Security Act, Section 1862 (a) (1) (D) excludes investigational or experimental from Medicare coverage.

Title XVIII of the Social Security Act, Section 1862 (a)(7). This section excludes routine physical examinations.

42 CFR, Section 410.20 – Physicians’ Services.

42 CFR Section, 410.32 tests not ordered by the physician or other qualified non-physician provider who is treating the patient are not reasonable and necessary. (See 42 CFR 411.15(k)(1).

42 CFR, Section 410.32(b) diagnostic tests must be furnished under the appropriate level of supervision by a physician. Services furnished without the required level of supervision are not reasonable and necessary.

CMS Pub 100-02 *Medicare Benefit Policy Manual*, Chapter 15 – Covered Medical and Other Health Services, Sections 20.2 – Physician Expense for Allergy Treatment, 80.1 – Clinical Laboratory Services, and 80.6 – Requirements for Ordering and Following Orders for Diagnostic Tests.

CMS Pub 100-03 *Medicare National Coverage Determinations (NCD) Manual*, Chapter 1 – Coverage Determinations, Part 2, Sections 110.9 – Antigens Prepared for Sublingual Administration 110.11 – Food Allergy Testing and Treatment 110.12 – Challenge Ingestion Food Testing 110.13 – Cytotoxic Food Tests.

CMS Pub 100-03 *Medicare National Coverage Determinations (NCD) Manual*, Chapter 1 – Coverage Determinations, Part 4, Section 230.10 – Incontinence Control Devices.

CMS Pub 100-04 *Medicare Claims Processing Manual*, Chapter 12 – Physicians/Nonphysician Practitioners, Section 200 - Allergy Testing and Immunotherapy. Chapter 16 – Laboratory Services, Section 40.7 – Billing for Noncovered Clinical Laboratory Tests.

## **Article Guidance**

## Article Text:

The billing and coding information in this article is dependent on the coverage indications, limitations and/or medical necessity described in the associated LCD Allergy Testing L36402.

## Coding Information

### Billing Guidelines

*Evaluation and management codes reported with allergy testing is appropriate only if a significant, separately identifiable E/M service is performed. When appropriate, use modifier -25 with the E/M code to indicate it as a separately identifiable service. If E/ M services are reported, medical documentation of the separately identifiable service must be in the medical record. (CPT guidelines)*

Allergy testing is not performed on the same day as allergy immunotherapy in standard medical practice. These codes should, therefore, not be reported together. Additionally, the testing becomes an integral part to rapid desensitization kits (CPT code 95180) and would therefore not be reported separately.

*The MPFSDB fee amounts for allergy testing services billed under codes 95004-95078 are established for single tests. Therefore, the number of tests must be shown on the claim. (CMS Pub 100-04 Medicare Claims Processing Manual, Chapter 12 – Physicians/Nonphysician Practitioners, Section 200 – Allergy Testing and Immunotherapy, Rev.2997, Issued: 07-25-14, Effective: Upon implementation of ICD-10; 01-01-2012-ASC X12, Implementation: 08-25-2014 – ASC X12; Upon Implementation of ICD-10).*

### EXAMPLE

*If a physician performs 25 percutaneous tests (scratch, puncture, or prick) with allergenic extract, the physician must bill code 95004, 95017 or 95018 and specify 25 in the units field of Form CMS-1500 (paper claims or electronic format). To compute payment, the Medicare contractor multiplies the payment for one test (i.e., the payment listed in the fee schedule) by the quantity listed in the unit's field.*

Part B providers indicate the actual number of tests (one for each antigen) in Box 24G of the 1500 claim form. (CMS Pub 100-04 Medicare Claim Processing Manual, Chapter 26 – Completing and Processing Form CMS-1500 Data Set, Section 10.4 – Provider of Service or Supplier Information, Rev. 3881, Issued: 10-13-17, Item 24G). On EMC claims enter the number in the service field.

Interpretation of CPT codes: 95004, 95017, 95018, 95024, 95027, 95028, 95044, 95052, and 95065 requires the number of tests which were performed. Enter 1 unit for each test performed. For example, if 18 scratch tests are done, code 95004, 95017 or 95018 with 18 like services. If 36 are done, code 95004, 95017 or 95018 with 36 like services.

When photo patch tests (e.g. CPT code 95052) are performed (same antigen/same session) with patch or application tests, only the photo patch testing should be reported. Additionally, if photo testing is performed including application or patch testing, the code for photo patch testing (CPT code 95052) is to be reported, not CPT code 95044 (patch or application tests) and CPT code 95056 (photo tests).

Non-covered services include, but are not limited to, the following services:

- a. Sublingual Intracutaneous and subcutaneous Provocative and Neutralization Testing: *Effective October 31, 1988, sublingual intracutaneous and subcutaneous provocative and neutralization testing and neutralization therapy for food allergies are excluded from Medicare coverage because available evidence does not show that these tests and therapies are effective. (CMS Pub 100-03 Medicare National Coverage Determinations (NCD) Manual, Chapter 1, Part 2 Section 110.11 – Food Allergy Testing and Treatment (Rev. 1, 10-03-03).*
- b. Challenge Ingestion Food Testing: Challenge ingestion food testing has not been proven to be effective in the diagnosis of rheumatoid arthritis, depression, or respiratory disorders. Accordingly, its use in the diagnosis of these conditions is not reasonable and necessary within the meaning of §1862(a)(1) of the Act, and no program payment is made for this procedure when it is so used. (CMS Pub 100-03 Medicare National Coverage Determinations (NCD) Manual, Chapter 1, Part 2 Section 110.12 –Challenge Ingestion Food Testing (Rev. 1, 10-03-03).
- c. Cytotoxic Food Tests: *Prior to August 5, 1985, Medicare covered cytotoxic food tests as an adjunct to in vivo clinical allergy tests in complex food allergy problems. Effective August 5, 1985, cytotoxic leukocyte tests for food allergies are excluded from Medicare coverage because available evidence does not show that these tests are safe and effective. (CMS Pub 100-03 Medicare National Coverage Determinations (NCD) Manual, Chapter 1, Part 2 Section 110.13 –Cytotoxic Food Tests Rev. 1, 10-03-03).*

Allergy testing is covered when clinically significant symptoms exist and conservative therapy has failed. Allergy testing includes the performance, evaluation, and reading of cutaneous and mucous membrane testing along with the physician taking a history including immunologic history, performing the physical examination, deciding on the antigens to be used, and interpreting results.

Counseling & prescribing treatment should be reported using a visit.

Do not report Evaluation and Management (E/M) services for test interpretation and report.

Standard skin testing is the preferred method when allergy testing is necessary. Each test should be billed as one unit of service per procedure code, not to exceed two strengths per each unique antigen. Histamine and saline controls are appropriate and can be billed as two antigens. The number of antigens should be individualized for each patient based on history and environmental exposure.

*A visit to an allergist, which yields a diagnosis of specific allergy sensitivity but does not include immunotherapy, should be coded according to the level of care rendered.*

CPT procedure code 95060 is payable in place of service that include office, outpatient hospital (off-campus/on-campus), inpatient hospital, and emergency room – hospital settings.

### **Hospital Inpatient Claims:**

*Effective January 1, 2006, CMS is differentiating single allergy tests ("per test") from multiple allergy tests ("per visit") by assigning these services to two different APCs. CMS is assigning single allergy tests to newly established APC 0381 and maintaining multiple allergy tests in APC 0370.*

*Hospitals should report charges for the CPT codes that describe single allergy tests (or where CPT instructions direct providers to specify the number of tests) to reflect charges per test rather than per visit and bill the appropriate number of units of these CPT codes to describe all of the tests provided.*

### **Coding Guidelines**

Per the CMS Pub *National Correct Coding Initiative (NCCI) Policy Manual for Medicare Services*, Chapter 11- Medicine Evaluation and Management Services, CPT codes 90000-99999, K. Allergy Testing and Immunotherapy.

If percutaneous or intracutaneous (intra dermal) single test (CPT codes 95004 or 95024) and "sequential and incremental" tests (CPT codes, 95017, 95018, or 95027) are performed on the same date of service, both the "sequential and incremental" test and single test codes may be reported if the tests are for different allergens or different dilutions of the same allergen. The unit of service to report is the number of separate tests. A single test and a "sequential and incremental" test for the same dilution of an allergen should not be reported separately on the same date of service. For example, if the single test for an antigen is positive and the physician proceeds to "sequential and incremental" tests with three additional different dilutions of the same antigen, the physician may report one unit of service for the single test code and three units of service for the "sequential and incremental" test code.

Photo patch tests (CPT code 95052) consist of applying a patch(s) containing allergenic substance(s) (same antigen/same session) to the skin and exposing the skin to light. Physicians should not unbundle this service by reporting both CPT code 95044 (patch or application tests) plus CPT code 95056 (photo tests) rather than CPT code 95052.

Evaluation and management (E/M) codes reported with allergy testing or allergy immunotherapy are appropriate only if a significant, separately identifiable service is performed. If E/M services are reported, modifier 25 should be utilized.

In general allergy testing is not performed on the same day as allergy immunotherapy in standard medical practice. Allergy testing is performed prior to immunotherapy to determine the offending allergens. CPT codes for allergy testing and immunotherapy are generally not reported on the same date of service unless the physician provides allergy immunotherapy and testing for additional allergens on the same day. Physicians should not report allergy testing CPT codes for allergen potency (safety) testing prior to administration of immunotherapy. Confirmation of the appropriate potency of an allergen vial for immunotherapy is an inherent component of immunotherapy. Additionally, allergy testing is an integral component of rapid desensitization kits (CPT code 95180) and is not separately reportable.

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

# Coding Information

|                                  |                             |
|----------------------------------|-----------------------------|
| <b>CPT/HCPCS Codes</b>           |                             |
| <b>Group 1 Paragraph:</b>        |                             |
| <b>Allergy Testing - Covered</b> |                             |
| <b>Group 1 Codes:</b>            |                             |
| CODE                             | DESCRIPTION                 |
| 82785                            | Assay of ige                |
| 86003                            | Allg spec ige crude xtrc ea |
| 86008                            | Allg spec ige recomb ea     |

| CODE  | DESCRIPTION                  |
|-------|------------------------------|
| 95004 | Percut allergy skin tests    |
| 95017 | Perq & icut allg test venoms |
| 95018 | Perq&ic allg test drugs/biol |
| 95024 | Icut allergy test drug/bug   |
| 95027 | Icut allergy titrate-airborn |
| 95028 | Icut allergy test-delayed    |
| 95044 | Allergy patch tests          |
| 95052 | Photo patch test             |
| 95056 | Photosensitivity tests       |
| 95060 | Eye allergy tests            |
| 95065 | Nose allergy test            |
| 95070 | Bronchial allergy tests      |
| 95076 | Ingest challenge ini 120 min |
| 95079 | Ingest challenge addl 60 min |

**Group 2 Paragraph:**

**Allergy Testing Non-covered**

**Group 2 Codes:**

| CODE  | DESCRIPTION                 |
|-------|-----------------------------|
| 86001 | Allergen specific igg       |
| 86005 | Allg spec ige multiallg scr |

**CPT/HCPCS Modifiers**

**Group 1 Paragraph:**

N/A

**Group 1 Codes:**

N/A

**ICD-10 Codes that Support Medical Necessity**

**Group 1 Paragraph:**

Note: Diagnosis codes must be coded to the highest level of specificity.

Allergy Testing **95004, 95017, 95018, 95024, 95027**. For codes in the table below that requires a 7th character: letter A initial encounter, D subsequent encounter or S sequela may be used.

**Group 1 Codes:**

| ICD-10 CODE | DESCRIPTION                                                                 |
|-------------|-----------------------------------------------------------------------------|
| B44.81      | Allergic bronchopulmonary aspergillosis                                     |
| H10.11      | Acute atopic conjunctivitis, right eye                                      |
| H10.12      | Acute atopic conjunctivitis, left eye                                       |
| H10.13      | Acute atopic conjunctivitis, bilateral                                      |
| H10.31      | Unspecified acute conjunctivitis, right eye                                 |
| H10.32      | Unspecified acute conjunctivitis, left eye                                  |
| H10.33      | Unspecified acute conjunctivitis, bilateral                                 |
| H10.411     | Chronic giant papillary conjunctivitis, right eye                           |
| H10.412     | Chronic giant papillary conjunctivitis, left eye                            |
| H10.413     | Chronic giant papillary conjunctivitis, bilateral                           |
| H10.44      | Vernal conjunctivitis                                                       |
| H10.45      | Other chronic allergic conjunctivitis                                       |
| H16.261     | Vernal keratoconjunctivitis, with limbar and corneal involvement, right eye |
| H16.262     | Vernal keratoconjunctivitis, with limbar and corneal involvement, left eye  |
| H16.263     | Vernal keratoconjunctivitis, with limbar and corneal involvement, bilateral |
| H65.01      | Acute serous otitis media, right ear                                        |
| H65.02      | Acute serous otitis media, left ear                                         |
| H65.03      | Acute serous otitis media, bilateral                                        |
| H65.04      | Acute serous otitis media, recurrent, right ear                             |
| H65.05      | Acute serous otitis media, recurrent, left ear                              |
| H65.06      | Acute serous otitis media, recurrent, bilateral                             |
| H65.21      | Chronic serous otitis media, right ear                                      |
| H65.22      | Chronic serous otitis media, left ear                                       |
| H65.23      | Chronic serous otitis media, bilateral                                      |
| H65.411     | Chronic allergic otitis media, right ear                                    |
| H65.412     | Chronic allergic otitis media, left ear                                     |
| H65.413     | Chronic allergic otitis media, bilateral                                    |
| H65.491     | Other chronic nonsuppurative otitis media, right ear                        |

| ICD-10 CODE | DESCRIPTION                                                 |
|-------------|-------------------------------------------------------------|
| H65.492     | Other chronic nonsuppurative otitis media, left ear         |
| H65.493     | Other chronic nonsuppurative otitis media, bilateral        |
| H66.91      | Otitis media, unspecified, right ear                        |
| H66.92      | Otitis media, unspecified, left ear                         |
| H66.93      | Otitis media, unspecified, bilateral                        |
| J01.00      | Acute maxillary sinusitis, unspecified                      |
| J01.01      | Acute recurrent maxillary sinusitis                         |
| J01.10      | Acute frontal sinusitis, unspecified                        |
| J01.11      | Acute recurrent frontal sinusitis                           |
| J01.20      | Acute ethmoidal sinusitis, unspecified                      |
| J01.21      | Acute recurrent ethmoidal sinusitis                         |
| J01.30      | Acute sphenoidal sinusitis, unspecified                     |
| J01.31      | Acute recurrent sphenoidal sinusitis                        |
| J01.40      | Acute pansinusitis, unspecified                             |
| J01.41      | Acute recurrent pansinusitis                                |
| J01.80      | Other acute sinusitis                                       |
| J01.81      | Other acute recurrent sinusitis                             |
| J01.90      | Acute sinusitis, unspecified                                |
| J01.91      | Acute recurrent sinusitis, unspecified                      |
| J04.0       | Acute laryngitis                                            |
| J04.30      | Supraglottitis, unspecified, without obstruction            |
| J04.31      | Supraglottitis, unspecified, with obstruction               |
| J05.0       | Acute obstructive laryngitis [croup]                        |
| J30.0       | Vasomotor rhinitis                                          |
| J30.1       | Allergic rhinitis due to pollen                             |
| J30.2       | Other seasonal allergic rhinitis                            |
| J30.5       | Allergic rhinitis due to food                               |
| J30.81      | Allergic rhinitis due to animal (cat) (dog) hair and dander |
| J30.89      | Other allergic rhinitis                                     |
| J31.0       | Chronic rhinitis                                            |
| J31.1       | Chronic nasopharyngitis                                     |
| J31.2       | Chronic pharyngitis                                         |

| ICD-10 CODE | DESCRIPTION                                          |
|-------------|------------------------------------------------------|
| J32.0       | Chronic maxillary sinusitis                          |
| J32.1       | Chronic frontal sinusitis                            |
| J32.2       | Chronic ethmoidal sinusitis                          |
| J32.3       | Chronic sphenoidal sinusitis                         |
| J33.0       | Polyp of nasal cavity                                |
| J33.8       | Other polyp of sinus                                 |
| J34.3       | Hypertrophy of nasal turbinates                      |
| J34.81      | Nasal mucositis (ulcerative)                         |
| J34.89      | Other specified disorders of nose and nasal sinuses  |
| J35.01      | Chronic tonsillitis                                  |
| J35.02      | Chronic adenoiditis                                  |
| J35.03      | Chronic tonsillitis and adenoiditis                  |
| J35.1       | Hypertrophy of tonsils                               |
| J35.2       | Hypertrophy of adenoids                              |
| J35.3       | Hypertrophy of tonsils with hypertrophy of adenoids  |
| J45.20      | Mild intermittent asthma, uncomplicated              |
| J45.21      | Mild intermittent asthma with (acute) exacerbation   |
| J45.22      | Mild intermittent asthma with status asthmaticus     |
| J45.30      | Mild persistent asthma, uncomplicated                |
| J45.31      | Mild persistent asthma with (acute) exacerbation     |
| J45.32      | Mild persistent asthma with status asthmaticus       |
| J45.40      | Moderate persistent asthma, uncomplicated            |
| J45.41      | Moderate persistent asthma with (acute) exacerbation |
| J45.42      | Moderate persistent asthma with status asthmaticus   |
| J45.50      | Severe persistent asthma, uncomplicated              |
| J45.51      | Severe persistent asthma with (acute) exacerbation   |
| J45.52      | Severe persistent asthma with status asthmaticus     |
| J45.901     | Unspecified asthma with (acute) exacerbation         |
| J45.902     | Unspecified asthma with status asthmaticus           |
| J45.909     | Unspecified asthma, uncomplicated                    |
| J45.991     | Cough variant asthma                                 |
| J45.998     | Other asthma                                         |

| ICD-10 CODE | DESCRIPTION                                                             |
|-------------|-------------------------------------------------------------------------|
| K20.0       | Eosinophilic esophagitis                                                |
| K29.30      | Chronic superficial gastritis without bleeding                          |
| K29.60      | Other gastritis without bleeding                                        |
| L20.0       | Besnier's prurigo                                                       |
| L20.81      | Atopic neurodermatitis                                                  |
| L20.82      | Flexural eczema                                                         |
| L20.84      | Intrinsic (allergic) eczema                                             |
| L20.89      | Other atopic dermatitis                                                 |
| L23.9       | Allergic contact dermatitis, unspecified cause                          |
| ICD-10 CODE | DESCRIPTION                                                             |
| L24.9       | Irritant contact dermatitis, unspecified cause                          |
| L25.9       | Unspecified contact dermatitis, unspecified cause                       |
| L27.0       | Generalized skin eruption due to drugs and medicaments taken internally |
| L27.1       | Localized skin eruption due to drugs and medicaments taken internally   |
| L27.2       | Dermatitis due to ingested food                                         |
| L27.8       | Dermatitis due to other substances taken internally                     |
| L27.9       | Dermatitis due to unspecified substance taken internally                |
| L29.9       | Pruritus, unspecified                                                   |
| L30.0       | Nummular dermatitis                                                     |
| L30.2       | Cutaneous autosensitization                                             |
| L30.8       | Other specified dermatitis                                              |
| L50.0       | Allergic urticaria                                                      |
| L50.1       | Idiopathic urticaria                                                    |
| L50.3       | Dermatographic urticaria                                                |
| L50.6       | Contact urticaria                                                       |
| L50.8       | Other urticaria                                                         |
| R05         | Cough                                                                   |
| R06.02      | Shortness of breath                                                     |
| R06.03      | Acute respiratory distress                                              |
| R06.09      | Other forms of dyspnea                                                  |
| R06.2       | Wheezing                                                                |
| R06.83      | Snoring                                                                 |

| ICD-10 CODE         | DESCRIPTION                                                                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| R06.89              | Other abnormalities of breathing                                                                                                                                                            |
| R09.81              | Nasal congestion                                                                                                                                                                            |
| R21                 | Rash and other nonspecific skin eruption                                                                                                                                                    |
| R43.0               | Anosmia                                                                                                                                                                                     |
| R43.1               | Parosmia                                                                                                                                                                                    |
| R43.2               | Parageusia                                                                                                                                                                                  |
| R43.8               | Other disturbances of smell and taste                                                                                                                                                       |
| T36.0X5A - T39.96XS | Adverse effect of penicillins, initial encounter - Underdosing of unspecified nonopioid analgesic, antipyretic and antirheumatic, sequela                                                   |
| T40.0X1A - T44.2X5S | Poisoning by opium, accidental (unintentional), initial encounter - Adverse effect of ganglionic blocking drugs, sequela                                                                    |
| T44.3X5A - T50.Z95S | Adverse effect of other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics, initial encounter - Adverse effect of other vaccines and biological substances, sequela |
| T50.905A            | Adverse effect of unspecified drugs, medicaments and biological substances, initial encounter                                                                                               |
| T50.995A            | Adverse effect of other drugs, medicaments and biological substances, initial encounter                                                                                                     |
| T63.421A            | Toxic effect of venom of ants, accidental (unintentional), initial encounter                                                                                                                |
| T63.422A            | Toxic effect of venom of ants, intentional self-harm, initial encounter                                                                                                                     |
| T63.423A            | Toxic effect of venom of ants, assault, initial encounter                                                                                                                                   |
| T63.424A            | Toxic effect of venom of ants, undetermined, initial encounter                                                                                                                              |
| T63.441A            | Toxic effect of venom of bees, accidental (unintentional), initial encounter                                                                                                                |
| T63.442A            | Toxic effect of venom of bees, intentional self-harm, initial encounter                                                                                                                     |
| T63.443A            | Toxic effect of venom of bees, assault, initial encounter                                                                                                                                   |
| T63.444A            | Toxic effect of venom of bees, undetermined, initial encounter                                                                                                                              |
| T63.451A            | Toxic effect of venom of hornets, accidental (unintentional), initial encounter                                                                                                             |
| T63.452A            | Toxic effect of venom of hornets, intentional self-harm, initial encounter                                                                                                                  |
| T63.453A            | Toxic effect of venom of hornets, assault, initial encounter                                                                                                                                |
| T63.454A            | Toxic effect of venom of hornets, undetermined, initial encounter                                                                                                                           |
| T63.461A            | Toxic effect of venom of wasps, accidental (unintentional), initial encounter                                                                                                               |
| T63.462A            | Toxic effect of venom of wasps, intentional self-harm, initial encounter                                                                                                                    |
| T63.463A            | Toxic effect of venom of wasps, assault, initial encounter                                                                                                                                  |

| ICD-10 CODE | DESCRIPTION                                                                                                        |
|-------------|--------------------------------------------------------------------------------------------------------------------|
| T63.464A    | Toxic effect of venom of wasps, undetermined, initial encounter                                                    |
| T65.811A    | Toxic effect of latex, accidental (unintentional), initial encounter                                               |
| T65.812A    | Toxic effect of latex, intentional self-harm, initial encounter                                                    |
| T65.813A    | Toxic effect of latex, assault, initial encounter                                                                  |
| T65.814A    | Toxic effect of latex, undetermined, initial encounter                                                             |
| T65.894A    | Toxic effect of other specified substances, undetermined, initial encounter                                        |
| T78.00XA    | Anaphylactic reaction due to unspecified food, initial encounter                                                   |
| T78.01XA    | Anaphylactic reaction due to peanuts, initial encounter                                                            |
| T78.02XA    | Anaphylactic reaction due to shellfish (crustaceans), initial encounter                                            |
| T78.03XA    | Anaphylactic reaction due to other fish, initial encounter                                                         |
| T78.04XA    | Anaphylactic reaction due to fruits and vegetables, initial encounter                                              |
| T78.05XA    | Anaphylactic reaction due to tree nuts and seeds, initial encounter                                                |
| T78.06XA    | Anaphylactic reaction due to food additives, initial encounter                                                     |
| T78.07XA    | Anaphylactic reaction due to milk and dairy products, initial encounter                                            |
| T78.08XA    | Anaphylactic reaction due to eggs, initial encounter                                                               |
| T78.09XA    | Anaphylactic reaction due to other food products, initial encounter                                                |
| T78.1XXA    | Other adverse food reactions, not elsewhere classified, initial encounter                                          |
| T78.2XXA    | Anaphylactic shock, unspecified, initial encounter                                                                 |
| T78.3XXA    | Angioneurotic edema, initial encounter                                                                             |
| T78.40XA    | Allergy, unspecified, initial encounter                                                                            |
| T78.49XA    | Other allergy, initial encounter                                                                                   |
| T80.51XA    | Anaphylactic reaction due to administration of blood and blood products, initial encounter                         |
| T80.52XA    | Anaphylactic reaction due to vaccination, initial encounter                                                        |
| T80.59XA    | Anaphylactic reaction due to other serum, initial encounter                                                        |
| T80.61XA    | Other serum reaction due to administration of blood and blood products, initial encounter                          |
| T80.62XA    | Other serum reaction due to vaccination, initial encounter                                                         |
| T80.69XA    | Other serum reaction due to other serum, initial encounter                                                         |
| T88.6XXA    | Anaphylactic reaction due to adverse effect of correct drug or medicament properly administered, initial encounter |
| Z88.0       | Allergy status to penicillin                                                                                       |
| Z88.1       | Allergy status to other antibiotic agents                                                                          |

| ICD-10 CODE | DESCRIPTION                                                          |
|-------------|----------------------------------------------------------------------|
| Z88.2       | Allergy status to sulfonamides                                       |
| Z88.3       | Allergy status to other anti-infective agents                        |
| Z88.4       | Allergy status to anesthetic agent                                   |
| Z88.5       | Allergy status to narcotic agent                                     |
| Z88.6       | Allergy status to analgesic agent                                    |
| Z88.7       | Allergy status to serum and vaccine                                  |
| Z88.8       | Allergy status to other drugs, medicaments and biological substances |
| Z91.010     | Allergy to peanuts                                                   |
| Z91.011     | Allergy to milk products                                             |
| Z91.012     | Allergy to eggs                                                      |
| Z91.013     | Allergy to seafood                                                   |
| Z91.018     | Allergy to other foods                                               |
| Z91.02      | Food additives allergy status                                        |
| Z91.030     | Bee allergy status                                                   |
| Z91.038     | Other insect allergy status                                          |
| Z91.040     | Latex allergy status                                                 |
| Z91.041     | Radiographic dye allergy status                                      |
| Z91.048     | Other nonmedicinal substance allergy status                          |
| Z91.09      | Other allergy status, other than to drugs and biological substances  |

## Group 2 Paragraph:

Specific IgE in Vitro Test **86003, 86008**

For codes in the table below that requires a 7th character: letter A initial encounter, D subsequent encounter or S sequela may be used.

## Group 2 Codes:

| ICD-10 CODE | DESCRIPTION                                 |
|-------------|---------------------------------------------|
| B44.81      | Allergic bronchopulmonary aspergillosis     |
| H10.11      | Acute atopic conjunctivitis, right eye      |
| H10.12      | Acute atopic conjunctivitis, left eye       |
| H10.13      | Acute atopic conjunctivitis, bilateral      |
| H10.31      | Unspecified acute conjunctivitis, right eye |
| H10.32      | Unspecified acute conjunctivitis, left eye  |

| ICD-10 CODE | DESCRIPTION                                                                 |
|-------------|-----------------------------------------------------------------------------|
| H10.33      | Unspecified acute conjunctivitis, bilateral                                 |
| H10.411     | Chronic giant papillary conjunctivitis, right eye                           |
| H10.412     | Chronic giant papillary conjunctivitis, left eye                            |
| H10.413     | Chronic giant papillary conjunctivitis, bilateral                           |
| H10.44      | Vernal conjunctivitis                                                       |
| H10.45      | Other chronic allergic conjunctivitis                                       |
| H16.261     | Vernal keratoconjunctivitis, with limbar and corneal involvement, right eye |
| H16.262     | Vernal keratoconjunctivitis, with limbar and corneal involvement, left eye  |
| H16.263     | Vernal keratoconjunctivitis, with limbar and corneal involvement, bilateral |
| H65.01      | Acute serous otitis media, right ear                                        |
| H65.02      | Acute serous otitis media, left ear                                         |
| H65.03      | Acute serous otitis media, bilateral                                        |
| H65.04      | Acute serous otitis media, recurrent, right ear                             |
| H65.05      | Acute serous otitis media, recurrent, left ear                              |
| H65.06      | Acute serous otitis media, recurrent, bilateral                             |
| H65.21      | Chronic serous otitis media, right ear                                      |
| H65.22      | Chronic serous otitis media, left ear                                       |
| H65.23      | Chronic serous otitis media, bilateral                                      |
| H65.411     | Chronic allergic otitis media, right ear                                    |
| H65.412     | Chronic allergic otitis media, left ear                                     |
| H65.413     | Chronic allergic otitis media, bilateral                                    |
| H65.491     | Other chronic nonsuppurative otitis media, right ear                        |
| H65.492     | Other chronic nonsuppurative otitis media, left ear                         |
| H65.493     | Other chronic nonsuppurative otitis media, bilateral                        |
| H66.91      | Otitis media, unspecified, right ear                                        |
| H66.92      | Otitis media, unspecified, left ear                                         |
| H66.93      | Otitis media, unspecified, bilateral                                        |
| H68.011     | Acute Eustachian salpingitis, right ear                                     |
| H68.012     | Acute Eustachian salpingitis, left ear                                      |
| H68.013     | Acute Eustachian salpingitis, bilateral                                     |
| H68.021     | Chronic Eustachian salpingitis, right ear                                   |
| H68.022     | Chronic Eustachian salpingitis, left ear                                    |

| ICD-10 CODE | DESCRIPTION                                                 |
|-------------|-------------------------------------------------------------|
| H68.023     | Chronic Eustachian salpingitis, bilateral                   |
| J01.00      | Acute maxillary sinusitis, unspecified                      |
| J01.01      | Acute recurrent maxillary sinusitis                         |
| J01.10      | Acute frontal sinusitis, unspecified                        |
| J01.11      | Acute recurrent frontal sinusitis                           |
| J01.20      | Acute ethmoidal sinusitis, unspecified                      |
| J01.21      | Acute recurrent ethmoidal sinusitis                         |
| J01.30      | Acute sphenoidal sinusitis, unspecified                     |
| J01.31      | Acute recurrent sphenoidal sinusitis                        |
| J01.40      | Acute pansinusitis, unspecified                             |
| J01.41      | Acute recurrent pansinusitis                                |
| J01.80      | Other acute sinusitis                                       |
| J01.81      | Other acute recurrent sinusitis                             |
| J01.90      | Acute sinusitis, unspecified                                |
| J01.91      | Acute recurrent sinusitis, unspecified                      |
| J04.0       | Acute laryngitis                                            |
| J04.30      | Supraglottitis, unspecified, without obstruction            |
| J04.31      | Supraglottitis, unspecified, with obstruction               |
| J05.0       | Acute obstructive laryngitis [croup]                        |
| J30.0       | Vasomotor rhinitis                                          |
| J30.1       | Allergic rhinitis due to pollen                             |
| J30.2       | Other seasonal allergic rhinitis                            |
| J30.5       | Allergic rhinitis due to food                               |
| J30.81      | Allergic rhinitis due to animal (cat) (dog) hair and dander |
| J30.89      | Other allergic rhinitis                                     |
| J31.0       | Chronic rhinitis                                            |
| J31.1       | Chronic nasopharyngitis                                     |
| J31.2       | Chronic pharyngitis                                         |
| J32.0       | Chronic maxillary sinusitis                                 |
| J32.1       | Chronic frontal sinusitis                                   |
| J32.2       | Chronic ethmoidal sinusitis                                 |
| J32.3       | Chronic sphenoidal sinusitis                                |

| ICD-10 CODE | DESCRIPTION                                          |
|-------------|------------------------------------------------------|
| J33.0       | Polyp of nasal cavity                                |
| J33.8       | Other polyp of sinus                                 |
| J34.3       | Hypertrophy of nasal turbinates                      |
| J34.81      | Nasal mucositis (ulcerative)                         |
| J34.89      | Other specified disorders of nose and nasal sinuses  |
| J35.01      | Chronic tonsillitis                                  |
| J35.02      | Chronic adenoiditis                                  |
| J35.03      | Chronic tonsillitis and adenoiditis                  |
| J35.1       | Hypertrophy of tonsils                               |
| J35.2       | Hypertrophy of adenoids                              |
| J35.3       | Hypertrophy of tonsils with hypertrophy of adenoids  |
| J45.20      | Mild intermittent asthma, uncomplicated              |
| J45.21      | Mild intermittent asthma with (acute) exacerbation   |
| J45.22      | Mild intermittent asthma with status asthmaticus     |
| J45.30      | Mild persistent asthma, uncomplicated                |
| J45.31      | Mild persistent asthma with (acute) exacerbation     |
| J45.32      | Mild persistent asthma with status asthmaticus       |
| J45.40      | Moderate persistent asthma, uncomplicated            |
| J45.41      | Moderate persistent asthma with (acute) exacerbation |
| J45.42      | Moderate persistent asthma with status asthmaticus   |
| J45.50      | Severe persistent asthma, uncomplicated              |
| J45.51      | Severe persistent asthma with (acute) exacerbation   |
| J45.52      | Severe persistent asthma with status asthmaticus     |
| J45.901     | Unspecified asthma with (acute) exacerbation         |
| J45.902     | Unspecified asthma with status asthmaticus           |
| J45.991     | Cough variant asthma                                 |
| J45.998     | Other asthma                                         |
| K29.30      | Chronic superficial gastritis without bleeding       |
| K29.60      | Other gastritis without bleeding                     |
| L20.0       | Besnier's prurigo                                    |
| L20.81      | Atopic neurodermatitis                               |

| ICD-10 CODE         | DESCRIPTION                                                                             |
|---------------------|-----------------------------------------------------------------------------------------|
| L20.82              | Flexural eczema                                                                         |
| L20.84              | Intrinsic (allergic) eczema                                                             |
| L20.89              | Other atopic dermatitis                                                                 |
| L23.9               | Allergic contact dermatitis, unspecified cause                                          |
| L24.9               | Irritant contact dermatitis, unspecified cause                                          |
| L25.9               | Unspecified contact dermatitis, unspecified cause                                       |
| L27.0               | Generalized skin eruption due to drugs and medicaments taken internally                 |
| L27.1               | Localized skin eruption due to drugs and medicaments taken internally                   |
| L27.2               | Dermatitis due to ingested food                                                         |
| L27.8               | Dermatitis due to other substances taken internally                                     |
| L27.9               | Dermatitis due to unspecified substance taken internally                                |
| L29.9               | Pruritus, unspecified                                                                   |
| L30.0               | Nummular dermatitis                                                                     |
| L30.2               | Cutaneous autosensitization                                                             |
| L30.8               | Other specified dermatitis                                                              |
| L50.0               | Allergic urticaria                                                                      |
| L50.1               | Idiopathic urticaria                                                                    |
| L50.3               | Dermatographic urticaria                                                                |
| L50.6               | Contact urticaria                                                                       |
| L50.8               | Other urticaria                                                                         |
| R05                 | Cough                                                                                   |
| R06.02              | Shortness of breath                                                                     |
| R06.03              | Acute respiratory distress                                                              |
| R06.09              | Other forms of dyspnea                                                                  |
| R06.2               | Wheezing                                                                                |
| R09.81              | Nasal congestion                                                                        |
| R21                 | Rash and other nonspecific skin eruption                                                |
| R43.0               | Anosmia                                                                                 |
| R43.1               | Parosmia                                                                                |
| R43.2               | Parageusia                                                                              |
| R43.8               | Other disturbances of smell and taste                                                   |
| T36.0X5A - T39.96XS | Adverse effect of penicillins, initial encounter - Underdosing of unspecified nonopioid |

| ICD-10 CODE         | DESCRIPTION                                                                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                     | analgesic, antipyretic and antirheumatic, sequela                                                                                                                                           |
| T40.0X1A - T44.2X5S | Poisoning by opium, accidental (unintentional), initial encounter - Adverse effect of ganglionic blocking drugs, sequela                                                                    |
| T44.3X5A - T50.Z95S | Adverse effect of other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics, initial encounter - Adverse effect of other vaccines and biological substances, sequela |
| T50.905A            | Adverse effect of unspecified drugs, medicaments and biological substances, initial encounter                                                                                               |
| T50.995A            | Adverse effect of other drugs, medicaments and biological substances, initial encounter                                                                                                     |
| T63.421A            | Toxic effect of venom of ants, accidental (unintentional), initial encounter                                                                                                                |
| T63.422A            | Toxic effect of venom of ants, intentional self-harm, initial encounter                                                                                                                     |
| T63.423A            | Toxic effect of venom of ants, assault, initial encounter                                                                                                                                   |
| T63.424A            | Toxic effect of venom of ants, undetermined, initial encounter                                                                                                                              |
| T63.441A            | Toxic effect of venom of bees, accidental (unintentional), initial encounter                                                                                                                |
| T63.442A            | Toxic effect of venom of bees, intentional self-harm, initial encounter                                                                                                                     |
| T63.443A            | Toxic effect of venom of bees, assault, initial encounter                                                                                                                                   |
| T63.444A            | Toxic effect of venom of bees, undetermined, initial encounter                                                                                                                              |
| T63.451A            | Toxic effect of venom of hornets, accidental (unintentional), initial encounter                                                                                                             |
| T63.452A            | Toxic effect of venom of hornets, intentional self-harm, initial encounter                                                                                                                  |
| T63.453A            | Toxic effect of venom of hornets, assault, initial encounter                                                                                                                                |
| T63.454A            | Toxic effect of venom of hornets, undetermined, initial encounter                                                                                                                           |
| T63.461A            | Toxic effect of venom of wasps, accidental (unintentional), initial encounter                                                                                                               |
| T63.462A            | Toxic effect of venom of wasps, intentional self-harm, initial encounter                                                                                                                    |
| T63.463A            | Toxic effect of venom of wasps, assault, initial encounter                                                                                                                                  |
| T63.464A            | Toxic effect of venom of wasps, undetermined, initial encounter                                                                                                                             |
| T65.811A            | Toxic effect of latex, accidental (unintentional), initial encounter                                                                                                                        |
| T65.812A            | Toxic effect of latex, intentional self-harm, initial encounter                                                                                                                             |
| T65.813A            | Toxic effect of latex, assault, initial encounter                                                                                                                                           |
| T65.814A            | Toxic effect of latex, undetermined, initial encounter                                                                                                                                      |
| T65.894A            | Toxic effect of other specified substances, undetermined, initial encounter                                                                                                                 |
| T78.00XA            | Anaphylactic reaction due to unspecified food, initial encounter                                                                                                                            |
| T78.01XA            | Anaphylactic reaction due to peanuts, initial encounter                                                                                                                                     |

| ICD-10 CODE | DESCRIPTION                                                                                                        |
|-------------|--------------------------------------------------------------------------------------------------------------------|
| T78.02XA    | Anaphylactic reaction due to shellfish (crustaceans), initial encounter                                            |
| T78.03XA    | Anaphylactic reaction due to other fish, initial encounter                                                         |
| T78.04XA    | Anaphylactic reaction due to fruits and vegetables, initial encounter                                              |
| T78.05XA    | Anaphylactic reaction due to tree nuts and seeds, initial encounter                                                |
| T78.06XA    | Anaphylactic reaction due to food additives, initial encounter                                                     |
| T78.07XA    | Anaphylactic reaction due to milk and dairy products, initial encounter                                            |
| T78.08XA    | Anaphylactic reaction due to eggs, initial encounter                                                               |
| T78.09XA    | Anaphylactic reaction due to other food products, initial encounter                                                |
| T78.1XXA    | Other adverse food reactions, not elsewhere classified, initial encounter                                          |
| T78.2XXA    | Anaphylactic shock, unspecified, initial encounter                                                                 |
| T78.3XXA    | Angioneurotic edema, initial encounter                                                                             |
| T78.40XA    | Allergy, unspecified, initial encounter                                                                            |
| T78.49XA    | Other allergy, initial encounter                                                                                   |
| T80.51XA    | Anaphylactic reaction due to administration of blood and blood products, initial encounter                         |
| T80.52XA    | Anaphylactic reaction due to vaccination, initial encounter                                                        |
| T80.59XA    | Anaphylactic reaction due to other serum, initial encounter                                                        |
| T80.61XA    | Other serum reaction due to administration of blood and blood products, initial encounter                          |
| T80.62XA    | Other serum reaction due to vaccination, initial encounter                                                         |
| T80.69XA    | Other serum reaction due to other serum, initial encounter                                                         |
| T88.6XXA    | Anaphylactic reaction due to adverse effect of correct drug or medicament properly administered, initial encounter |
| Z88.0       | Allergy status to penicillin                                                                                       |
| Z88.1       | Allergy status to other antibiotic agents                                                                          |
| Z88.2       | Allergy status to sulfonamides                                                                                     |
| Z88.3       | Allergy status to other anti-infective agents                                                                      |
| Z88.4       | Allergy status to anesthetic agent                                                                                 |
| Z88.5       | Allergy status to narcotic agent                                                                                   |
| Z88.6       | Allergy status to analgesic agent                                                                                  |
| Z88.7       | Allergy status to serum and vaccine                                                                                |
| Z88.8       | Allergy status to other drugs, medicaments and biological substances                                               |
| Z91.010     | Allergy to peanuts                                                                                                 |

| ICD-10 CODE | DESCRIPTION                                                         |
|-------------|---------------------------------------------------------------------|
| Z91.011     | Allergy to milk products                                            |
| Z91.012     | Allergy to eggs                                                     |
| Z91.013     | Allergy to seafood                                                  |
| Z91.018     | Allergy to other foods                                              |
| Z91.048     | Other nonmedicinal substance allergy status                         |
| Z91.09      | Other allergy status, other than to drugs and biological substances |

**Group 3 Paragraph:**

Food allergy testing **95004**

Medicare is establishing the following limited coverage for food allergies.

For codes in the table below that requires a 7th character: letter A initial encounter, D subsequent encounter or S sequela may be used.

**Group 3 Codes:**

| ICD-10 CODE | DESCRIPTION                                              |
|-------------|----------------------------------------------------------|
| K20.0       | Eosinophilic esophagitis                                 |
| K52.21      | Food protein-induced enterocolitis syndrome              |
| K52.22      | Food protein-induced enteropathy                         |
| K52.29      | Other allergic and dietetic gastroenteritis and colitis  |
| K52.3       | Indeterminate colitis                                    |
| K52.831     | Collagenous colitis                                      |
| K52.832     | Lymphocytic colitis                                      |
| K52.838     | Other microscopic colitis                                |
| K52.89      | Other specified noninfective gastroenteritis and colitis |
| R05         | Cough                                                    |
| R06.02      | Shortness of breath                                      |
| R06.03      | Acute respiratory distress                               |
| R06.2       | Wheezing                                                 |
| R11.0       | Nausea                                                   |
| R11.10      | Vomiting, unspecified                                    |
| R11.11      | Vomiting without nausea                                  |
| R11.12      | Projectile vomiting                                      |
| R11.2       | Nausea with vomiting, unspecified                        |
| R14.0       | Abdominal distension (gaseous)                           |

| ICD-10 CODE | DESCRIPTION                                                                |
|-------------|----------------------------------------------------------------------------|
| R14.1       | Gas pain                                                                   |
| R14.2       | Eructation                                                                 |
| R14.3       | Flatulence                                                                 |
| R19.7       | Diarrhea, unspecified                                                      |
| T78.00XA    | Anaphylactic reaction due to unspecified food, initial encounter           |
| T78.00XD    | Anaphylactic reaction due to unspecified food, subsequent encounter        |
| T78.00XS    | Anaphylactic reaction due to unspecified food, sequela                     |
| T78.01XA    | Anaphylactic reaction due to peanuts, initial encounter                    |
| T78.01XD    | Anaphylactic reaction due to peanuts, subsequent encounter                 |
| T78.01XS    | Anaphylactic reaction due to peanuts, sequela                              |
| T78.02XA    | Anaphylactic reaction due to shellfish (crustaceans), initial encounter    |
| T78.02XD    | Anaphylactic reaction due to shellfish (crustaceans), subsequent encounter |
| T78.02XS    | Anaphylactic reaction due to shellfish (crustaceans), sequela              |
| T78.03XA    | Anaphylactic reaction due to other fish, initial encounter                 |
| T78.03XD    | Anaphylactic reaction due to other fish, subsequent encounter              |
| T78.03XS    | Anaphylactic reaction due to other fish, sequela                           |
| T78.04XA    | Anaphylactic reaction due to fruits and vegetables, initial encounter      |
| T78.04XD    | Anaphylactic reaction due to fruits and vegetables, subsequent encounter   |
| T78.04XS    | Anaphylactic reaction due to fruits and vegetables, sequela                |
| T78.05XA    | Anaphylactic reaction due to tree nuts and seeds, initial encounter        |
| T78.05XD    | Anaphylactic reaction due to tree nuts and seeds, subsequent encounter     |
| T78.05XS    | Anaphylactic reaction due to tree nuts and seeds, sequela                  |
| T78.06XA    | Anaphylactic reaction due to food additives, initial encounter             |
| T78.06XD    | Anaphylactic reaction due to food additives, subsequent encounter          |
| T78.06XS    | Anaphylactic reaction due to food additives, sequela                       |
| T78.07XA    | Anaphylactic reaction due to milk and dairy products, initial encounter    |
| T78.07XD    | Anaphylactic reaction due to milk and dairy products, subsequent encounter |
| T78.07XS    | Anaphylactic reaction due to milk and dairy products, sequela              |
| T78.08XA    | Anaphylactic reaction due to eggs, initial encounter                       |
| T78.08XD    | Anaphylactic reaction due to eggs, subsequent encounter                    |
| T78.08XS    | Anaphylactic reaction due to eggs, sequela                                 |
| T78.09XA    | Anaphylactic reaction due to other food products, initial encounter        |

| ICD-10 CODE | DESCRIPTION                                                            |
|-------------|------------------------------------------------------------------------|
| T78.09XD    | Anaphylactic reaction due to other food products, subsequent encounter |
| T78.09XS    | Anaphylactic reaction due to other food products, sequela              |

**Group 4 Paragraph:**

Patch Tests **95044, 95052**

**Group 4 Codes:**

| ICD-10 CODE | DESCRIPTION                                                      |
|-------------|------------------------------------------------------------------|
| L23.0       | Allergic contact dermatitis due to metals                        |
| L23.1       | Allergic contact dermatitis due to adhesives                     |
| L23.2       | Allergic contact dermatitis due to cosmetics                     |
| L23.3       | Allergic contact dermatitis due to drugs in contact with skin    |
| L23.4       | Allergic contact dermatitis due to dyes                          |
| L23.5       | Allergic contact dermatitis due to other chemical products       |
| L23.6       | Allergic contact dermatitis due to food in contact with the skin |
| L23.7       | Allergic contact dermatitis due to plants, except food           |
| L23.81      | Allergic contact dermatitis due to animal (cat) (dog) dander     |
| L23.89      | Allergic contact dermatitis due to other agents                  |
| L23.9       | Allergic contact dermatitis, unspecified cause                   |
| L24.0       | Irritant contact dermatitis due to detergents                    |
| L24.1       | Irritant contact dermatitis due to oils and greases              |
| L24.2       | Irritant contact dermatitis due to solvents                      |
| L24.3       | Irritant contact dermatitis due to cosmetics                     |
| L24.4       | Irritant contact dermatitis due to drugs in contact with skin    |
| L24.5       | Irritant contact dermatitis due to other chemical products       |
| L24.6       | Irritant contact dermatitis due to food in contact with skin     |
| L24.7       | Irritant contact dermatitis due to plants, except food           |
| L24.81      | Irritant contact dermatitis due to metals                        |
| L24.89      | Irritant contact dermatitis due to other agents                  |
| L24.9       | Irritant contact dermatitis, unspecified cause                   |
| L25.0       | Unspecified contact dermatitis due to cosmetics                  |
| L25.1       | Unspecified contact dermatitis due to drugs in contact with skin |
| L25.2       | Unspecified contact dermatitis due to dyes                       |

| ICD-10 CODE | DESCRIPTION                                                                                          |
|-------------|------------------------------------------------------------------------------------------------------|
| L25.3       | Unspecified contact dermatitis due to other chemical products                                        |
| L25.4       | Unspecified contact dermatitis due to food in contact with skin                                      |
| L25.5       | Unspecified contact dermatitis due to plants, except food                                            |
| L25.8       | Unspecified contact dermatitis due to other agents                                                   |
| L30.0       | Nummular dermatitis                                                                                  |
| L30.2       | Cutaneous autosensitization                                                                          |
| L30.8       | Other specified dermatitis                                                                           |
| T84.89XS    | Other specified complication of internal orthopedic prosthetic devices, implants and grafts, sequela |
| Z91.09      | Other allergy status, other than to drugs and biological substances                                  |

#### Group 5 Paragraph:

Ingestion Challenge Testing **95076, 95079**

For codes in the table below that requires a 7th character: letter A initial encounter, D subsequent encounter or S sequela may be used.

#### Group 5 Codes:

| ICD-10 CODE | DESCRIPTION                                                                |
|-------------|----------------------------------------------------------------------------|
| L27.2       | Dermatitis due to ingested food                                            |
| T78.00XA    | Anaphylactic reaction due to unspecified food, initial encounter           |
| T78.00XD    | Anaphylactic reaction due to unspecified food, subsequent encounter        |
| T78.00XS    | Anaphylactic reaction due to unspecified food, sequela                     |
| T78.01XA    | Anaphylactic reaction due to peanuts, initial encounter                    |
| T78.01XD    | Anaphylactic reaction due to peanuts, subsequent encounter                 |
| T78.01XS    | Anaphylactic reaction due to peanuts, sequela                              |
| T78.02XA    | Anaphylactic reaction due to shellfish (crustaceans), initial encounter    |
| T78.02XD    | Anaphylactic reaction due to shellfish (crustaceans), subsequent encounter |
| T78.02XS    | Anaphylactic reaction due to shellfish (crustaceans), sequela              |
| T78.03XA    | Anaphylactic reaction due to other fish, initial encounter                 |
| T78.03XD    | Anaphylactic reaction due to other fish, subsequent encounter              |
| T78.03XS    | Anaphylactic reaction due to other fish, sequela                           |
| T78.04XA    | Anaphylactic reaction due to fruits and vegetables, initial encounter      |
| T78.04XD    | Anaphylactic reaction due to fruits and vegetables, subsequent encounter   |

| ICD-10 CODE | DESCRIPTION                                                                |
|-------------|----------------------------------------------------------------------------|
| T78.04XS    | Anaphylactic reaction due to fruits and vegetables, sequela                |
| T78.05XA    | Anaphylactic reaction due to tree nuts and seeds, initial encounter        |
| T78.05XD    | Anaphylactic reaction due to tree nuts and seeds, subsequent encounter     |
| T78.05XS    | Anaphylactic reaction due to tree nuts and seeds, sequela                  |
| T78.06XA    | Anaphylactic reaction due to food additives, initial encounter             |
| T78.06XD    | Anaphylactic reaction due to food additives, subsequent encounter          |
| T78.06XS    | Anaphylactic reaction due to food additives, sequela                       |
| T78.07XA    | Anaphylactic reaction due to milk and dairy products, initial encounter    |
| T78.07XD    | Anaphylactic reaction due to milk and dairy products, subsequent encounter |
| T78.07XS    | Anaphylactic reaction due to milk and dairy products, sequela              |
| T78.08XA    | Anaphylactic reaction due to eggs, initial encounter                       |
| T78.08XD    | Anaphylactic reaction due to eggs, subsequent encounter                    |
| T78.08XS    | Anaphylactic reaction due to eggs, sequela                                 |
| T78.09XA    | Anaphylactic reaction due to other food products, initial encounter        |
| T78.09XD    | Anaphylactic reaction due to other food products, subsequent encounter     |
| T78.09XS    | Anaphylactic reaction due to other food products, sequela                  |
| Z88.0       | Allergy status to penicillin                                               |
| Z88.1       | Allergy status to other antibiotic agents                                  |
| Z88.2       | Allergy status to sulfonamides                                             |
| Z88.3       | Allergy status to other anti-infective agents                              |
| Z88.4       | Allergy status to anesthetic agent                                         |
| Z88.5       | Allergy status to narcotic agent                                           |
| Z88.6       | Allergy status to analgesic agent                                          |
| Z88.7       | Allergy status to serum and vaccine                                        |
| Z88.8       | Allergy status to other drugs, medicaments and biological substances       |
| Z91.010     | Allergy to peanuts                                                         |
| Z91.011     | Allergy to milk products                                                   |
| Z91.012     | Allergy to eggs                                                            |
| Z91.013     | Allergy to seafood                                                         |
| Z91.018     | Allergy to other foods                                                     |
| Z91.02      | Food additives allergy status                                              |

## ICD-10 Codes that DO NOT Support Medical Necessity

### Group 1 Paragraph:

N/A

### Group 1 Codes:

N/A

## Additional ICD-10 Information

N/A

### Bill Type Codes:

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

N/A

### Revenue Codes:

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

N/A

## Other Coding Information

### Group 1 Paragraph:

N/A

### Group 1 Codes:

N/A

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# Revision History Information

| REVISION HISTORY DATE | REVISION HISTORY NUMBER | REVISION HISTORY EXPLANATION                                                                                                                 |
|-----------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 01/01/2021            | R2                      | CPT/HCPCS Annual Code Update. Deleted: 95071.                                                                                                |
| 10/01/2020            | R1                      | 10/01/2020 ICD-10-CM Code Updates to Groups 1, 2, and 5: Description changes for Z88.1, Z88.2, Z88.3, Z88.4, Z88.5, Z88.6, Z88.7, and Z88.8. |

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## Associated Documents

### Related Local Coverage Document(s)

LCD(s)  
L36402 - Allergy Testing  
DL36402  
- (MCD Archive Site)

### Related National Coverage Document(s)

NCD(s)  
110.12 - Challenge Ingestion Food Testing  
110.13 - Cytotoxic Food Tests  
110.11 - Food Allergy Testing and Treatment

### Statutory Requirements URL(s)

N/A

### Rules and Regulations URL(s)

N/A

### CMS Manual Explanations URL(s)

N/A

### Other URL(s)

N/A

### Public Version(s)

Updated on 02/03/2021 with effective dates 01/01/2021 - N/A  
Updated on 09/21/2020 with effective dates 10/01/2020 - N/A  
Updated on 10/25/2019 with effective dates 10/31/2019 - N/A

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## Keywords

N/A

# Local Coverage Article: Billing and Coding: MolDX: Biomarkers in Cardiovascular Risk Assessment (A57559)

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## Contractor Information

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                       |
|----------------------------------------------------|---------------|-----------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05101 - MAC A   | J - 05       | Iowa                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05102 - MAC B   | J - 05       | Iowa                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05201 - MAC A   | J - 05       | Kansas                                                                                                                                                                                         |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05202 - MAC B   | J - 05       | Kansas                                                                                                                                                                                         |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05301 - MAC A   | J - 05       | Missouri - Entire State                                                                                                                                                                        |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05302 - MAC B   | J - 05       | Missouri - Entire State                                                                                                                                                                        |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05401 - MAC A   | J - 05       | Nebraska                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05402 - MAC B   | J - 05       | Nebraska                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05901 - MAC A   | J - 05       | Alabama<br>Alaska<br>Arizona<br>Arkansas<br>California - Entire State<br>Colorado<br>Connecticut<br>Delaware<br>Florida<br>Georgia<br>Hawaii<br>Idaho<br>Illinois<br>Indiana<br>Iowa<br>Kansas |

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------|---------------|-----------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                    |               |                 |              | Kentucky<br>Louisiana<br>Maine<br>Maryland<br>Massachusetts<br>Michigan<br>Mississippi<br>Missouri - Entire State<br>Montana<br>Nebraska<br>Nevada<br>New Hampshire<br>New Jersey<br>New Mexico<br>North Carolina<br>North Dakota<br>Ohio<br>Oklahoma<br>Oregon<br>Pennsylvania<br>Rhode Island<br>South Carolina<br>South Dakota<br>Tennessee<br>Texas<br>Utah<br>Vermont<br>Virginia<br>Washington<br>West Virginia<br>Wisconsin<br>Wyoming |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08101 - MAC A   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08102 - MAC B   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08201 - MAC A   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08202 - MAC B   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                                      |

# Article Information

## General Information

|                                                                                                 |                                              |
|-------------------------------------------------------------------------------------------------|----------------------------------------------|
| <b>Article ID</b><br>A57559                                                                     | <b>Original Effective Date</b><br>11/01/2019 |
| <b>Article Title</b><br>Billing and Coding: MoIDX: Biomarkers in Cardiovascular Risk Assessment | <b>Revision Effective Date</b><br>N/A        |
| <b>Article Type</b><br>Billing and Coding                                                       | <b>Revision Ending Date</b><br>N/A           |
| <b>AMA CPT / ADA CDT / AHA NUBC Copyright Statement</b>                                         | <b>Retirement Date</b><br>N/A                |

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## CMS National Coverage Policy

Title XVIII of the Social Security Act, §1833(e), prohibits Medicare payment for any claim lacking the necessary documentation to process the claim.

CMS Pub. 100-04, *Medicare Claims Processing Manual*, Chapter 16, Section 50.5-Jurisdiction of Laboratory Claims, 60.12: Independent Laboratory Specimen Drawing, 60.2: Travel Allowance.

CMS Pub. 100-04, *Medicare Claims Processing Manual*, Chapter 23, Section 10-Reporting ICD Diagnosis and Procedure Codes

CMS Pub. 100-04, *Medicare Claims Processing Manual*, Chapter 18, Section 100-Preventive and Screening Services, Cardiovascular Disease Screening

CMS Pub. 100-03, *Medicare National Coverage Determinations (NCD) Manual*, Chapter 1, Section 190.23-Lipid Testing.

## Article Guidance

### Article Text:

The information in this article contains billing, coding or other guidelines that complement the Local Coverage Determination (LCD) for MoIDX: Biomarkers in Cardiovascular Risk Assessment L36523.

To report a Biomarker in Cardiovascular Risk Assessment service, please submit the following claim information:

- Select the appropriate CPT® code
- Enter 1 unit of service (UOS)
- Enter the appropriate DEX Z-Code™ identifier, adjacent to the CPT® code in the comment/narrative field for the following Part B claim field/types:
  - Loop 2400 or SV101-7 for the 5010A1 837P
  - Box 19 for paper claim
- Enter the appropriate DEX Z-Code™ identifier, adjacent to the CPT® code in the comment/narrative field for the following Part A claim field/types:
  - Line SV202-7 for 837I electronic claim
  - Block 80 for the UB04 claim form
- Select the appropriate ICD-10-CM code

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## Coding Information

## CPT/HCPCS Codes

### Group 1 Paragraph:

The following CPT codes are covered:

### Group 1 Codes:

| CODE  | DESCRIPTION                                                                                                                                                                     |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 82172 | APOLIPOPROTEIN, EACH                                                                                                                                                            |
| 82610 | CYSTATIN C                                                                                                                                                                      |
| 83090 | HOMOCYSTEINE                                                                                                                                                                    |
| 83695 | LIPOPROTEIN (A)                                                                                                                                                                 |
| 83698 | LIPOPROTEIN-ASSOCIATED PHOSPHOLIPASE A2 (LP-PLA2)                                                                                                                               |
| 83700 | LIPOPROTEIN, BLOOD; ELECTROPHORETIC SEPARATION AND QUANTITATION                                                                                                                 |
| 83701 | LIPOPROTEIN, BLOOD; HIGH RESOLUTION FRACTIONATION AND QUANTITATION OF LIPOPROTEINS INCLUDING LIPOPROTEIN SUBCLASSES WHEN PERFORMED (EG, ELECTROPHORESIS, ULTRACENTRIFUGATION)   |
| 83704 | LIPOPROTEIN, BLOOD; QUANTITATION OF LIPOPROTEIN PARTICLE NUMBER(S) (EG, BY NUCLEAR MAGNETIC RESONANCE SPECTROSCOPY), INCLUDES LIPOPROTEIN PARTICLE SUBCLASS(ES), WHEN PERFORMED |
| 83719 | LIPOPROTEIN, DIRECT MEASUREMENT; VLDL CHOLESTEROL                                                                                                                               |
| 83721 | LIPOPROTEIN, DIRECT MEASUREMENT; LDL CHOLESTEROL                                                                                                                                |
| 83880 | NATRIURETIC PEPTIDE                                                                                                                                                             |
| 86141 | C-REACTIVE PROTEIN; HIGH SENSITIVITY (HSCR)                                                                                                                                     |

## CPT/HCPCS Modifiers

### Group 1 Paragraph:

N/A

### Group 1 Codes:

N/A

## ICD-10 Codes that Support Medical Necessity

### Group 1 Paragraph:

The following ICD-10 codes are covered when used for cardiac risk assessment. Please note, **83880** and **86141** are used for other medically necessary services that are not addressed in this LCD.

### Group 1 Codes:

| ICD-10 CODE | DESCRIPTION                                                     |
|-------------|-----------------------------------------------------------------|
| E71.30      | Disorder of fatty-acid metabolism, unspecified                  |
| E75.21      | Fabry (-Anderson) disease                                       |
| E75.22      | Gaucher disease                                                 |
| E75.240     | Niemann-Pick disease type A                                     |
| E75.241     | Niemann-Pick disease type B                                     |
| E75.242     | Niemann-Pick disease type C                                     |
| E75.243     | Niemann-Pick disease type D                                     |
| E75.248     | Other Niemann-Pick disease                                      |
| E75.249     | Niemann-Pick disease, unspecified                               |
| E75.3       | Sphingolipidosis, unspecified                                   |
| E75.5       | Other lipid storage disorders                                   |
| E75.6       | Lipid storage disorder, unspecified                             |
| E77.0       | Defects in post-translational modification of lysosomal enzymes |
| E77.8       | Other disorders of glycoprotein metabolism                      |
| E77.9       | Disorder of glycoprotein metabolism, unspecified                |
| E78.00      | Pure hypercholesterolemia, unspecified                          |
| E78.01      | Familial hypercholesterolemia                                   |
| E78.1       | Pure hyperglyceridemia                                          |
| E78.2       | Mixed hyperlipidemia                                            |
| E78.3       | Hyperchylomicronemia                                            |
| E78.41      | Elevated Lipoprotein(a)                                         |
| E78.49      | Other hyperlipidemia                                            |
| E78.5       | Hyperlipidemia, unspecified                                     |
| E78.70      | Disorder of bile acid and cholesterol metabolism, unspecified   |
| E78.79      | Other disorders of bile acid and cholesterol metabolism         |
| E78.81      | Lipoid dermatoarthritis                                         |
| E78.89      | Other lipoprotein metabolism disorders                          |
| E78.9       | Disorder of lipoprotein metabolism, unspecified                 |
| E88.1       | Lipodystrophy, not elsewhere classified                         |
| E88.2       | Lipomatosis, not elsewhere classified                           |
| E88.89      | Other specified metabolic disorders                             |
| I10         | Essential (primary) hypertension                                |

| ICD-10 CODE       | DESCRIPTION                                                                                                                                                                           |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I25.10            | Atherosclerotic heart disease of native coronary artery without angina pectoris                                                                                                       |
| I42.0             | Dilated cardiomyopathy                                                                                                                                                                |
| I48.11            | Longstanding persistent atrial fibrillation                                                                                                                                           |
| I48.19            | Other persistent atrial fibrillation                                                                                                                                                  |
| I48.20            | Chronic atrial fibrillation, unspecified                                                                                                                                              |
| I48.21            | Permanent atrial fibrillation                                                                                                                                                         |
| I48.91            | Unspecified atrial fibrillation                                                                                                                                                       |
| I51.9             | Heart disease, unspecified                                                                                                                                                            |
| I52               | Other heart disorders in diseases classified elsewhere                                                                                                                                |
| I63.00            | Cerebral infarction due to thrombosis of unspecified precerebral artery                                                                                                               |
| I63.011 - I63.013 | Cerebral infarction due to thrombosis of right vertebral artery - Cerebral infarction due to thrombosis of bilateral vertebral arteries                                               |
| I63.019           | Cerebral infarction due to thrombosis of unspecified vertebral artery                                                                                                                 |
| I63.02            | Cerebral infarction due to thrombosis of basilar artery                                                                                                                               |
| I63.031 - I63.033 | Cerebral infarction due to thrombosis of right carotid artery - Cerebral infarction due to thrombosis of bilateral carotid arteries                                                   |
| I63.039           | Cerebral infarction due to thrombosis of unspecified carotid artery                                                                                                                   |
| I63.09            | Cerebral infarction due to thrombosis of other precerebral artery                                                                                                                     |
| I63.10            | Cerebral infarction due to embolism of unspecified precerebral artery                                                                                                                 |
| I63.111 - I63.113 | Cerebral infarction due to embolism of right vertebral artery - Cerebral infarction due to embolism of bilateral vertebral arteries                                                   |
| I63.119           | Cerebral infarction due to embolism of unspecified vertebral artery                                                                                                                   |
| I63.12            | Cerebral infarction due to embolism of basilar artery                                                                                                                                 |
| I63.131 - I63.133 | Cerebral infarction due to embolism of right carotid artery - Cerebral infarction due to embolism of bilateral carotid arteries                                                       |
| I63.139           | Cerebral infarction due to embolism of unspecified carotid artery                                                                                                                     |
| I63.19            | Cerebral infarction due to embolism of other precerebral artery                                                                                                                       |
| I63.20            | Cerebral infarction due to unspecified occlusion or stenosis of unspecified precerebral arteries                                                                                      |
| I63.211 - I63.213 | Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery - Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries |
| I63.219           | Cerebral infarction due to unspecified occlusion or stenosis of unspecified vertebral artery                                                                                          |

| ICD-10 CODE       | DESCRIPTION                                                                                                                                                                         |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I63.22            | Cerebral infarction due to unspecified occlusion or stenosis of basilar artery                                                                                                      |
| I63.231 - I63.233 | Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries - Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries |
| I63.239           | Cerebral infarction due to unspecified occlusion or stenosis of unspecified carotid artery                                                                                          |
| I63.29            | Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries                                                                                          |
| I63.30            | Cerebral infarction due to thrombosis of unspecified cerebral artery                                                                                                                |
| I63.311 - I63.313 | Cerebral infarction due to thrombosis of right middle cerebral artery - Cerebral infarction due to thrombosis of bilateral middle cerebral arteries                                 |
| I63.319           | Cerebral infarction due to thrombosis of unspecified middle cerebral artery                                                                                                         |
| I63.321 - I63.323 | Cerebral infarction due to thrombosis of right anterior cerebral artery - Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries                             |
| I63.329           | Cerebral infarction due to thrombosis of unspecified anterior cerebral artery                                                                                                       |
| I63.331 - I63.333 | Cerebral infarction due to thrombosis of right posterior cerebral artery - Cerebral infarction due to thrombosis of bilateral posterior cerebral arteries                           |
| I63.339           | Cerebral infarction due to thrombosis of unspecified posterior cerebral artery                                                                                                      |
| I63.341 - I63.343 | Cerebral infarction due to thrombosis of right cerebellar artery - Cerebral infarction due to thrombosis of bilateral cerebellar arteries                                           |
| I63.349           | Cerebral infarction due to thrombosis of unspecified cerebellar artery                                                                                                              |
| I63.39            | Cerebral infarction due to thrombosis of other cerebral artery                                                                                                                      |
| I63.40            | Cerebral infarction due to embolism of unspecified cerebral artery                                                                                                                  |
| I63.411 - I63.413 | Cerebral infarction due to embolism of right middle cerebral artery - Cerebral infarction due to embolism of bilateral middle cerebral arteries                                     |
| I63.419           | Cerebral infarction due to embolism of unspecified middle cerebral artery                                                                                                           |
| I63.421 - I63.423 | Cerebral infarction due to embolism of right anterior cerebral artery - Cerebral infarction due to embolism of bilateral anterior cerebral arteries                                 |
| I63.429           | Cerebral infarction due to embolism of unspecified anterior cerebral artery                                                                                                         |
| I63.431 - I63.433 | Cerebral infarction due to embolism of right posterior cerebral artery - Cerebral infarction due to embolism of bilateral posterior cerebral arteries                               |
| I63.439           | Cerebral infarction due to embolism of unspecified posterior cerebral artery                                                                                                        |
| I63.441 - I63.443 | Cerebral infarction due to embolism of right cerebellar artery - Cerebral infarction due to embolism of bilateral cerebellar arteries                                               |
| I63.449           | Cerebral infarction due to embolism of unspecified cerebellar artery                                                                                                                |

| ICD-10 CODE       | DESCRIPTION                                                                                                                                                                                             |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I63.49            | Cerebral infarction due to embolism of other cerebral artery                                                                                                                                            |
| I63.50            | Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebral artery                                                                                                             |
| I63.511 - I63.513 | Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery - Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries       |
| I63.519           | Cerebral infarction due to unspecified occlusion or stenosis of unspecified middle cerebral artery                                                                                                      |
| I63.521 - I63.523 | Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery - Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior cerebral arteries   |
| I63.529           | Cerebral infarction due to unspecified occlusion or stenosis of unspecified anterior cerebral artery                                                                                                    |
| I63.531 - I63.533 | Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery - Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior cerebral arteries |
| I63.539           | Cerebral infarction due to unspecified occlusion or stenosis of unspecified posterior cerebral artery                                                                                                   |
| I63.541 - I63.543 | Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery - Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries                 |
| I63.549           | Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebellar artery                                                                                                           |
| I63.59            | Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery                                                                                                                   |
| I63.81            | Other cerebral infarction due to occlusion or stenosis of small artery                                                                                                                                  |
| I63.89            | Other cerebral infarction                                                                                                                                                                               |
| I63.9             | Cerebral infarction, unspecified                                                                                                                                                                        |
| I67.858           | Other hereditary cerebrovascular disease                                                                                                                                                                |
| I70.0             | Atherosclerosis of aorta                                                                                                                                                                                |
| I70.1             | Atherosclerosis of renal artery                                                                                                                                                                         |
| I70.201           | Unspecified atherosclerosis of native arteries of extremities, right leg                                                                                                                                |
| I70.202           | Unspecified atherosclerosis of native arteries of extremities, left leg                                                                                                                                 |
| I70.203           | Unspecified atherosclerosis of native arteries of extremities, bilateral legs                                                                                                                           |
| ICD-10 CODE       | DESCRIPTION                                                                                                                                                                                             |
| I70.208           | Unspecified atherosclerosis of native arteries of extremities, other extremity                                                                                                                          |

| ICD-10 CODE | DESCRIPTION                                                                                             |
|-------------|---------------------------------------------------------------------------------------------------------|
| I70.209     | Unspecified atherosclerosis of native arteries of extremities, unspecified extremity                    |
| I70.211     | Atherosclerosis of native arteries of extremities with intermittent claudication, right leg             |
| I70.212     | Atherosclerosis of native arteries of extremities with intermittent claudication, left leg              |
| I70.213     | Atherosclerosis of native arteries of extremities with intermittent claudication, bilateral legs        |
| I70.218     | Atherosclerosis of native arteries of extremities with intermittent claudication, other extremity       |
| I70.219     | Atherosclerosis of native arteries of extremities with intermittent claudication, unspecified extremity |
| I70.221     | Atherosclerosis of native arteries of extremities with rest pain, right leg                             |
| I70.222     | Atherosclerosis of native arteries of extremities with rest pain, left leg                              |
| I70.223     | Atherosclerosis of native arteries of extremities with rest pain, bilateral legs                        |
| I70.228     | Atherosclerosis of native arteries of extremities with rest pain, other extremity                       |
| I70.229     | Atherosclerosis of native arteries of extremities with rest pain, unspecified extremity                 |
| I70.231     | Atherosclerosis of native arteries of right leg with ulceration of thigh                                |
| I70.232     | Atherosclerosis of native arteries of right leg with ulceration of calf                                 |
| I70.233     | Atherosclerosis of native arteries of right leg with ulceration of ankle                                |
| I70.234     | Atherosclerosis of native arteries of right leg with ulceration of heel and midfoot                     |
| I70.235     | Atherosclerosis of native arteries of right leg with ulceration of other part of foot                   |
| I70.238     | Atherosclerosis of native arteries of right leg with ulceration of other part of lower leg              |
| I70.239     | Atherosclerosis of native arteries of right leg with ulceration of unspecified site                     |
| I70.241     | Atherosclerosis of native arteries of left leg with ulceration of thigh                                 |
| I70.242     | Atherosclerosis of native arteries of left leg with ulceration of calf                                  |
| I70.243     | Atherosclerosis of native arteries of left leg with ulceration of ankle                                 |
| I70.244     | Atherosclerosis of native arteries of left leg with ulceration of heel and midfoot                      |
| I70.245     | Atherosclerosis of native arteries of left leg with ulceration of other part of foot                    |
| I70.248     | Atherosclerosis of native arteries of left leg with ulceration of other part of lower leg               |
| I70.249     | Atherosclerosis of native arteries of left leg with ulceration of unspecified site                      |
| I70.25      | Atherosclerosis of native arteries of other extremities with ulceration                                 |
| I70.261     | Atherosclerosis of native arteries of extremities with gangrene, right leg                              |

| ICD-10 CODE | DESCRIPTION                                                                                                                     |
|-------------|---------------------------------------------------------------------------------------------------------------------------------|
| I70.262     | Atherosclerosis of native arteries of extremities with gangrene, left leg                                                       |
| I70.263     | Atherosclerosis of native arteries of extremities with gangrene, bilateral legs                                                 |
| I70.268     | Atherosclerosis of native arteries of extremities with gangrene, other extremity                                                |
| I70.269     | Atherosclerosis of native arteries of extremities with gangrene, unspecified extremity                                          |
| I70.291     | Other atherosclerosis of native arteries of extremities, right leg                                                              |
| I70.292     | Other atherosclerosis of native arteries of extremities, left leg                                                               |
| I70.293     | Other atherosclerosis of native arteries of extremities, bilateral legs                                                         |
| I70.298     | Other atherosclerosis of native arteries of extremities, other extremity                                                        |
| I70.299     | Other atherosclerosis of native arteries of extremities, unspecified extremity                                                  |
| I70.301     | Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, right leg                                |
| I70.302     | Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, left leg                                 |
| I70.303     | Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, bilateral legs                           |
| I70.308     | Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, other extremity                          |
| I70.309     | Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, unspecified extremity                    |
| I70.311     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, right leg             |
| I70.312     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, left leg              |
| I70.313     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, bilateral legs        |
| I70.318     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, other extremity       |
| I70.319     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, unspecified extremity |
| I70.321     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, right leg                             |
| I70.322     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, left leg                              |
| I70.323     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, bilateral legs                        |

| ICD-10 CODE | DESCRIPTION                                                                                                     |
|-------------|-----------------------------------------------------------------------------------------------------------------|
| I70.328     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, other extremity       |
| I70.329     | Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, unspecified extremity |
| I70.331     | Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of thigh                |
| I70.332     | Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of calf                 |
| I70.333     | Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of ankle                |
| I70.334     | Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of heel and midfoot     |
| I70.335     | Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of other part of foot   |
| I70.8       | Atherosclerosis of other arteries                                                                               |
| I70.90      | Unspecified atherosclerosis                                                                                     |
| I70.91      | Generalized atherosclerosis                                                                                     |
| I70.92      | Chronic total occlusion of artery of the extremities                                                            |
| R00.2       | Palpitations                                                                                                    |
| R07.1       | Chest pain on breathing                                                                                         |
| R07.2       | Precordial pain                                                                                                 |
| R07.82      | Intercostal pain                                                                                                |
| R07.89      | Other chest pain                                                                                                |
| R07.9       | Chest pain, unspecified                                                                                         |
| Z13.6       | Encounter for screening for cardiovascular disorders                                                            |
| Z86.711     | Personal history of pulmonary embolism                                                                          |
| Z86.718     | Personal history of other venous thrombosis and embolism                                                        |
| Z86.72      | Personal history of thrombophlebitis                                                                            |
| Z86.73      | Personal history of transient ischemic attack (TIA), and cerebral infarction without residual deficits          |
| Z86.74      | Personal history of sudden cardiac arrest                                                                       |
| Z86.79      | Personal history of other diseases of the circulatory system                                                    |

### ICD-10 Codes that DO NOT Support Medical Necessity

**Group 1 Paragraph:**

N/A

**Group 1 Codes:**

N/A

**Additional ICD-10 Information**

N/A

**Bill Type Codes:**

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

N/A

**Revenue Codes:**

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

N/A

**Other Coding Information**

N/A

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## Revision History Information

N/A

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## Associated Documents

**Related Local Coverage Document(s)**

Article(s)

A55003 - Response to Comments: MolDX: Biomarkers in Cardiovascular Risk Assessment (L36523)

LCD(s)

L36523 - MoIDX: Biomarkers in Cardiovascular Risk Assessment

DL36523

- (MCD Archive Site)

**Related National Coverage Document(s)**

N/A

**Statutory Requirements URL(s)**

N/A

**Rules and Regulations URL(s)**

N/A

**CMS Manual Explanations URL(s)**

N/A

**Other URL(s)**

N/A

**Public Version(s)**

Updated on 11/14/2019 with effective dates 11/01/2019 - N/A

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## Keywords

N/A

## Local Coverage Article: Billing and Coding: Drug Testing (A56915)

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

### Contractor Information

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                                   |
|----------------------------------------------------|---------------|-----------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05101 - MAC A   | J - 05       | Iowa                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05102 - MAC B   | J - 05       | Iowa                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05201 - MAC A   | J - 05       | Kansas                                                                                                                                                                                                     |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05202 - MAC B   | J - 05       | Kansas                                                                                                                                                                                                     |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05301 - MAC A   | J - 05       | Missouri - Entire State                                                                                                                                                                                    |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05302 - MAC B   | J - 05       | Missouri - Entire State                                                                                                                                                                                    |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05401 - MAC A   | J - 05       | Nebraska                                                                                                                                                                                                   |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05402 - MAC B   | J - 05       | Nebraska                                                                                                                                                                                                   |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05901 - MAC A   | J - 05       | Alabama<br>Alaska<br>Arizona<br>Arkansas<br>California - Entire State<br>Colorado<br>Connecticut<br>Delaware<br>Florida<br>Georgia<br>Hawaii<br>Idaho<br>Illinois<br>Indiana<br>Iowa<br>Kansas<br>Kentucky |

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------|---------------|-----------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                    |               |                 |              | Louisiana<br>Maine<br>Maryland<br>Massachusetts<br>Michigan<br>Mississippi<br>Missouri - Entire State<br>Montana<br>Nebraska<br>Nevada<br>New Hampshire<br>New Jersey<br>New Mexico<br>North Carolina<br>North Dakota<br>Ohio<br>Oklahoma<br>Oregon<br>Pennsylvania<br>Rhode Island<br>South Carolina<br>South Dakota<br>Tennessee<br>Texas<br>Utah<br>Vermont<br>Virginia<br>Washington<br>West Virginia<br>Wisconsin<br>Wyoming |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08101 - MAC A   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08102 - MAC B   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08201 - MAC A   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08202 - MAC B   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                          |

# Article Information

## General Information

|                                                          |                                              |
|----------------------------------------------------------|----------------------------------------------|
| <b>Article ID</b><br>A56915                              | <b>Original Effective Date</b><br>08/29/2019 |
| <b>Article Title</b><br>Billing and Coding: Drug Testing | <b>Revision Effective Date</b><br>10/01/2020 |
| <b>Article Type</b><br>Billing and Coding                | <b>Revision Ending Date</b><br>N/A           |
| <b>AMA CPT / ADA CDT / AHA NUBC Copyright Statement</b>  | <b>Retirement Date</b><br>N/A                |

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## **CMS National Coverage Policy**

N/A

## **Article Guidance**

### **Article Text:**

The billing and coding information in this article is dependent on the coverage indications, limitations and/or medical necessity described in the related LCD L34645 Drug Testing.

A qualitative/presumptive drug screen is used to detect the presence of a drug in the body. A blood, urine, or oral fluid sample may be used. However, urine is the best specimen for broad screening, as blood is relatively insensitive for many common drugs, including psychotropic agents, opioids, and stimulants. Common methods of drug analysis include chromatography, immunoassay, chemical ("spot") tests, and spectrometry.

### **Coding Guidelines**

One presumptive drug testing code may be billed once per patient per day as indicated by the code description and should only be billed at one unit regardless of the provider.

One definitive drug testing code may be billed once per patient per day as indicated by the code description and should only be billed at one unit regardless of the provider.

The documentation should support the medical necessity of the drug testing ordered and should support the clinical indicators that led to ordering the test.

### **Documentation Requirements**

1. All documentation must be maintained in the patient's medical record and available to the contractor upon request.
2. Every page of the record must be legible and include appropriate patient identification information (e.g., complete name, dates of service(s)). The record must include the identity of the physician or non-physician practitioner responsible for and providing the care to the patient.
3. The submitted medical record should support the use of the selected diagnosis code(s). The submitted CPT/HCPCS code should describe the service performed.
4. Medical record documentation (e.g., history and physical, progress notes) maintained by the ordering physician/treating physician must indicate the medical necessity for performing a drug test. All tests must be ordered in writing by the treating provider and all drugs/drug classes to be tested must be indicated in the order.

5. If the provider of the service is other than the ordering/referring physician, that provider must maintain hard copy documentation of the lab results, along with copies of the ordering/referring physician's order for the drug test. The physician must include the clinical indication/medical necessity in the order for the drug test.

**This LCD does not apply to acute inpatient claims.**

Claims for drug screening services are payable under Medicare Part B in the following places of service: office (11), urgent care (20), independent clinic (49), federally qualified health center (freestanding) (50), rural health clinic (freestanding) (72), and independent laboratory (81).

All services/procedures performed on the same day for the same beneficiary by the physician/provider should be billed on the same claim.

All coverage criteria must be met before Medicare can reimburse this service.

Billing for these services in a non-covered situation (e.g., does not meet indications of the LCD) will generally require an Advance Beneficiary Notice (ABN) be obtained before the service is rendered.

Limitation of liability and refund requirements apply when denials are likely, whether based on medical necessity or other coverage reasons. The provider/supplier must notify the beneficiary in writing, prior to rendering the service, if the provider/supplier is aware that the test, item or procedure may not be covered by Medicare.

The limitation of liability and refund requirements do not apply when the test, item or procedure is statutorily excluded, has no Medicare benefit category or is rendered for screening purposes.

---

## Coding Information

### CPT/HCPCS Codes

#### Group 1 Paragraph:

N/A

#### Group 1 Codes:

| CODE  | DESCRIPTION                  |
|-------|------------------------------|
| 80305 | Drug test prsmv dir opt obs  |
| 80306 | Drug test prsmv instrmnt     |
| 80307 | Drug test prsmv chem analyzr |
| G0480 | Drug test def 1-7 classes    |
| G0481 | Drug test def 8-14 classes   |
| G0482 | Drug test def 15-21 classes  |
| G0483 | Drug test def 22+ classes    |

| CODE  | DESCRIPTION                 |
|-------|-----------------------------|
| G0659 | Drug test def simple all cl |

**Group 2 Paragraph:**

**The following CPT codes are Non-Covered by Medicare**

**Group 2 Codes:**

| CODE          | DESCRIPTION                                           |
|---------------|-------------------------------------------------------|
| 80320 - 80377 | Drug screen quantalcohols - Drug/substance nos 7/more |

**CPT/HCPCS Modifiers**

**Group 1 Paragraph:**

N/A

**Group 1 Codes:**

N/A

**ICD-10 Codes that Support Medical Necessity**

**Group 1 Paragraph:**

For monitoring of patient compliance in a drug treatment program, use diagnosis code Z03.89 as the primary diagnosis and the specific drug dependence diagnosis as the secondary diagnosis.

For the monitoring of patients on methadone maintenance and chronic pain patients with opioid dependence use diagnosis code Z79.891, suspected of abusing other illicit drugs, use diagnosis code Z79.899.

**G0480, G0481, G0482, G0483, G0659, 80305, 80306, 80307.**

Diagnosis codes must be coded to the highest level of specificity.

For codes in the table below that require a 7th character, letter A initial encounter, D subsequent encounter or S sequela may be used.

**Group 1 Codes:**

| ICD-10 CODE | DESCRIPTION                                                          |
|-------------|----------------------------------------------------------------------|
| E87.2       | Acidosis                                                             |
| F10.130     | Alcohol abuse with withdrawal, uncomplicated                         |
| F10.131     | Alcohol abuse with withdrawal delirium                               |
| F10.132     | Alcohol abuse with withdrawal with perceptual disturbance            |
| F10.930     | Alcohol use, unspecified with withdrawal, uncomplicated              |
| F10.931     | Alcohol use, unspecified with withdrawal delirium                    |
| F10.932     | Alcohol use, unspecified with withdrawal with perceptual disturbance |

| ICD-10 CODE | DESCRIPTION                                                                        |
|-------------|------------------------------------------------------------------------------------|
| F11.13      | Opioid abuse with withdrawal                                                       |
| F11.20      | Opioid dependence, uncomplicated                                                   |
| F11.23      | Opioid dependence with withdrawal                                                  |
| F12.13      | Cannabis abuse with withdrawal                                                     |
| F12.23      | Cannabis dependence with withdrawal                                                |
| F12.93      | Cannabis use, unspecified with withdrawal                                          |
| F13.130     | Sedative, hypnotic or anxiolytic abuse with withdrawal, uncomplicated              |
| F13.131     | Sedative, hypnotic or anxiolytic abuse with withdrawal delirium                    |
| F13.132     | Sedative, hypnotic or anxiolytic abuse with withdrawal with perceptual disturbance |
| F14.13      | Cocaine abuse, unspecified with withdrawal                                         |
| F14.93      | Cocaine use, unspecified with withdrawal                                           |
| F15.13      | Other stimulant abuse with withdrawal                                              |
| F18.10      | Inhalant abuse, uncomplicated                                                      |
| F18.120     | Inhalant abuse with intoxication, uncomplicated                                    |
| F18.90      | Inhalant use, unspecified, uncomplicated                                           |
| F19.130     | Other psychoactive substance abuse with withdrawal, uncomplicated                  |
| F19.131     | Other psychoactive substance abuse with withdrawal delirium                        |
| F19.132     | Other psychoactive substance abuse with withdrawal with perceptual disturbance     |
| F19.20      | Other psychoactive substance dependence, uncomplicated                             |
| F20.0       | Paranoid schizophrenia                                                             |
| F20.1       | Disorganized schizophrenia                                                         |
| F20.2       | Catatonic schizophrenia                                                            |
| F20.89      | Other schizophrenia                                                                |
| F55.3       | Abuse of steroids or hormones                                                      |
| F55.8       | Abuse of other non-psychoactive substances                                         |
| I45.81      | Long QT syndrome                                                                   |
| I47.2       | Ventricular tachycardia                                                            |
| R40.0       | Somnolence                                                                         |
| R40.1       | Stupor                                                                             |
| R40.20      | Unspecified coma                                                                   |
| R40.2110    | Coma scale, eyes open, never, unspecified time                                     |
| R40.2111    | Coma scale, eyes open, never, in the field [EMT or ambulance]                      |

| ICD-10 CODE | DESCRIPTION                                                                                         |
|-------------|-----------------------------------------------------------------------------------------------------|
| R40.2112    | Coma scale, eyes open, never, at arrival to emergency department                                    |
| R40.2113    | Coma scale, eyes open, never, at hospital admission                                                 |
| R40.2114    | Coma scale, eyes open, never, 24 hours or more after hospital admission                             |
| R40.2120    | Coma scale, eyes open, to pain, unspecified time                                                    |
| R40.2121    | Coma scale, eyes open, to pain, in the field [EMT or ambulance]                                     |
| R40.2122    | Coma scale, eyes open, to pain, at arrival to emergency department                                  |
| R40.2123    | Coma scale, eyes open, to pain, at hospital admission                                               |
| R40.2124    | Coma scale, eyes open, to pain, 24 hours or more after hospital admission                           |
| R40.2210    | Coma scale, best verbal response, none, unspecified time                                            |
| R40.2211    | Coma scale, best verbal response, none, in the field [EMT or ambulance]                             |
| R40.2212    | Coma scale, best verbal response, none, at arrival to emergency department                          |
| R40.2213    | Coma scale, best verbal response, none, at hospital admission                                       |
| R40.2214    | Coma scale, best verbal response, none, 24 hours or more after hospital admission                   |
| R40.2220    | Coma scale, best verbal response, incomprehensible words, unspecified time                          |
| R40.2221    | Coma scale, best verbal response, incomprehensible words, in the field [EMT or ambulance]           |
| R40.2222    | Coma scale, best verbal response, incomprehensible words, at arrival to emergency department        |
| R40.2223    | Coma scale, best verbal response, incomprehensible words, at hospital admission                     |
| R40.2224    | Coma scale, best verbal response, incomprehensible words, 24 hours or more after hospital admission |
| R40.2310    | Coma scale, best motor response, none, unspecified time                                             |
| R40.2311    | Coma scale, best motor response, none, in the field [EMT or ambulance]                              |
| R40.2312    | Coma scale, best motor response, none, at arrival to emergency department                           |
| R40.2313    | Coma scale, best motor response, none, at hospital admission                                        |
| R40.2314    | Coma scale, best motor response, none, 24 hours or more after hospital admission                    |
| R40.2320    | Coma scale, best motor response, extension, unspecified time                                        |
| R40.2321    | Coma scale, best motor response, extension, in the field [EMT or ambulance]                         |
| R40.2322    | Coma scale, best motor response, extension, at arrival to emergency department                      |
| R40.2323    | Coma scale, best motor response, extension, at hospital admission                                   |
| R40.2324    | Coma scale, best motor response, extension, 24 hours or more after hospital admission               |
| R40.2340    | Coma scale, best motor response, flexion withdrawal, unspecified time                               |

| ICD-10 CODE | DESCRIPTION                                                                                    |
|-------------|------------------------------------------------------------------------------------------------|
| R40.2341    | Coma scale, best motor response, flexion withdrawal, in the field [EMT or ambulance]           |
| R40.2342    | Coma scale, best motor response, flexion withdrawal, at arrival to emergency department        |
| R40.2343    | Coma scale, best motor response, flexion withdrawal, at hospital admission                     |
| R40.2344    | Coma scale, best motor response, flexion withdrawal, 24 hours or more after hospital admission |
| R41.0       | Disorientation, unspecified                                                                    |
| R41.82      | Altered mental status, unspecified                                                             |
| R44.0       | Auditory hallucinations                                                                        |
| R44.2       | Other hallucinations                                                                           |
| R56.9       | Unspecified convulsions                                                                        |
| T39.011A    | Poisoning by aspirin, accidental (unintentional), initial encounter                            |
| T39.012A    | Poisoning by aspirin, intentional self-harm, initial encounter                                 |
| T39.013A    | Poisoning by aspirin, assault, initial encounter                                               |
| T39.014A    | Poisoning by aspirin, undetermined, initial encounter                                          |
| T39.091A    | Poisoning by salicylates, accidental (unintentional), initial encounter                        |
| T39.092A    | Poisoning by salicylates, intentional self-harm, initial encounter                             |
| T39.093A    | Poisoning by salicylates, assault, initial encounter                                           |
| T39.094A    | Poisoning by salicylates, undetermined, initial encounter                                      |
| T39.1X1A    | Poisoning by 4-Aminophenol derivatives, accidental (unintentional), initial encounter          |
| T39.1X2A    | Poisoning by 4-Aminophenol derivatives, intentional self-harm, initial encounter               |
| T39.1X3A    | Poisoning by 4-Aminophenol derivatives, assault, initial encounter                             |
| T39.1X4A    | Poisoning by 4-Aminophenol derivatives, undetermined, initial encounter                        |
| T39.2X1A    | Poisoning by pyrazolone derivatives, accidental (unintentional), initial encounter             |
| T39.2X2A    | Poisoning by pyrazolone derivatives, intentional self-harm, initial encounter                  |
| T39.2X3A    | Poisoning by pyrazolone derivatives, assault, initial encounter                                |
| T39.2X4A    | Poisoning by pyrazolone derivatives, undetermined, initial encounter                           |
| T39.311A    | Poisoning by propionic acid derivatives, accidental (unintentional), initial encounter         |
| T39.312A    | Poisoning by propionic acid derivatives, intentional self-harm, initial encounter              |
| T39.313A    | Poisoning by propionic acid derivatives, assault, initial encounter                            |
| T39.314A    | Poisoning by propionic acid derivatives, undetermined, initial encounter                       |
| T39.391A    | Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID], accidental                    |

| ICD-10 CODE | DESCRIPTION                                                                                               |
|-------------|-----------------------------------------------------------------------------------------------------------|
|             | (unintentional), initial encounter                                                                        |
| T39.392A    | Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID], intentional self-harm, initial encounter |
| T39.393A    | Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID], assault, initial encounter               |
| T39.394A    | Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID], undetermined, initial encounter          |
| ICD-10 CODE | DESCRIPTION                                                                                               |
| T40.0X1A    | Poisoning by opium, accidental (unintentional), initial encounter                                         |
| T40.0X2A    | Poisoning by opium, intentional self-harm, initial encounter                                              |
| T40.0X3A    | Poisoning by opium, assault, initial encounter                                                            |
| T40.0X4A    | Poisoning by opium, undetermined, initial encounter                                                       |
| T40.1X1A    | Poisoning by heroin, accidental (unintentional), initial encounter                                        |
| T40.1X2A    | Poisoning by heroin, intentional self-harm, initial encounter                                             |
| T40.1X3A    | Poisoning by heroin, assault, initial encounter                                                           |
| T40.1X4A    | Poisoning by heroin, undetermined, initial encounter                                                      |
| T40.2X1A    | Poisoning by other opioids, accidental (unintentional), initial encounter                                 |
| T40.2X2A    | Poisoning by other opioids, intentional self-harm, initial encounter                                      |
| T40.2X3A    | Poisoning by other opioids, assault, initial encounter                                                    |
| T40.2X4A    | Poisoning by other opioids, undetermined, initial encounter                                               |
| T40.3X1A    | Poisoning by methadone, accidental (unintentional), initial encounter                                     |
| T40.3X2A    | Poisoning by methadone, intentional self-harm, initial encounter                                          |
| T40.3X3A    | Poisoning by methadone, assault, initial encounter                                                        |
| T40.3X4A    | Poisoning by methadone, undetermined, initial encounter                                                   |
| T40.411A    | Poisoning by fentanyl or fentanyl analogs, accidental (unintentional), initial encounter                  |
| T40.412A    | Poisoning by fentanyl or fentanyl analogs, intentional self-harm, initial encounter                       |
| T40.413A    | Poisoning by fentanyl or fentanyl analogs, assault, initial encounter                                     |
| T40.414A    | Poisoning by fentanyl or fentanyl analogs, undetermined, initial encounter                                |
| T40.421A    | Poisoning by tramadol, accidental (unintentional), initial encounter                                      |
| T40.422A    | Poisoning by tramadol, intentional self-harm, initial encounter                                           |
| T40.423A    | Poisoning by tramadol, assault, initial encounter                                                         |
| T40.424A    | Poisoning by tramadol, undetermined, initial encounter                                                    |

| ICD-10 CODE | DESCRIPTION                                                                                              |
|-------------|----------------------------------------------------------------------------------------------------------|
| T40.491A    | Poisoning by other synthetic narcotics, accidental (unintentional), initial encounter                    |
| T40.492A    | Poisoning by other synthetic narcotics, intentional self-harm, initial encounter                         |
| T40.493A    | Poisoning by other synthetic narcotics, assault, initial encounter                                       |
| T40.494A    | Poisoning by other synthetic narcotics, undetermined, initial encounter                                  |
| T40.5X1A    | Poisoning by cocaine, accidental (unintentional), initial encounter                                      |
| T40.5X2A    | Poisoning by cocaine, intentional self-harm, initial encounter                                           |
| T40.5X3A    | Poisoning by cocaine, assault, initial encounter                                                         |
| T40.5X4A    | Poisoning by cocaine, undetermined, initial encounter                                                    |
| T40.601A    | Poisoning by unspecified narcotics, accidental (unintentional), initial encounter                        |
| T40.602A    | Poisoning by unspecified narcotics, intentional self-harm, initial encounter                             |
| T40.603A    | Poisoning by unspecified narcotics, assault, initial encounter                                           |
| T40.604A    | Poisoning by unspecified narcotics, undetermined, initial encounter                                      |
| T40.691A    | Poisoning by other narcotics, accidental (unintentional), initial encounter                              |
| T40.692A    | Poisoning by other narcotics, intentional self-harm, initial encounter                                   |
| T40.693A    | Poisoning by other narcotics, assault, initial encounter                                                 |
| T40.694A    | Poisoning by other narcotics, undetermined, initial encounter                                            |
| T40.7X1A    | Poisoning by cannabis (derivatives), accidental (unintentional), initial encounter                       |
| T40.7X2A    | Poisoning by cannabis (derivatives), intentional self-harm, initial encounter                            |
| T40.7X3A    | Poisoning by cannabis (derivatives), assault, initial encounter                                          |
| T40.7X4A    | Poisoning by cannabis (derivatives), undetermined, initial encounter                                     |
| T40.8X1A    | Poisoning by lysergide [LSD], accidental (unintentional), initial encounter                              |
| T40.8X2A    | Poisoning by lysergide [LSD], intentional self-harm, initial encounter                                   |
| T40.8X3A    | Poisoning by lysergide [LSD], assault, initial encounter                                                 |
| T40.8X4A    | Poisoning by lysergide [LSD], undetermined, initial encounter                                            |
| T40.901A    | Poisoning by unspecified psychodysleptics [hallucinogens], accidental (unintentional), initial encounter |
| T40.902A    | Poisoning by unspecified psychodysleptics [hallucinogens], intentional self-harm, initial encounter      |
| T40.903A    | Poisoning by unspecified psychodysleptics [hallucinogens], assault, initial encounter                    |
| T40.904A    | Poisoning by unspecified psychodysleptics [hallucinogens], undetermined, initial encounter               |
| T40.991A    | Poisoning by other psychodysleptics [hallucinogens], accidental (unintentional), initial encounter       |

| ICD-10 CODE | DESCRIPTION                                                                                                       |
|-------------|-------------------------------------------------------------------------------------------------------------------|
| T40.992A    | Poisoning by other psychodysleptics [hallucinogens], intentional self-harm, initial encounter                     |
| T40.993A    | Poisoning by other psychodysleptics [hallucinogens], assault, initial encounter                                   |
| T40.994A    | Poisoning by other psychodysleptics [hallucinogens], undetermined, initial encounter                              |
| T42.0X1A    | Poisoning by hydantoin derivatives, accidental (unintentional), initial encounter                                 |
| T42.0X2A    | Poisoning by hydantoin derivatives, intentional self-harm, initial encounter                                      |
| T42.0X3A    | Poisoning by hydantoin derivatives, assault, initial encounter                                                    |
| T42.0X4A    | Poisoning by hydantoin derivatives, undetermined, initial encounter                                               |
| T42.3X1A    | Poisoning by barbiturates, accidental (unintentional), initial encounter                                          |
| T42.3X2A    | Poisoning by barbiturates, intentional self-harm, initial encounter                                               |
| T42.3X3A    | Poisoning by barbiturates, assault, initial encounter                                                             |
| T42.3X4A    | Poisoning by barbiturates, undetermined, initial encounter                                                        |
| T42.4X1A    | Poisoning by benzodiazepines, accidental (unintentional), initial encounter                                       |
| T42.4X2A    | Poisoning by benzodiazepines, intentional self-harm, initial encounter                                            |
| T42.4X3A    | Poisoning by benzodiazepines, assault, initial encounter                                                          |
| T42.4X4A    | Poisoning by benzodiazepines, undetermined, initial encounter                                                     |
| T42.6X1A    | Poisoning by other antiepileptic and sedative-hypnotic drugs, accidental (unintentional), initial encounter       |
| T42.6X2A    | Poisoning by other antiepileptic and sedative-hypnotic drugs, intentional self-harm, initial encounter            |
| T42.6X3A    | Poisoning by other antiepileptic and sedative-hypnotic drugs, assault, initial encounter                          |
| T42.6X4A    | Poisoning by other antiepileptic and sedative-hypnotic drugs, undetermined, initial encounter                     |
| T42.71XA    | Poisoning by unspecified antiepileptic and sedative-hypnotic drugs, accidental (unintentional), initial encounter |
| T42.72XA    | Poisoning by unspecified antiepileptic and sedative-hypnotic drugs, intentional self-harm, initial encounter      |
| T42.73XA    | Poisoning by unspecified antiepileptic and sedative-hypnotic drugs, assault, initial encounter                    |
| T42.74XA    | Poisoning by unspecified antiepileptic and sedative-hypnotic drugs, undetermined, initial encounter               |
| T43.011A    | Poisoning by tricyclic antidepressants, accidental (unintentional), initial encounter                             |
| T43.012A    | Poisoning by tricyclic antidepressants, intentional self-harm, initial encounter                                  |

| ICD-10 CODE | DESCRIPTION                                                                                                            |
|-------------|------------------------------------------------------------------------------------------------------------------------|
| T43.013A    | Poisoning by tricyclic antidepressants, assault, initial encounter                                                     |
| T43.014A    | Poisoning by tricyclic antidepressants, undetermined, initial encounter                                                |
| T43.021A    | Poisoning by tetracyclic antidepressants, accidental (unintentional), initial encounter                                |
| T43.022A    | Poisoning by tetracyclic antidepressants, intentional self-harm, initial encounter                                     |
| T43.023A    | Poisoning by tetracyclic antidepressants, assault, initial encounter                                                   |
| T43.024A    | Poisoning by tetracyclic antidepressants, undetermined, initial encounter                                              |
| T43.1X1A    | Poisoning by monoamine-oxidase-inhibitor antidepressants, accidental (unintentional), initial encounter                |
| T43.1X2A    | Poisoning by monoamine-oxidase-inhibitor antidepressants, intentional self-harm, initial encounter                     |
| T43.1X3A    | Poisoning by monoamine-oxidase-inhibitor antidepressants, assault, initial encounter                                   |
| T43.1X4A    | Poisoning by monoamine-oxidase-inhibitor antidepressants, undetermined, initial encounter                              |
| T43.201A    | Poisoning by unspecified antidepressants, accidental (unintentional), initial encounter                                |
| T43.202A    | Poisoning by unspecified antidepressants, intentional self-harm, initial encounter                                     |
| T43.203A    | Poisoning by unspecified antidepressants, assault, initial encounter                                                   |
| T43.204A    | Poisoning by unspecified antidepressants, undetermined, initial encounter                                              |
| T43.211A    | Poisoning by selective serotonin and norepinephrine reuptake inhibitors, accidental (unintentional), initial encounter |
| T43.212A    | Poisoning by selective serotonin and norepinephrine reuptake inhibitors, intentional self-harm, initial encounter      |
| T43.213A    | Poisoning by selective serotonin and norepinephrine reuptake inhibitors, assault, initial encounter                    |
| T43.214A    | Poisoning by selective serotonin and norepinephrine reuptake inhibitors, undetermined, initial encounter               |
| T43.221A    | Poisoning by selective serotonin reuptake inhibitors, accidental (unintentional), initial encounter                    |
| T43.222A    | Poisoning by selective serotonin reuptake inhibitors, intentional self-harm, initial encounter                         |
| T43.223A    | Poisoning by selective serotonin reuptake inhibitors, assault, initial encounter                                       |
| T43.224A    | Poisoning by selective serotonin reuptake inhibitors, undetermined, initial encounter                                  |
| ICD-10 CODE | DESCRIPTION                                                                                                            |
| T43.291A    | Poisoning by other antidepressants, accidental (unintentional), initial encounter                                      |

| ICD-10 CODE | DESCRIPTION                                                                                               |
|-------------|-----------------------------------------------------------------------------------------------------------|
| T43.292A    | Poisoning by other antidepressants, intentional self-harm, initial encounter                              |
| T43.293A    | Poisoning by other antidepressants, assault, initial encounter                                            |
| T43.294A    | Poisoning by other antidepressants, undetermined, initial encounter                                       |
| T43.3X1A    | Poisoning by phenothiazine antipsychotics and neuroleptics, accidental (unintentional), initial encounter |
| T43.3X2A    | Poisoning by phenothiazine antipsychotics and neuroleptics, intentional self-harm, initial encounter      |
| T43.3X3A    | Poisoning by phenothiazine antipsychotics and neuroleptics, assault, initial encounter                    |
| T43.3X4A    | Poisoning by phenothiazine antipsychotics and neuroleptics, undetermined, initial encounter               |
| T43.4X1A    | Poisoning by butyrophenone and thiothixene neuroleptics, accidental (unintentional), initial encounter    |
| T43.4X2A    | Poisoning by butyrophenone and thiothixene neuroleptics, intentional self-harm, initial encounter         |
| T43.4X3A    | Poisoning by butyrophenone and thiothixene neuroleptics, assault, initial encounter                       |
| T43.4X4A    | Poisoning by butyrophenone and thiothixene neuroleptics, undetermined, initial encounter                  |
| T43.501A    | Poisoning by unspecified antipsychotics and neuroleptics, accidental (unintentional), initial encounter   |
| T43.502A    | Poisoning by unspecified antipsychotics and neuroleptics, intentional self-harm, initial encounter        |
| T43.503A    | Poisoning by unspecified antipsychotics and neuroleptics, assault, initial encounter                      |
| T43.504A    | Poisoning by unspecified antipsychotics and neuroleptics, undetermined, initial encounter                 |
| T43.591A    | Poisoning by other antipsychotics and neuroleptics, accidental (unintentional), initial encounter         |
| T43.592A    | Poisoning by other antipsychotics and neuroleptics, intentional self-harm, initial encounter              |
| T43.593A    | Poisoning by other antipsychotics and neuroleptics, assault, initial encounter                            |
| T43.594A    | Poisoning by other antipsychotics and neuroleptics, undetermined, initial encounter                       |
| T43.601A    | Poisoning by unspecified psychostimulants, accidental (unintentional), initial encounter                  |
| T43.602A    | Poisoning by unspecified psychostimulants, intentional self-harm, initial encounter                       |
| T43.603A    | Poisoning by unspecified psychostimulants, assault, initial encounter                                     |

| ICD-10 CODE | DESCRIPTION                                                                                   |
|-------------|-----------------------------------------------------------------------------------------------|
| T43.604A    | Poisoning by unspecified psychostimulants, undetermined, initial encounter                    |
| T43.611A    | Poisoning by caffeine, accidental (unintentional), initial encounter                          |
| T43.612A    | Poisoning by caffeine, intentional self-harm, initial encounter                               |
| T43.613A    | Poisoning by caffeine, assault, initial encounter                                             |
| T43.614A    | Poisoning by caffeine, undetermined, initial encounter                                        |
| T43.621A    | Poisoning by amphetamines, accidental (unintentional), initial encounter                      |
| T43.622A    | Poisoning by amphetamines, intentional self-harm, initial encounter                           |
| T43.623A    | Poisoning by amphetamines, assault, initial encounter                                         |
| T43.624A    | Poisoning by amphetamines, undetermined, initial encounter                                    |
| T43.631A    | Poisoning by methylphenidate, accidental (unintentional), initial encounter                   |
| T43.632A    | Poisoning by methylphenidate, intentional self-harm, initial encounter                        |
| T43.633A    | Poisoning by methylphenidate, assault, initial encounter                                      |
| T43.634A    | Poisoning by methylphenidate, undetermined, initial encounter                                 |
| T43.641A    | Poisoning by ecstasy, accidental (unintentional), initial encounter                           |
| T43.642A    | Poisoning by ecstasy, intentional self-harm, initial encounter                                |
| T43.643A    | Poisoning by ecstasy, assault, initial encounter                                              |
| T43.644A    | Poisoning by ecstasy, undetermined, initial encounter                                         |
| T43.691A    | Poisoning by other psychostimulants, accidental (unintentional), initial encounter            |
| T43.692A    | Poisoning by other psychostimulants, intentional self-harm, initial encounter                 |
| T43.693A    | Poisoning by other psychostimulants, assault, initial encounter                               |
| T43.694A    | Poisoning by other psychostimulants, undetermined, initial encounter                          |
| T43.8X1A    | Poisoning by other psychotropic drugs, accidental (unintentional), initial encounter          |
| T43.8X2A    | Poisoning by other psychotropic drugs, intentional self-harm, initial encounter               |
| T43.8X3A    | Poisoning by other psychotropic drugs, assault, initial encounter                             |
| T43.8X4A    | Poisoning by other psychotropic drugs, undetermined, initial encounter                        |
| T43.91XA    | Poisoning by unspecified psychotropic drug, accidental (unintentional), initial encounter     |
| T43.92XA    | Poisoning by unspecified psychotropic drug, intentional self-harm, initial encounter          |
| T43.93XA    | Poisoning by unspecified psychotropic drug, assault, initial encounter                        |
| T43.94XA    | Poisoning by unspecified psychotropic drug, undetermined, initial encounter                   |
| T45.0X1A    | Poisoning by antiallergic and antiemetic drugs, accidental (unintentional), initial encounter |

| ICD-10 CODE | DESCRIPTION                                                                                                                   |
|-------------|-------------------------------------------------------------------------------------------------------------------------------|
| T45.0X2A    | Poisoning by antiallergic and antiemetic drugs, intentional self-harm, initial encounter                                      |
| T45.0X3A    | Poisoning by antiallergic and antiemetic drugs, assault, initial encounter                                                    |
| T45.0X4A    | Poisoning by antiallergic and antiemetic drugs, undetermined, initial encounter                                               |
| T46.0X1A    | Poisoning by cardiac-stimulant glycosides and drugs of similar action, accidental (unintentional), initial encounter          |
| T46.0X2A    | Poisoning by cardiac-stimulant glycosides and drugs of similar action, intentional self-harm, initial encounter               |
| T46.0X3A    | Poisoning by cardiac-stimulant glycosides and drugs of similar action, assault, initial encounter                             |
| T46.0X4A    | Poisoning by cardiac-stimulant glycosides and drugs of similar action, undetermined, initial encounter                        |
| T50.901A    | Poisoning by unspecified drugs, medicaments and biological substances, accidental (unintentional), initial encounter          |
| T50.902A    | Poisoning by unspecified drugs, medicaments and biological substances, intentional self-harm, initial encounter               |
| T50.903A    | Poisoning by unspecified drugs, medicaments and biological substances, assault, initial encounter                             |
| T50.904A    | Poisoning by unspecified drugs, medicaments and biological substances, undetermined, initial encounter                        |
| T50.911A    | Poisoning by multiple unspecified drugs, medicaments and biological substances, accidental (unintentional), initial encounter |
| T50.912A    | Poisoning by multiple unspecified drugs, medicaments and biological substances, intentional self-harm, initial encounter      |
| T50.913A    | Poisoning by multiple unspecified drugs, medicaments and biological substances, assault, initial encounter                    |
| T50.914A    | Poisoning by multiple unspecified drugs, medicaments and biological substances, undetermined, initial encounter               |
| Z03.89      | Encounter for observation for other suspected diseases and conditions ruled out                                               |
| Z79.891     | Long term (current) use of opiate analgesic                                                                                   |
| Z79.899     | Other long term (current) drug therapy                                                                                        |
| Z91.120     | Patient's intentional underdosing of medication regimen due to financial hardship                                             |
| Z91.128     | Patient's intentional underdosing of medication regimen for other reason                                                      |
| Z91.130     | Patient's unintentional underdosing of medication regimen due to age-related debility                                         |
| Z91.138     | Patient's unintentional underdosing of medication regimen for other reason                                                    |

| ICD-10 CODE | DESCRIPTION                                                      |
|-------------|------------------------------------------------------------------|
| Z91.14      | Patient's other noncompliance with medication regimen            |
| Z91.19      | Patient's noncompliance with other medical treatment and regimen |

#### ICD-10 Codes that DO NOT Support Medical Necessity

##### Group 1 Paragraph:

N/A

##### Group 1 Codes:

N/A

#### Additional ICD-10 Information

N/A

#### Bill Type Codes:

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

N/A

#### Revenue Codes:

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

N/A

#### Other Coding Information

##### Group 1 Paragraph:

N/A

##### Group 1 Codes:

N/A

# Revision History Information

| REVISION HISTORY DATE | REVISION HISTORY NUMBER | REVISION HISTORY EXPLANATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10/01/2020            | R4                      | 10/01/2020 ICD-10-CM Code Updates: added the following to Group One: F10.130, F10.131, F10.132, F10.930, F10.931, F10.932, F11.13, F12.13, F13.130, F13.131, F13.132, F14.13, F14.93, F15.13, F19.130, F19.131, F19.132, T40.411A, T40.411D, T40.411S, T40.412A, T40.412D, T40.412S, T40.413A, T40.413D, T40.413S, T40.414A, T40.414D, T40.414S, T40.421A, T40.421D, T40.421S, T40.422A, T40.422D, T40.422S, T40.423A, T40.423D, T40.423S, T40.424A, T40.424D, T40.424S, T40.491A, T40.491D, T40.491S, T40.492A, T40.492D, T40.492S, T40.493A, T40.493D, T40.493S, T40.494A, T40.494D, and T40.494S. Deleted the following ICD-10 codes from Group One: T40.4X1A, T40.4X1D, T40.4X1S, T40.4X2A, T40.4X2D, T40.4X2S, T40.4X3A, T40.4X3D, T40.4X3S, T40.4X4A, T40.4X4D, and T40.4X4S. |
| 05/10/2020            | R3                      | 03/26/2020 Added the following under Article Text: L34645 Drug Testing and the sentence: "The documentation should support the medical necessity of the drug testing ordered and should support the clinical indicators that led to ordering the test." Added Documentation Requirements Section from L34645 Drug Testing to the Coding Guidelines effective 05/10/2020.                                                                                                                                                                                                                                                                                                                                                                                                            |
| 11/01/2019            | R2                      | 11/01/2019 Content has been moved to the new template.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 10/01/2019            | R1                      | 09/26/2019 ICD-10-CM Code Updates: Added the following codes to Group One: T50.911A, T50.912A, T50.913A, and T50.914A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## Associated Documents

### Related Local Coverage Document(s)

LCD(s)  
L34645 - Drug Testing

### Related National Coverage Document(s)

N/A

### Statutory Requirements URL(s)

N/A

### Rules and Regulations URL(s)

N/A

### CMS Manual Explanations URL(s)

N/A

**Other URL(s)**

N/A

**Public Version(s)**

Updated on 09/21/2020 with effective dates 10/01/2020 - N/A

Updated on 03/18/2020 with effective dates 05/10/2020 - N/A

Updated on 11/01/2019 with effective dates 11/01/2019 - N/A

Some older versions have been archived. Please visit the MCD Archive Site to retrieve them.

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# Keywords

N/A

# Local Coverage Article: Billing and Coding: MolDX: Molecular Diagnostic Tests (MDT) (A57772)

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## Contractor Information

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                       |
|----------------------------------------------------|---------------|-----------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05101 - MAC A   | J - 05       | Iowa                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05102 - MAC B   | J - 05       | Iowa                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05201 - MAC A   | J - 05       | Kansas                                                                                                                                                                                         |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05202 - MAC B   | J - 05       | Kansas                                                                                                                                                                                         |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05301 - MAC A   | J - 05       | Missouri - Entire State                                                                                                                                                                        |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05302 - MAC B   | J - 05       | Missouri - Entire State                                                                                                                                                                        |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05401 - MAC A   | J - 05       | Nebraska                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05402 - MAC B   | J - 05       | Nebraska                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05901 - MAC A   | J - 05       | Alabama<br>Alaska<br>Arizona<br>Arkansas<br>California - Entire State<br>Colorado<br>Connecticut<br>Delaware<br>Florida<br>Georgia<br>Hawaii<br>Idaho<br>Illinois<br>Indiana<br>Iowa<br>Kansas |

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------|---------------|-----------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                    |               |                 |              | Kentucky<br>Louisiana<br>Maine<br>Maryland<br>Massachusetts<br>Michigan<br>Mississippi<br>Missouri - Entire State<br>Montana<br>Nebraska<br>Nevada<br>New Hampshire<br>New Jersey<br>New Mexico<br>North Carolina<br>North Dakota<br>Ohio<br>Oklahoma<br>Oregon<br>Pennsylvania<br>Rhode Island<br>South Carolina<br>South Dakota<br>Tennessee<br>Texas<br>Utah<br>Vermont<br>Virginia<br>Washington<br>West Virginia<br>Wisconsin<br>Wyoming |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08101 - MAC A   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08102 - MAC B   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08201 - MAC A   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08202 - MAC B   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                                      |

# Article Information

## General Information

|                                                                                     |                                              |
|-------------------------------------------------------------------------------------|----------------------------------------------|
| <b>Article ID</b><br>A57772                                                         | <b>Original Effective Date</b><br>11/01/2019 |
| <b>Article Title</b><br>Billing and Coding: MoIDX: Molecular Diagnostic Tests (MDT) | <b>Revision Effective Date</b><br>01/01/2021 |
| <b>Article Type</b><br>Billing and Coding                                           | <b>Revision Ending Date</b><br>N/A           |
| <b>AMA CPT / ADA CDT / AHA NUBC Copyright Statement</b>                             | <b>Retirement Date</b><br>N/A                |

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## CMS National Coverage Policy

Title XVIII of the Social Security Act (SSA) §1833(e), prohibits Medicare payment for any claim lacking the necessary documentation to process the claim.

CMS Manual System, Pub 100-02, Medicare Benefit Policy Manual, Chapter 15, §80.1 Clinical Laboratory Services.

CMS Internet-Only Manual, Pub 100-04, Medicare Claims Processing Manual, Chapter 16, §50.5 Jurisdiction of Laboratory Claims, §60.1.2 Independent Laboratory Specimen Drawing, §60.2. Travel Allowance.

CMS Internet-Only Manual Pub 100-04, Medicare Claims Processing Manual, Chapter 23, §10 Reporting ICD Diagnosis and Procedure Codes.

## Article Guidance

### Article Text:

The information in this article contains billing, coding, or other guidelines that complement the Local Coverage Determination (LCD) for MoIDX: Molecular Diagnostic Tests (MDT) L36807.

To report a Molecular Diagnostic Test service, please submit the following claim information:

- Select appropriate CPT code
- Enter 1 unit of service (UOS)
- Enter the appropriate DEX Z-Code™ identifier adjacent to the CPT® code in the comment/narrative field for the following Part B claim field/types:
  - Loop 2400 or SV101-7 for the 5010A1 837P
  - Box 19 for paper claim
- Enter the appropriate DEX Z-Code™ identifier adjacent to the CPT® code in the comment/narrative field for the following Part A claim field/types:
  - Line SV202-7 for 837I electronic claim
  - Block 80 for the UB04 claim form

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## Coding Information

|                        |
|------------------------|
| <b>CPT/HCPCS Codes</b> |
|------------------------|

**Group 1 Paragraph:**

N/A

**Group 1 Codes:**

| CODE          | DESCRIPTION                                                 |
|---------------|-------------------------------------------------------------|
| 81105 - 81112 | Hpa-1 genotyping - Hpa-15 genotyping                        |
| 81120         | Idh1 common variants                                        |
| 81121         | Idh2 common variants                                        |
| 81161 - 81168 | Dmd dup/delet analysis - Ccnd1/igh translocation alys       |
| 81170 - 81179 | Abl1 gene - Atxn2 gene detc abnor allele                    |
| 81180 - 81189 | Atxn3 gene detc abnor allele - Cstb gene full gene sequence |
| 81190 - 81194 | Cstb gene known famil vrnt - Ntrk translocation analysis    |
| 81200 - 81210 | Aspa gene - Braf gene                                       |
| 81212         | Brca1&2 185&5385&6174 vrnt                                  |
| 81215 - 81219 | Brca1 gene known famil vrnt - Calr gene com variants        |
| 81220 - 81229 | Cftr gene com variants - Cytogen m array copy no&snp        |
| 81230 - 81239 | Cyp3a4 gene common variants - Dmpk gene charac alleles      |
| 81240 - 81249 | F2 gene - G6pd full gene sequence                           |
| 81250 - 81259 | G6pc gene - Hba1/hba2 full gene sequence                    |
| 81260 - 81269 | Ikbkap gene - Hba1/hba2 gene dup/del vrnts                  |
| 81270 - 81279 | Jak2 gene - Jak2 gene trgt sequence alys                    |
| 81283 - 81289 | Ifnl3 gene - Fxn gene known famil variant                   |
| 81290 - 81299 | Mcoln1 gene - Msh6 gene known variants                      |
| 81300 - 81309 | Msh6 gene dup/delete variant - Pik3ca gene trgt seq alys    |
| 81310 - 81319 | Npm1 gene - Pms2 gene dup/delet variants                    |
| 81320 - 81329 | Plcg2 gene common variants - Smn1 gene dos/deletion alys    |
| 81330 - 81339 | Smpd1 gene common variants - Mpl gene seq alys exon 10      |
| 81340 - 81348 | Trb@ gene rearrange amplify - Srsf2 gene common variants    |
| 81350 - 81353 | Ugt1a1 gene common variants - Tp53 gene known famil vrnt    |
| 81355         | Vkorc1 gene                                                 |
| 81357         | U2af1 gene common variants                                  |
| 81360 - 81364 | Zrsr2 gene common variants - Hbb full gene sequence         |
| 81374         | Hla i typing 1 antigen lr                                   |

| CODE          | DESCRIPTION                                               |
|---------------|-----------------------------------------------------------|
| 81377         | Hla ii type 1 ag equiv lr                                 |
| 81381         | Hla i typing 1 allele hr                                  |
| 81383         | Hla ii typing 1 allele hr                                 |
| 81400         | Mopath procedure level 1                                  |
| 81401         | Mopath procedure level 2                                  |
| 81402         | Mopath procedure level 3                                  |
| 81403         | Mopath procedure level 4                                  |
| 81404         | Mopath procedure level 5                                  |
| 81405         | Mopath procedure level 6                                  |
| 81406         | Mopath procedure level 7                                  |
| 81407         | Mopath procedure level 8                                  |
| 81408         | Mopath procedure level 9                                  |
| 81410 - 81417 | Aortic dysfunction/dilation - Exome re-evaluation         |
| 81419         | Epilepsy gen seq alys panel                               |
| 81420         | Fetal chrmoml aneuploidy                                  |
| 81422         | Fetal chrmoml microdeltj                                  |
| 81425 - 81427 | Genome sequence analysis - Genome re-evaluation           |
| 81430 - 81439 | Hearing loss sequence analys - Hrdtry cardmypy gene panel |
| 81440         | Mitochondrial gene                                        |
| 81442         | Noonan spectrum disorders                                 |
| 81443         | Genetic tstg severe inh cond                              |
| 81445         | Targeted genomic seq analys                               |
| 81448         | Hrdtry perph neurphy panel                                |
| 81450         | Targeted genomic seq analys                               |
| 81455         | Targeted genomic seq analys                               |
| 81460         | Whole mitochondrial genome                                |
| 81465         | Whole mitochondrial genome                                |
| 81470         | X-linked intellectual dblt                                |
| 81471         | X-linked intellectual dblt                                |
| 81479         | Unlisted molecular pathology                              |
| 81493         | Cor artery disease mrna                                   |
| 81504         | Oncology tissue of origin                                 |

| CODE          | DESCRIPTION                                                |
|---------------|------------------------------------------------------------|
| 81507         | Fetal aneuploidy trisom risk                               |
| 81518         | Onc brst mrna 11 genes                                     |
| 81519         | Oncology breast mrna                                       |
| 81520 - 81522 | Onc breast mrna 58 genes - Onc breast mrna 12 genes        |
| 81525         | Oncology colon mrna                                        |
| 81528         | Oncology colorectal scr                                    |
| 81529         | Onc cutan mlnma mrna 31 gene                               |
| 81540         | Oncology tum unknown origin                                |
| 81541         | Onc prostate mrna 46 genes                                 |
| 81542         | Onc prostate mrna 22 cnt gen                               |
| 81546         | Onc thyr mrna 10,196 gen alg                               |
| 81551         | Onc prostate 3 genes                                       |
| 81552         | Onc uveal mlnma mrna 15 gene                               |
| 81554         | Pulm ds ipf mrna 190 gen alg                               |
| 81595         | Cardiology hrt trnspl mrna                                 |
| 81599         | Unlisted maaa                                              |
| 0004M         | Scoliosis dna alys                                         |
| 0006M         | Onc hep gene risk classifier                               |
| 0007M         | Onc gastro 51 gene nomogram                                |
| 0011M         | Onc prst8 ca mrna 12 gen alg                               |
| 0012M         | Onc mrna 5 gen rsk urthl ca                                |
| 0013M         | Onc mrna 5 gen recr urthl ca                               |
| 0001U         | Rbc dna hea 35 ag 11 bld grp                               |
| 0005U         | Onco prst8 3 gene ur alg                                   |
| 0012U - 0014U | Germln do gene reargmt detcj - Hem hmtlmf neo gene reargmt |
| 0016U - 0019U | Onc hmtlmf neo rna bcr/abl1 - Onc rna tiss predict alg     |
| 0022U         | Trgt gen seq dna&rna 23 gene                               |
| 0023U         | Onc aml dna detcj/nondetcj                                 |
| 0026U         | Onc thyr dna&mrna 112 genes                                |
| 0027U         | Jak2 gene trgt seq alys                                    |
| 0029U         | Rx metab advrs trgt seq alys                               |
| 0030U - 0034U | Rx metab warf trgt seq alys - Tpmt nudt15 genes            |

| CODE          | DESCRIPTION                                               |
|---------------|-----------------------------------------------------------|
| 0036U         | Xome tum & nml spec seq alys                              |
| 0037U         | Trgt gen seq dna 324 genes                                |
| 0040U         | Bcr/abl1 gene major bp quan                               |
| 0045U - 0050U | Onc brst dux carc is 12 gene - Trgt gen seq dna 194 genes |
| 0055U         | Card hrt trnspl 96 dna seq                                |
| 0056U         | Hem aml dna gene reargmt                                  |
| 0060U         | TwN zyg gen seq alys chrms2                               |
| 0069U         | Onc clrct microrna mir-31-3p                              |
| 0070U - 0076U | Cyp2d6 gen com&slct rar vrnt - Cyp2d6 3' gene dup/mlt     |
| CODE          | DESCRIPTION                                               |
| 0078U         | Pain mgt opi use gnotyp pnl                               |
| 0079U         | Cmprtv dna alys mlt snps                                  |
| 0084U         | Rbc dna gnotyp 10 bld groups                              |
| 0087U         | Crđ hrt trnspl mrna 1283 gen                              |
| 0088U         | Trnsplj kdn algrft rej 1494                               |
| 0089U         | Onc mlnma prame & linc00518                               |
| 0090U         | Onc cutan mlnma mrna 23 gene                              |
| 0091U         | Onc clrct scr whl bld alg                                 |
| 0094U         | Genome rapid sequence alys                                |
| 0101U - 0103U | Hered colon ca do 15 genes - Hered ova ca pnl 24 genes    |
| 0105U         | Neph ckd mult eclia tum nec                               |
| 0111U         | Onc colon ca kras&nras alys                               |
| 0113U         | Onc prst8 pca3&tmprss2-erg                                |
| 0114U         | Gi barretts esoph vim&ccna1                               |
| 0118U         | Trnsplj don-drđ clł-fr dna                                |
| 0120U         | Onc b clł lymphm mrna 58 gen                              |
| 0129U         | Hered brst ca rłtd do panel                               |
| 0130U - 0138U | Hered colon ca do mrna pnl - Brca1 brca2 mrna seq alys    |
| 0153U - 0159U | Onc breast mrna 101 genes - Msh2 mrna seq alys            |
| 0160U - 0162U | Msh6 mrna seq alys - Hered colon ca trgt mrna pnl         |
| 0168U         | Ftl aneuploidy dna seq alys                               |
| 0169U         | Nudt15&tpmt gene com vrnt                                 |

| CODE          | DESCRIPTION                                                |
|---------------|------------------------------------------------------------|
| 0170U - 0173U | Neuro asd rna next gen seq - Psyc gen alys panel 14 genes  |
| 0175U         | Psyc gen alys panel 15 genes                               |
| 0177U         | Onc brst ca dna pik3ca 11                                  |
| 0179U         | Onc nonsm cll lng ca alys 23                               |
| 0180U - 0189U | Abo gnotyp abo 7 exons - Gypa gnotyp ntrns 1 5 exon 2      |
| 0190U - 0199U | Gypb gnotyp ntrns 1 5 seux 3 - Sc gnotyp ermap exons 4 12  |
| 0200U         | Xk gnotyp xk exons 1-3                                     |
| 0201U         | Yt gnotyp ache exon 2                                      |
| 0203U         | Ai ibd mrna xprsn prfl 17                                  |
| 0204U         | Onc thyr mrna xprsn alys 593                               |
| 0205U         | Oph amd alys 3 gene variants                               |
| 0208U         | Onc mtc mrna xprsn alys 108                                |
| 0209U         | Cytog const alys interrog                                  |
| 0211U - 0218U | Onc pan-tum dna&rna gnrj seq - Neuro musc dys dmd seq alys |
| 0221U         | Abo gnotyp next gnrj seq abo                               |
| 0222U         | Rhd&rhce gntyp next gnrj seq                               |
| 0228U         | Onc prst8 ma molec prfl alg                                |
| 0229U         | Bcat1 promoter mthyltn alys                                |
| 0230U - 0239U | Ar full sequence analysis - Trgt gen seq alys pnl 311+     |

#### CPT/HCPCS Modifiers

##### Group 1 Paragraph:

N/A

##### Group 1 Codes:

N/A

#### ICD-10 Codes that Support Medical Necessity

##### Group 1 Paragraph:

N/A

##### Group 1 Codes:

| ICD-10 CODE | DESCRIPTION    |
|-------------|----------------|
| XX000       | Not Applicable |

### ICD-10 Codes that DO NOT Support Medical Necessity

#### Group 1 Paragraph:

N/A

#### Group 1 Codes:

N/A

### Additional ICD-10 Information

N/A

#### Bill Type Codes:

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

N/A

#### Revenue Codes:

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

N/A

### Other Coding Information

#### Group 1 Paragraph:

N/A

#### Group 1 Codes:

N/A

# Revision History Information

| REVISION HISTORY DATE | REVISION HISTORY NUMBER | REVISION HISTORY EXPLANATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01/01/2021            | R4                      | <p>02/25/2021-Under <b>CPT/HCPCS Codes Group 1: Codes</b> added 81374, 81377, 81381, 81383, 0069U, 0133U, 0168U, 0169U, 0170U, 0171U, 0172U, 0173U, 0175U, 0177U, 0179U, 0180U, 0181U, 0182U, 0183U, 0184U, 0185U, 0186U, 0187U, 0188U, 0189U, 0190U, 0191U, 0192U, 0193U, 0194U, 0195U, 0196U, 0197U, 0198U, 0199U, 0200U, 0201U, 0203U, 0204U, 0205U, 0208U, 0209U, 0211U, 0212U, 0213U, 0214U, 0215U, 0216U, 0217U, 0218U, 0221U, and 0222U and deleted 81490, 81500, 81503, 81506, 81508, 81509, 81510, 81511, 81512, 81535, 81536, 81538, 81539, 84999, 85999, 86152, 86153, 86849, 87999, 0003U, 0009U, 0021U, 0024U, 0039U, 0053U, 0054U, 0058U, 0059U, 0062U, 0067U, 0068U, 0080U, 0083U, 0092U, 0107U, and 0108U. Under <b>CPT/HCPCS Codes Group 2: Codes</b> moved 81401, 81403, 81406, 81407, 81412 to CPT/HCPCS Codes Group 1: Codes.</p> <p>This revision is due to coding that is applicable to the MoIDX program and is retroactive effective for dates of service on or after 1/1/2021.</p> <p>Under CPT/HCPCS Codes Group 1: Codes added 81168, 81191, 81192, 81193, 81194, 81278, 81279, 81338, 81339, 81347, 81348, 81351, 81352, 81353, 81357, 81360, 81419, 81529, 81546, 81554, 0228U, 0229U, 0230U, 0231U, 0232U, 0233U, 0234U, 0235U, 0236U, 0237U, 0238U, 0239U, deleted 81545.</p> <p>This revision is due to the Q1 2021 CPT/HCPCS Code Update and is retroactive effective for dates of service on or after 1/1/2021.</p> |
| 10/01/2020            | R3                      | <p>11/26/2020- Under CPT/HCPCS codes Group 1: 0154U code description was revised due to Q4 CPT/HCPCS code updates.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 04/01/2020            | R2                      | <p>05/28/2020-Under CPT/HCPCS Codes Group 1: Codes- description change for CPT codes 0154U &amp; 0155U. Formatting, &amp; punctuation corrected under CMS National Coverage Policy section. This revision is due to the Q2 2020 CPT/HCPCS code update. Review completed 04/28/2020.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 01/01/2020            | R1                      | <p>12/26/2019- Under <b>CPT/HCPCS Codes Group 1: Codes</b> added CPT® codes 87999, 0045U-0050U, 0053U-0060U, 0062U, 0067U, 0068U, 0070U-0076U, 0078U-0080U, 0083U, 0105U, 0107U, 0108U, 0111U, 0113U, 0114U, 0118U, 0120U, 0129U-0132U, and 0134U-0138U. CPT® codes 81370-81383, 81596, 88120, 88121, 0002M, 0003M, 0002U, 0006U-0008U, 0010U, 0011U, 0025U, 0035U, 0038U, 0041U-0044U, 0086U, 0093U, 0095U-0100U were deleted. These additions and deletions are due to coding that is applicable to the MoIDX program.</p> <p>Added 0084U-0104U due to 3rd quarter 2019 CPT/HCPCS code updates-effective 07/01/2019. 0104U was deleted due to 4th quarter code update &amp; 0008U, 81404 and 81407 descriptions changed –effective 10/01/2019. Moved CPT codes 81401, 81403, 81406, 81407 and 81412 from Group 1 to Group 2 CPT/HCPCS code section and added</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

| REVISION HISTORY DATE | REVISION HISTORY NUMBER | REVISION HISTORY EXPLANATION                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                       |                         | <p>“CPT codes that are also referenced in other articles” to the Group 2 paragraph.</p> <p>Effective 01/01/2020: Annual CPT®/HCPCS Code Update: Under <b>CPT/HCPCS Codes Group 1: Codes</b> added CPT® codes 81277, 81307, 81308, 81309, 81522, 81542, 81552, and code range 0153U-0162U. CPT® codes 0009M and 0085U were deleted. The code descriptions were revised for CPT® codes 81350, 0101U, 0102U, and 0103U.</p> <p>Content moved to the new template.</p> |

## Associated Documents

### Related Local Coverage Document(s)

LCD(s)

L36807 - MoIDX: Molecular Diagnostic Tests (MDT)

### Related National Coverage Document(s)

N/A

### Statutory Requirements URL(s)

N/A

### Rules and Regulations URL(s)

N/A

### CMS Manual Explanations URL(s)

N/A

### Other URL(s)

N/A

### Public Version(s)

Updated on 02/16/2021 with effective dates 01/01/2021 - N/A

Updated on 11/19/2020 with effective dates 10/01/2020 - N/A

Updated on 05/19/2020 with effective dates 04/01/2020 - N/A

Some older versions have been archived. Please visit the MCD Archive Site to retrieve them.

## Keywords

N/A

# Local Coverage Article: Billing and Coding: MolDX: Multiplex Nucleic Acid Amplified Tests for Respiratory Viral Panels (A57579)

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## Contractor Information

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                       |
|----------------------------------------------------|---------------|-----------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05101 - MAC A   | J - 05       | Iowa                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05102 - MAC B   | J - 05       | Iowa                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05201 - MAC A   | J - 05       | Kansas                                                                                                                                                                                         |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05202 - MAC B   | J - 05       | Kansas                                                                                                                                                                                         |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05301 - MAC A   | J - 05       | Missouri - Entire State                                                                                                                                                                        |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05302 - MAC B   | J - 05       | Missouri - Entire State                                                                                                                                                                        |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05401 - MAC A   | J - 05       | Nebraska                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05402 - MAC B   | J - 05       | Nebraska                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05901 - MAC A   | J - 05       | Alabama<br>Alaska<br>Arizona<br>Arkansas<br>California - Entire State<br>Colorado<br>Connecticut<br>Delaware<br>Florida<br>Georgia<br>Hawaii<br>Idaho<br>Illinois<br>Indiana<br>Iowa<br>Kansas |

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------|---------------|-----------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                    |               |                 |              | Kentucky<br>Louisiana<br>Maine<br>Maryland<br>Massachusetts<br>Michigan<br>Mississippi<br>Missouri - Entire State<br>Montana<br>Nebraska<br>Nevada<br>New Hampshire<br>New Jersey<br>New Mexico<br>North Carolina<br>North Dakota<br>Ohio<br>Oklahoma<br>Oregon<br>Pennsylvania<br>Rhode Island<br>South Carolina<br>South Dakota<br>Tennessee<br>Texas<br>Utah<br>Vermont<br>Virginia<br>Washington<br>West Virginia<br>Wisconsin<br>Wyoming |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08101 - MAC A   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08102 - MAC B   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08201 - MAC A   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08202 - MAC B   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                                      |

# Article Information

## General Information

**Article ID**

A57579

**Original Effective Date**

11/28/2019

**Article Title**

Billing and Coding: MoIDX: Multiplex Nucleic Acid Amplified Tests for Respiratory Viral Panels

**Revision Effective Date**

01/01/2021

**Article Type**

Billing and Coding

**Revision Ending Date**

N/A

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**Retirement Date**

N/A

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## CMS National Coverage Policy

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

CMS Internet-Only Manuals, Publication 100-04, Medicare Claims Processing Manual, Chapter 16, §50.5 Jurisdiction of Laboratory Claims, 60.12 Independent Laboratory Specimen Drawing, 60.2. Travel Allowance.

CMS Internet Online Manual Pub. 100-04 (Medicare Claims Processing Manual), Chapter 23 (Section 10) "Reporting ICD Diagnosis and Procedure Codes"

CMS Internet Online Manual Pub. 100-02 (Medicare Benefit Policy Manual), Chapter 15, §§80.0, 80.1.1, 80.2. Clinical Laboratory Services

## Article Guidance

### Article Text:

The information in this article contains billing, coding or other guidelines that complement the Local Coverage Determination (LCD) for MolDX: Multiplex Nucleic Acid Amplified Tests for Respiratory Viral Panels L37764.

To report a multiplex PCR respiratory viral panel service, please submit the following claim information:

- If the panel being used does not have its own proprietary CPT® Code, select the appropriate CPT® code.
- If the test does have a PLA code then submit the appropriate code.
- Per the MolDX: Multiplex Nucleic Acid Amplified Tests for Respiratory Viral Panels L37764 LCD, tests that include more than 5 viral pathogens are non-covered. Included in this are 87632, 87633, and additional PLA codes listed in the **CPT/HCPCS Codes Group 2: Codes** section of this Billing and Coding article.
- Enter 1 unit of service (UOS)
- Select the appropriate ICD-10-CM code

A DEX Z-Code™ identifier is not required for multiplex PCR respiratory viral panel testing. If submitting a DEX Z-Code™ identifier, please submit following the below instructions:

- Enter the appropriate DEX Z-Code™ identifier adjacent to the CPT® code in the comment/narrative field for the following Part B claim field/types:
  - Loop 2400 or SV101-7 for the 5010A1 837P
  - Box 19 for paper claim
- Enter the appropriate DEX Z-Code™ identifier adjacent to the CPT® code in the comment/narrative field for

the following Part A claim field/types:

- Line SV202-7 for 837I electronic claim
- Block 80 for the UB04 claim form

## Coding Information

### CPT/HCPCS Codes

#### Group 1 Paragraph:

Covered under limited circumstances. May only be billed in places of service 20, 21, 23, or 81 (Urgent care, Inpatient hospital, Emergency room, or Independent Laboratory respectively).

Outside of one of these places of service, test must be ordered by an infectious disease specialist who is diagnosing and treating the beneficiary. An exception may be made in geographic locations where no infectious disease specialist can be reasonably reached by the beneficiary and the ordering provider is located closer to the beneficiary's place of residence than the nearest infectious disease specialist. We would generally expect that beneficiaries for whom the test is ordered under this exception to be living in rural locations, islands, or some other location where access to care is limited.

#### Group 1 Codes:

| CODE  | DESCRIPTION                                                                                                                                                                                                                                                                                                                                          |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 87631 | INFECTIOUS AGENT DETECTION BY NUCLEIC ACID (DNA OR RNA); RESPIRATORY VIRUS (EG, ADENOVIRUS, INFLUENZA VIRUS, CORONAVIRUS, METAPNEUMOVIRUS, PARAINFLUENZA VIRUS, RESPIRATORY SYNCYTIAL VIRUS, RHINOVIRUS), INCLUDES MULTIPLEX REVERSE TRANSCRIPTION, WHEN PERFORMED, AND MULTIPLEX AMPLIFIED PROBE TECHNIQUE, MULTIPLE TYPES OR SUBTYPES, 3-5 TARGETS |
| 87636 | INFECTIOUS AGENT DETECTION BY NUCLEIC ACID (DNA OR RNA); SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2 (SARS-COV-2) (CORONAVIRUS DISEASE [COVID-19]) AND INFLUENZA VIRUS TYPES A AND B, MULTIPLEX AMPLIFIED PROBE TECHNIQUE                                                                                                                        |
| 87637 | INFECTIOUS AGENT DETECTION BY NUCLEIC ACID (DNA OR RNA); SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2 (SARS-COV-2) (CORONAVIRUS DISEASE [COVID-19]), INFLUENZA VIRUS TYPES A AND B, AND RESPIRATORY SYNCYTIAL VIRUS, MULTIPLEX AMPLIFIED PROBE TECHNIQUE                                                                                          |
| 0240U | INFECTIOUS DISEASE (VIRAL RESPIRATORY TRACT INFECTION), PATHOGEN-SPECIFIC RNA, 3 TARGETS (SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2 [SARS-COV-2], INFLUENZA A, INFLUENZA B), UPPER RESPIRATORY SPECIMEN, EACH PATHOGEN REPORTED AS DETECTED OR NOT DETECTED                                                                                    |
| 0241U | INFECTIOUS DISEASE (VIRAL RESPIRATORY TRACT INFECTION), PATHOGEN-SPECIFIC RNA, 4 TARGETS (SEVERE ACUTE RESPIRATORY SYNDROME                                                                                                                                                                                                                          |

| CODE | DESCRIPTION                                                                                                                                                              |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      | CORONAVIRUS 2 [SARS-COV-2], INFLUENZA A, INFLUENZA B, RESPIRATORY SYNCYTIAL VIRUS [RSV]), UPPER RESPIRATORY SPECIMEN, EACH PATHOGEN REPORTED AS DETECTED OR NOT DETECTED |

**Group 2 Paragraph:**

These codes are non-covered

**Group 2 Codes:**

| CODE  | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 87632 | INFECTIOUS AGENT DETECTION BY NUCLEIC ACID (DNA OR RNA); RESPIRATORY VIRUS (EG, ADENOVIRUS, INFLUENZA VIRUS, CORONAVIRUS, METAPNEUMOVIRUS, PARAINFLUENZA VIRUS, RESPIRATORY SYNCYTIAL VIRUS, RHINOVIRUS), INCLUDES MULTIPLEX REVERSE TRANSCRIPTION, WHEN PERFORMED, AND MULTIPLEX AMPLIFIED PROBE TECHNIQUE, MULTIPLE TYPES OR SUBTYPES, 6-11 TARGETS                                                                                                                                                                                                                     |
| 87633 | INFECTIOUS AGENT DETECTION BY NUCLEIC ACID (DNA OR RNA); RESPIRATORY VIRUS (EG, ADENOVIRUS, INFLUENZA VIRUS, CORONAVIRUS, METAPNEUMOVIRUS, PARAINFLUENZA VIRUS, RESPIRATORY SYNCYTIAL VIRUS, RHINOVIRUS), INCLUDES MULTIPLEX REVERSE TRANSCRIPTION, WHEN PERFORMED, AND MULTIPLEX AMPLIFIED PROBE TECHNIQUE, MULTIPLE TYPES OR SUBTYPES, 12-25 TARGETS                                                                                                                                                                                                                    |
| 0098U | RESPIRATORY PATHOGEN, MULTIPLEX REVERSE TRANSCRIPTION AND MULTIPLEX AMPLIFIED PROBE TECHNIQUE, MULTIPLE TYPES OR SUBTYPES, 14 TARGETS (ADENOVIRUS, CORONAVIRUS, HUMAN METAPNEUMOVIRUS, INFLUENZA A, INFLUENZA A SUBTYPE H1, INFLUENZA A SUBTYPE H3, INFLUENZA A SUBTYPE H1-2009, INFLUENZA B, PARAINFLUENZA VIRUS, HUMAN RHINOVIRUS/ENTEROVIRUS, RESPIRATORY SYNCYTIAL VIRUS, BORDETELLA PERTUSSIS, CHLAMYDOPHILA PNEUMONIAE, MYCOPLASMA PNEUMONIAE)                                                                                                                      |
| 0099U | RESPIRATORY PATHOGEN, MULTIPLEX REVERSE TRANSCRIPTION AND MULTIPLEX AMPLIFIED PROBE TECHNIQUE, MULTIPLE TYPES OR SUBTYPES, 20 TARGETS (ADENOVIRUS, CORONAVIRUS 229E, CORONAVIRUS HKU1, CORONAVIRUS, CORONAVIRUS OC43, HUMAN METAPNEUMOVIRUS, INFLUENZA A, INFLUENZA A SUBTYPE, INFLUENZA A SUBTYPE H3, INFLUENZA A SUBTYPE H1-2009, INFLUENZA, PARAINFLUENZA VIRUS, PARAINFLUENZA VIRUS 2, PARAINFLUENZA VIRUS 3, PARAINFLUENZA VIRUS 4, HUMAN RHINOVIRUS/ENTEROVIRUS, RESPIRATORY SYNCYTIAL VIRUS, BORDETELLA PERTUSSIS, CHLAMYDOPHILA PNEUMONIA, MYCOPLASMA PNEUMONIAE) |
| 0100U | RESPIRATORY PATHOGEN, MULTIPLEX REVERSE TRANSCRIPTION AND MULTIPLEX AMPLIFIED PROBE TECHNIQUE, MULTIPLE TYPES OR SUBTYPES, 21 TARGETS (ADENOVIRUS, CORONAVIRUS 229E, CORONAVIRUS HKU1, CORONAVIRUS NL63, CORONAVIRUS OC43, HUMAN METAPNEUMOVIRUS, HUMAN RHINOVIRUS/ENTEROVIRUS, INFLUENZA A, INCLUDING SUBTYPES H1, H1-2009,                                                                                                                                                                                                                                              |

| CODE  | DESCRIPTION                                                                                                                                                                                                                                                                                                                   |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | AND H3, INFLUENZA B, PARAINFLUENZA VIRUS 1, PARAINFLUENZA VIRUS 2, PARAINFLUENZA VIRUS 3, PARAINFLUENZA VIRUS 4, RESPIRATORY SYNCYTIAL VIRUS, BORDETELLA PARAPERTUSSIS [IS1001], BORDETELLA PERTUSSIS [PTXP], CHLAMYDIA PNEUMONIAE, MYCOPLASMA PNEUMONIAE)                                                                    |
| 0115U | RESPIRATORY INFECTIOUS AGENT DETECTION BY NUCLEIC ACID (DNA AND RNA), 18 VIRAL TYPES AND SUBTYPES AND 2 BACTERIAL TARGETS, AMPLIFIED PROBE TECHNIQUE, INCLUDING MULTIPLEX REVERSE TRANSCRIPTION FOR RNA TARGETS, EACH ANALYTE REPORTED AS DETECTED OR NOT DETECTED                                                            |
| 0151U | INFECTIOUS DISEASE (BACTERIAL OR VIRAL RESPIRATORY TRACT INFECTION), PATHOGEN SPECIFIC NUCLEIC ACID (DNA OR RNA), 33 TARGETS, REAL-TIME SEMI-QUANTITATIVE PCR, BRONCHOALVEOLAR LAVAGE, SPUTUM, OR ENDOTRACHEAL ASPIRATE, DETECTION OF 33 ORGANISMAL AND ANTIBIOTIC RESISTANCE GENES WITH LIMITED SEMI-QUANTITATIVE RESULTS    |
| 0202U | INFECTIOUS DISEASE (BACTERIAL OR VIRAL RESPIRATORY TRACT INFECTION), PATHOGENSPECIFIC NUCLEIC ACID (DNA OR RNA), 22 TARGETS INCLUDING SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2 (SARS-COV-2), QUALITATIVE RT-PCR, NASOPHARYNGEAL SWAB, EACH PATHOGEN REPORTED AS DETECTED OR NOT DETECTED                               |
| 0223U | INFECTIOUS DISEASE (BACTERIAL OR VIRAL RESPIRATORY TRACT INFECTION), PATHOGEN-SPECIFIC NUCLEIC ACID (DNA OR RNA), 22 TARGETS INCLUDING SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2 (SARS-COV-2), QUALITATIVE RT-PCR, NASOPHARYNGEAL SWAB, EACH PATHOGEN REPORTED AS DETECTED OR NOT DETECTED                              |
| 0225U | INFECTIOUS DISEASE (BACTERIAL OR VIRAL RESPIRATORY TRACT INFECTION) PATHOGEN-SPECIFIC DNA AND RNA, 21 TARGETS, INCLUDING SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2 (SARSCOV-2), AMPLIFIED PROBE TECHNIQUE, INCLUDING MULTIPLEX REVERSE TRANSCRIPTION FOR RNA TARGETS, EACH ANALYTE REPORTED AS DETECTED OR NOT DETECTED |

#### CPT/HCPCS Modifiers

##### Group 1 Paragraph:

N/A

##### Group 1 Codes:

N/A

#### ICD-10 Codes that Support Medical Necessity

##### Group 1 Paragraph:

These are the diagnosis codes corresponding to coverage of **CPT/HCPCS Codes Group 1: Codes**. One of these diagnosis codes must be on the claim in addition to the sign or symptom for which there is suspicion of respiratory illness.

**Group 1 Codes:**

| ICD-10 CODE | DESCRIPTION                                                                          |
|-------------|--------------------------------------------------------------------------------------|
| B97.29      | Other coronavirus as the cause of diseases classified elsewhere                      |
| D80.0       | Hereditary hypogammaglobulinemia                                                     |
| D80.1       | Nonfamilial hypogammaglobulinemia                                                    |
| D80.2       | Selective deficiency of immunoglobulin A [IgA]                                       |
| D80.3       | Selective deficiency of immunoglobulin G [IgG] subclasses                            |
| D80.4       | Selective deficiency of immunoglobulin M [IgM]                                       |
| D80.5       | Immunodeficiency with increased immunoglobulin M [IgM]                               |
| D80.6       | Antibody deficiency with near-normal immunoglobulins or with hyperimmunoglobulinemia |
| D80.7       | Transient hypogammaglobulinemia of infancy                                           |
| D80.8       | Other immunodeficiencies with predominantly antibody defects                         |
| D80.9       | Immunodeficiency with predominantly antibody defects, unspecified                    |
| D81.0       | Severe combined immunodeficiency [SCID] with reticular dysgenesis                    |
| D81.1       | Severe combined immunodeficiency [SCID] with low T- and B-cell numbers               |
| D81.2       | Severe combined immunodeficiency [SCID] with low or normal B-cell numbers            |
| D81.30      | Adenosine deaminase deficiency, unspecified                                          |
| D81.31      | Severe combined immunodeficiency due to adenosine deaminase deficiency               |
| D81.32      | Adenosine deaminase 2 deficiency                                                     |
| D81.39      | Other adenosine deaminase deficiency                                                 |
| D81.4       | Nezelof's syndrome                                                                   |
| D81.5       | Purine nucleoside phosphorylase [PNP] deficiency                                     |
| D81.6       | Major histocompatibility complex class I deficiency                                  |
| D81.7       | Major histocompatibility complex class II deficiency                                 |
| D81.810     | Biotinidase deficiency                                                               |
| D81.818     | Other biotin-dependent carboxylase deficiency                                        |
| D81.819     | Biotin-dependent carboxylase deficiency, unspecified                                 |
| D81.89      | Other combined immunodeficiencies                                                    |
| D81.9       | Combined immunodeficiency, unspecified                                               |

| ICD-10 CODE | DESCRIPTION                                                                                    |
|-------------|------------------------------------------------------------------------------------------------|
| D82.0       | Wiskott-Aldrich syndrome                                                                       |
| D82.1       | Di George's syndrome                                                                           |
| D82.2       | Immunodeficiency with short-limbed stature                                                     |
| D82.3       | Immunodeficiency following hereditary defective response to Epstein-Barr virus                 |
| D82.4       | Hyperimmunoglobulin E [IgE] syndrome                                                           |
| D82.8       | Immunodeficiency associated with other specified major defects                                 |
| D82.9       | Immunodeficiency associated with major defect, unspecified                                     |
| D83.0       | Common variable immunodeficiency with predominant abnormalities of B-cell numbers and function |
| D83.1       | Common variable immunodeficiency with predominant immunoregulatory T-cell disorders            |
| D83.2       | Common variable immunodeficiency with autoantibodies to B- or T-cells                          |
| D83.8       | Other common variable immunodeficiencies                                                       |
| D83.9       | Common variable immunodeficiency, unspecified                                                  |
| D84.0       | Lymphocyte function antigen-1 [LFA-1] defect                                                   |
| D84.1       | Defects in the complement system                                                               |
| J06.9       | Acute upper respiratory infection, unspecified                                                 |
| J09.X1      | Influenza due to identified novel influenza A virus with pneumonia                             |
| J09.X2      | Influenza due to identified novel influenza A virus with other respiratory manifestations      |
| J09.X3      | Influenza due to identified novel influenza A virus with gastrointestinal manifestations       |
| J09.X9      | Influenza due to identified novel influenza A virus with other manifestations                  |
| J12.0       | Adenoviral pneumonia                                                                           |
| J12.1       | Respiratory syncytial virus pneumonia                                                          |
| J12.3       | Human metapneumovirus pneumonia                                                                |
| J12.81      | Pneumonia due to SARS-associated coronavirus                                                   |
| J12.82      | Pneumonia due to coronavirus disease 2019                                                      |
| J12.89      | Other viral pneumonia                                                                          |
| J12.9       | Viral pneumonia, unspecified                                                                   |
| J15.8       | Pneumonia due to other specified bacteria                                                      |
| J16.8       | Pneumonia due to other specified infectious organisms                                          |
| J18.0       | Bronchopneumonia, unspecified organism                                                         |

| ICD-10 CODE | DESCRIPTION                                                                           |
|-------------|---------------------------------------------------------------------------------------|
| J18.1       | Lobar pneumonia, unspecified organism                                                 |
| J18.2       | Hypostatic pneumonia, unspecified organism                                            |
| J18.8       | Other pneumonia, unspecified organism                                                 |
| J18.9       | Pneumonia, unspecified organism                                                       |
| J20.8       | Acute bronchitis due to other specified organisms                                     |
| J22         | Unspecified acute lower respiratory infection                                         |
| R05         | Cough                                                                                 |
| R06.2       | Wheezing                                                                              |
| R50.9       | Fever, unspecified                                                                    |
| Z03.818     | Encounter for observation for suspected exposure to other biological agents ruled out |
| Z20.822     | Contact with and (suspected) exposure to COVID-19                                     |
| Z20.828     | Contact with and (suspected) exposure to other viral communicable diseases            |
| Z86.16      | Personal history of COVID-19                                                          |
| Z94.0       | Kidney transplant status                                                              |
| Z94.1       | Heart transplant status                                                               |
| Z94.2       | Lung transplant status                                                                |
| Z94.3       | Heart and lungs transplant status                                                     |
| Z94.4       | Liver transplant status                                                               |
| Z94.5       | Skin transplant status                                                                |
| Z94.6       | Bone transplant status                                                                |
| Z94.81      | Bone marrow transplant status                                                         |
| Z94.82      | Intestine transplant status                                                           |
| Z94.83      | Pancreas transplant status                                                            |
| Z94.84      | Stem cells transplant status                                                          |
| U07.1       | COVID-19                                                                              |

### ICD-10 Codes that DO NOT Support Medical Necessity

#### Group 1 Paragraph:

N/A

#### Group 1 Codes:

N/A

### Additional ICD-10 Information

NA

### Bill Type Codes:

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

N/A

### Revenue Codes:

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

N/A

### Other Coding Information

#### Group 1 Paragraph:

N/A

#### Group 1 Codes:

N/A

## Revision History Information

| REVISION HISTORY DATE | REVISION HISTORY NUMBER | REVISION HISTORY EXPLANATION                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01/01/2021            | R9                      | 04/01/2021 Under <b>Article Text</b> revised the first bullet to read, "If the panel being used does not have its own proprietary CPT® code, select the appropriate CPT® code". Under <b>CPT/HCPCS Codes Group 1: Codes</b> added 87636, 87637, 0240U, and 0241U. This revision is due to the Q1 2021 CPT/HCPCS Code Update and is retroactive effective for dates of service on or after 10/06/2020. |

| REVISION HISTORY DATE | REVISION HISTORY NUMBER | REVISION HISTORY EXPLANATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                       |                         | Under <b>ICD-10 Codes that Support Medical Necessity Group 1: Codes</b> added J12.82, Z20.822, and Z86.16. This revision is due to the Q1 2021 CPT/HCPCS Code Update and is retroactive effective for dates of service on or after 01/01/2021.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 10/01/2020            | R8                      | 11/26/2020 Under CPT/HCPCS Codes Group 2: Codes added 0225U. This revision is due to the Q4 2020 CPT/HCPCS Code Update and is effective for dates of service on or after 08/10/2020.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 10/01/2020            | R7                      | 10/01/2020 Under <b>CPT/HCPCS Codes Group 1: Paragraph</b> added verbiage regarding place of service "81" and "Independent Laboratory" to the first paragraph. Under <b>CPT/HCPCS Codes Group 1: Codes</b> deleted U0003 and U0004.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 07/30/2020            | R6                      | 10/01/2020 Under <b>CPT/HCPCS Codes Group 1: Codes</b> added U0003 and U0004. Under <b>ICD-10 Codes that Support Medical Necessity Group 1: Paragraph</b> removed the verbiage "87631" and replaced it with " <b>CPT/HCPCS Codes Group 1: Codes.</b> " This revision is due to the Q3 2020 CPT/HCPCS Code Update and is effective for dates of service on or after 7/1/2020. Under <b>CPT/HCPCS Codes Group 2: Codes</b> added 0151U. This revision is retroactive effective for dates of service on or after 7/30/2020.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 07/30/2020            | R5                      | 07/30/2020- Under Article Text removed the verbiage from the second bullet point and added the verbiage "If the test does have a PLA code then submit the appropriate code". Removed the verbiage from the third bullet point and added the verbiage "Per the MolDX: Multiplex Nucleic Acid Amplified Tests for Respiratory Viral Panels L37764 LCD, tests that include more than 5 viral pathogens are non-covered. Included in this are 87632, 87633, and additional PLA codes listed in the <b>CPT/HCPCS Codes Group 2: Codes</b> section of this Billing and Coding article". Under <b>CPT/HCPCS Codes Group 1: Paragraph</b> added the word "only" and removed the verbiage "by a provider of any medical specialty for whom the ordering of this test is within the provider's scope of practice and institutional privileges" from the second sentence. Under <b>CPT/HCPCS Codes Group 1: Codes</b> removed codes 0098U, 0099U, 0100U and 0115U. Under <b>CPT/HCPCS Codes Group 2: Codes</b> added codes 0098U, 0099U, 0100U, 0115U, 0202U and 0223U. Under <b>ICD-10 Codes that Support Medical Necessity Group 1: Paragraph</b> removed the verbiage "0098U, 0099U, 0100U and 0115U" from the first sentence and added the word "diagnosis" to the second sentence.<br><br>These PLA codes are non-covered as they are not consistent with language of the LCD. |
| 04/01/2020            | R4                      | 05/28/2020- Under <b>ICD-10 Codes that Support Medical Necessity Group 1 Codes:</b> added U07.1. This revision is due to the Q2 2020 Code Update.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 02/20/2020            | R3                      | 04/30/2020- Under <b>ICD-10 Codes that Support Medical Necessity Group 1: Codes</b> added B97.29, J09.X1, J09.X2, J09.X3, J09.X9, J12.0, J12.1, J12.3, J12.81, J12.89,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

| REVISION HISTORY DATE | REVISION HISTORY NUMBER | REVISION HISTORY EXPLANATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                       |                         | J12.9, J15.8, J16.8, J18.0, J18.1, J18.2, J18.8, J18.9, J20.8, R05, R06.2, R50.9, Z03.818, and Z20.828. This revision is retroactive effective for dates of service on or after 2/20/20.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 01/01/2020            | R2                      | 03/26/2020- Under CPT/HCPCS Codes Group 1: Codes the description changed for 0100U. This revision is due to the Q1 2020 CPT/HCPCS Code Update and is effective for dates of service on or after 01/01/2020.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 12/26/2019            | R1                      | Under Article Text added the third bullet point verbiage "For dates of service on or after 10/01/2019, laboratories billing for services using GenMark® ePlex Respiratory Pathogen (RP) Panel should report 0115U. While this panel is able to report results for a specific number of pathogens, this contractor will interpret the use of 0115U to represent the use of a specific testing platform regardless of the number of pathogens reported by the laboratory". Under <b>CPT/HCPCS Codes Group 1 Codes:</b> added 0115U. Under <b>ICD-10 Codes that Support Medical Necessity Group 1 Paragraph:</b> added the verbiage "and 0115U". This revision is retroactive effective for dates of service on or after 10/01/2019 (CR 11406). |

## Associated Documents

### Related Local Coverage Document(s)

Article(s)

A56169 - Response to Comments: MolDX: Multiplex Nucleic Acid Amplified Tests for Respiratory Viral Panels (DL37764)

LCD(s)

L37764 - MolDX: Multiplex Nucleic Acid Amplified Tests for Respiratory Viral Panels  
DL37764

- (MCD Archive Site)

### Related National Coverage Document(s)

N/A

### Statutory Requirements URL(s)

N/A

### Rules and Regulations URL(s)

N/A

### CMS Manual Explanations URL(s)

N/A

### Other URL(s)

N/A

### Public Version(s)

Updated on 03/23/2021 with effective dates 01/01/2021 - N/A

Updated on 11/18/2020 with effective dates 10/01/2020 - N/A

Updated on 09/25/2020 with effective dates 10/01/2020 - N/A

Updated on 09/22/2020 with effective dates 07/30/2020 - N/A

Updated on 07/22/2020 with effective dates 07/30/2020 - N/A

Updated on 05/19/2020 with effective dates 04/01/2020 - N/A

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## Keywords

N/A

## Local Coverage Article: Billing and Coding: Vitamin D Assay Testing (A57484)

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### Contractor Information

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                                   |
|----------------------------------------------------|---------------|-----------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05101 - MAC A   | J - 05       | Iowa                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05102 - MAC B   | J - 05       | Iowa                                                                                                                                                                                                       |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05201 - MAC A   | J - 05       | Kansas                                                                                                                                                                                                     |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05202 - MAC B   | J - 05       | Kansas                                                                                                                                                                                                     |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05301 - MAC A   | J - 05       | Missouri - Entire State                                                                                                                                                                                    |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05302 - MAC B   | J - 05       | Missouri - Entire State                                                                                                                                                                                    |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05401 - MAC A   | J - 05       | Nebraska                                                                                                                                                                                                   |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 05402 - MAC B   | J - 05       | Nebraska                                                                                                                                                                                                   |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 05901 - MAC A   | J - 05       | Alabama<br>Alaska<br>Arizona<br>Arkansas<br>California - Entire State<br>Colorado<br>Connecticut<br>Delaware<br>Florida<br>Georgia<br>Hawaii<br>Idaho<br>Illinois<br>Indiana<br>Iowa<br>Kansas<br>Kentucky |

| CONTRACTOR NAME                                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------|---------------|-----------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                    |               |                 |              | Louisiana<br>Maine<br>Maryland<br>Massachusetts<br>Michigan<br>Mississippi<br>Missouri - Entire State<br>Montana<br>Nebraska<br>Nevada<br>New Hampshire<br>New Jersey<br>New Mexico<br>North Carolina<br>North Dakota<br>Ohio<br>Oklahoma<br>Oregon<br>Pennsylvania<br>Rhode Island<br>South Carolina<br>South Dakota<br>Tennessee<br>Texas<br>Utah<br>Vermont<br>Virginia<br>Washington<br>West Virginia<br>Wisconsin<br>Wyoming |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08101 - MAC A   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08102 - MAC B   | J - 08       | Indiana                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part A  | 08201 - MAC A   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Wisconsin Physicians Service Insurance Corporation | MAC - Part B  | 08202 - MAC B   | J - 08       | Michigan                                                                                                                                                                                                                                                                                                                                                                                                                          |

# Article Information

## General Information

|                                                                     |                                              |
|---------------------------------------------------------------------|----------------------------------------------|
| <b>Article ID</b><br>A57484                                         | <b>Original Effective Date</b><br>10/31/2019 |
| <b>Article Title</b><br>Billing and Coding: Vitamin D Assay Testing | <b>Revision Effective Date</b><br>10/01/2020 |
| <b>Article Type</b><br>Billing and Coding                           | <b>Revision Ending Date</b><br>N/A           |
| <b>AMA CPT / ADA CDT / AHA NUBC Copyright Statement</b>             | <b>Retirement Date</b><br>N/A                |

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## **CMS National Coverage Policy**

Title XVIII of Social Security Act, Section 1861 Act provides for payment of clinical laboratory services under Medicare Part B. Clinical laboratory services involve the biological, microbiological, serological, chemical, immunohematological, hematological, biophysical, cytological, pathological, or other examination of materials derived from the human body for the diagnosis, prevention, or treatment of a disease or assessment of a medical condition.

Title XVIII of Social Security Act, Section 1862(a)(1)(A) excludes expenses incurred for items or services which are not reasonable and necessary for the diagnosis or treatment of illness or injury or to improve the functioning of a malformed body member.

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

42 CFR part 493, laboratory services must meet all applicable requirements of the Clinical Laboratory Improvement Amendments of 1988 (CLIA), as set forth. Section 1862(a)(1)(A) provides that Medicare payment may not be made for services that are not reasonable and necessary.

42 CFR 410.32(a), clinical laboratory services must be ordered and used promptly by the physician who is treating the beneficiary.

42 CFR 410.32(a) (3), or by a qualified nonphysician practitioner.

CMS Pub 100-02, *Medicare Benefit Policy Manual*, Chapter 15 - Covered Medical and Other Health Care Services, §80.1 – Clinical Laboratory Services and 80.6 – Requirements for Ordering and Following Orders for Diagnostic Tests.

CMS Pub. 100-04, *Medicare Claims Processing Manual*, Chapter 1- General Billing Requirements, Sections 60 – Provider Billing of Non-covered Charges on Institutional Claims – 60.1.1 - Basic Payment Liability Conditions.

CMS Pub 100-04, *Medicare Claims Processing Manual*, Chapter 25 – Completing and Processing the Form CMS-1450 Data Set, Section 75.5 – From Locators 43-81, FL-67 Principal Diagnosis Codes.

CMS Transmittal No, 857, effective date October 3, 2018 Change Request 10901 Local Coverage Determinations (LCDs) Implementation date January 8, 2019.

*Italicized font* - represents CMS national language/wording copied directly from CMS Manuals or CMS Transmittals. Contractors are prohibited from changing national language/wording.

## **Article Guidance**

### **Article Text:**

The billing and coding information in this article is dependent on the coverage indications, limitations and/or medical necessity described in the associated LCD Vitamin D Assay Testing.

**A. General Guidelines for claims submitted to MAC A/B contractors:**

- 1. Procedure codes may be subject to National Correct Coding Initiative (NCCI) edits or OPPS packaging edits. Refer to NCCI and OPPS requirements prior to billing Medicare.
- 2. For services requiring a referring/ordering physician, the name and NPI of the referring/ordering physician must be reported on the claim.
- 3. A claim submitted without a valid diagnosis code will be returned to the provider as an incomplete claim under Section 1833(e) of the Social Security Act.  
The diagnosis code(s) must best describe the patient's condition for which the service was performed. For diagnostic tests, report the result of the test if known; otherwise the symptoms prompting the performance of the test should be reported.
- 4. For outpatient settings other than CORFs, references to "physicians" throughout this policy include non-physicians, such as nurse practitioners, clinical nurse specialists and physician assistants. Such non-physician practitioners, with certain exceptions, may certify, order and establish the plan of care for Vitamin D Assay Testing services as authorized by State law.

**B. Billing Guidelines:**

Bill type codes only apply to providers billing these services to Part A. Bill type codes do not apply to physicians, other professionals and suppliers who bill these services to Part B. (See CMS Publication 100-04, *Medicare Claims Processing Manual*, Chapter 25 – Completing and Processing the Form CMS-1450 Data Set, Section 75.5 – From Locators 43-81, FL-67 Principal Diagnosis Codes, for additional instructions.)

- 1. All services/procedures performed on the same day for the same beneficiary by the physician/provider should be billed on the same claim.
- 2. Claims for Vitamin D Assay Testing services are payable under Medicare Part B in the following places of service: office (11), independent clinic (49), Federally Qualified health Center (50) and independent lab (81).

**Coding Information**

| <b>CPT/HCPCS Codes</b>    |                                                                |
|---------------------------|----------------------------------------------------------------|
| <b>Group 1 Paragraph:</b> |                                                                |
| N/A                       |                                                                |
| <b>Group 1 Codes:</b>     |                                                                |
| CODE                      | DESCRIPTION                                                    |
| 82306                     | VITAMIN D; 25 HYDROXY, INCLUDES FRACTION(S), IF PERFORMED      |
| 82652                     | VITAMIN D; 1, 25 DIHYDROXY, INCLUDES FRACTION(S), IF PERFORMED |

|                            |
|----------------------------|
| <b>CPT/HCPCS Modifiers</b> |
|----------------------------|

**Group 1 Paragraph:**

N/A

**Group 1 Codes:**

N/A

**ICD-10 Codes that Support Medical Necessity****Group 1 Paragraph:**

Note: ICD-10 codes must be coded to the highest level of specificity. For Codes in the table below that require a 7th character, letter A initial encounter, D subsequent encounter or S sequel may be used.

**CPT code: 82306****Group 1 Codes:**

| ICD-10 CODE | DESCRIPTION                                       |
|-------------|---------------------------------------------------|
| A15.0       | Tuberculosis of lung                              |
| A15.4       | Tuberculosis of intrathoracic lymph nodes         |
| A15.5       | Tuberculosis of larynx, trachea and bronchus      |
| A15.6       | Tuberculous pleurisy                              |
| A15.7       | Primary respiratory tuberculosis                  |
| A15.8       | Other respiratory tuberculosis                    |
| A17.0       | Tuberculous meningitis                            |
| A17.1       | Meningeal tuberculoma                             |
| A17.81      | Tuberculoma of brain and spinal cord              |
| A17.82      | Tuberculous meningoencephalitis                   |
| A17.83      | Tuberculous neuritis                              |
| A17.89      | Other tuberculosis of nervous system              |
| A17.9       | Tuberculosis of nervous system, unspecified       |
| A18.01      | Tuberculosis of spine                             |
| A18.02      | Tuberculous arthritis of other joints             |
| A18.03      | Tuberculosis of other bones                       |
| A18.09      | Other musculoskeletal tuberculosis                |
| A18.10      | Tuberculosis of genitourinary system, unspecified |
| A18.11      | Tuberculosis of kidney and ureter                 |
| A18.12      | Tuberculosis of bladder                           |

| ICD-10 CODE    | DESCRIPTION                                                            |
|----------------|------------------------------------------------------------------------|
| A18.13         | Tuberculosis of other urinary organs                                   |
| A18.14         | Tuberculosis of prostate                                               |
| A18.15         | Tuberculosis of other male genital organs                              |
| A18.16         | Tuberculosis of cervix                                                 |
| A18.17         | Tuberculous female pelvic inflammatory disease                         |
| A18.18         | Tuberculosis of other female genital organs                            |
| A18.2          | Tuberculous peripheral lymphadenopathy                                 |
| A18.31         | Tuberculous peritonitis                                                |
| A18.32         | Tuberculous enteritis                                                  |
| A18.39         | Retroperitoneal tuberculosis                                           |
| A18.4          | Tuberculosis of skin and subcutaneous tissue                           |
| A18.50         | Tuberculosis of eye, unspecified                                       |
| A18.51         | Tuberculous episcleritis                                               |
| A18.52         | Tuberculous keratitis                                                  |
| A18.53         | Tuberculous chorioretinitis                                            |
| A18.54         | Tuberculous iridocyclitis                                              |
| A18.59         | Other tuberculosis of eye                                              |
| A18.6          | Tuberculosis of (inner) (middle) ear                                   |
| A18.7          | Tuberculosis of adrenal glands                                         |
| A18.81         | Tuberculosis of thyroid gland                                          |
| A18.82         | Tuberculosis of other endocrine glands                                 |
| A18.83         | Tuberculosis of digestive tract organs, not elsewhere classified       |
| A18.84         | Tuberculosis of heart                                                  |
| A18.85         | Tuberculosis of spleen                                                 |
| A18.89         | Tuberculosis of other sites                                            |
| A19.0          | Acute miliary tuberculosis of a single specified site                  |
| A19.1          | Acute miliary tuberculosis of multiple sites                           |
| A19.8          | Other miliary tuberculosis                                             |
| B38.0 - B38.89 | Acute pulmonary coccidioidomycosis - Other forms of coccidioidomycosis |
| B39.0 - B39.5  | Acute pulmonary histoplasmosis capsulati - Histoplasmosis duboisii     |
| C22.0          | Liver cell carcinoma                                                   |
| C22.1          | Intrahepatic bile duct carcinoma                                       |

| ICD-10 CODE     | DESCRIPTION                                                                                                        |
|-----------------|--------------------------------------------------------------------------------------------------------------------|
| C22.2           | Hepatoblastoma                                                                                                     |
| C22.3           | Angiosarcoma of liver                                                                                              |
| C22.4           | Other sarcomas of liver                                                                                            |
| C22.7           | Other specified carcinomas of liver                                                                                |
| C22.8           | Malignant neoplasm of liver, primary, unspecified as to type                                                       |
| C22.9           | Malignant neoplasm of liver, not specified as primary or secondary                                                 |
| C23             | Malignant neoplasm of gallbladder                                                                                  |
| C24.0           | Malignant neoplasm of extrahepatic bile duct                                                                       |
| C24.1           | Malignant neoplasm of ampulla of Vater                                                                             |
| C24.8           | Malignant neoplasm of overlapping sites of biliary tract                                                           |
| C24.9           | Malignant neoplasm of biliary tract, unspecified                                                                   |
| C25.0           | Malignant neoplasm of head of pancreas                                                                             |
| C25.1           | Malignant neoplasm of body of pancreas                                                                             |
| C25.2           | Malignant neoplasm of tail of pancreas                                                                             |
| C25.3           | Malignant neoplasm of pancreatic duct                                                                              |
| C25.4           | Malignant neoplasm of endocrine pancreas                                                                           |
| C25.7           | Malignant neoplasm of other parts of pancreas                                                                      |
| C25.8           | Malignant neoplasm of overlapping sites of pancreas                                                                |
| C25.9           | Malignant neoplasm of pancreas, unspecified                                                                        |
| C26.0           | Malignant neoplasm of intestinal tract, part unspecified                                                           |
| C26.1           | Malignant neoplasm of spleen                                                                                       |
| C26.9           | Malignant neoplasm of ill-defined sites within the digestive system                                                |
| C82.00 - C82.99 | Follicular lymphoma grade I, unspecified site - Follicular lymphoma, unspecified, extranodal and solid organ sites |
| D13.0           | Benign neoplasm of esophagus                                                                                       |
| D13.1           | Benign neoplasm of stomach                                                                                         |
| D13.2           | Benign neoplasm of duodenum                                                                                        |
| D13.30          | Benign neoplasm of unspecified part of small intestine                                                             |
| D13.39          | Benign neoplasm of other parts of small intestine                                                                  |
| D13.4           | Benign neoplasm of liver                                                                                           |
| D13.5           | Benign neoplasm of extrahepatic bile ducts                                                                         |
| D13.6           | Benign neoplasm of pancreas                                                                                        |

| ICD-10 CODE | DESCRIPTION                                                      |
|-------------|------------------------------------------------------------------|
| D13.7       | Benign neoplasm of endocrine pancreas                            |
| D13.9       | Benign neoplasm of ill-defined sites within the digestive system |
| D86.0       | Sarcoidosis of lung                                              |
| D86.1       | Sarcoidosis of lymph nodes                                       |
| D86.2       | Sarcoidosis of lung with sarcoidosis of lymph nodes              |
| D86.3       | Sarcoidosis of skin                                              |
| D86.81      | Sarcoid meningitis                                               |
| D86.82      | Multiple cranial nerve palsies in sarcoidosis                    |
| D86.83      | Sarcoid iridocyclitis                                            |
| D86.84      | Sarcoid pyelonephritis                                           |
| D86.85      | Sarcoid myocarditis                                              |
| D86.86      | Sarcoid arthropathy                                              |
| D86.87      | Sarcoid myositis                                                 |
| D86.89      | Sarcoidosis of other sites                                       |
| E20.0       | Idiopathic hypoparathyroidism                                    |
| E20.8       | Other hypoparathyroidism                                         |
| E21.0       | Primary hyperparathyroidism                                      |
| E21.1       | Secondary hyperparathyroidism, not elsewhere classified          |
| ICD-10 CODE | DESCRIPTION                                                      |
| E21.2       | Other hyperparathyroidism                                        |
| E21.4       | Other specified disorders of parathyroid gland                   |
| E21.5       | Disorder of parathyroid gland, unspecified                       |
| E55.0       | Rickets, active                                                  |
| E55.9       | Vitamin D deficiency, unspecified                                |
| E64.3       | Sequelae of rickets                                              |
| E67.2       | Megavitamin-B6 syndrome                                          |
| E67.3       | Hypervitaminosis D                                               |
| E67.8       | Other specified hyperalimentation                                |
| E68         | Sequelae of hyperalimentation                                    |
| E83.30      | Disorder of phosphorus metabolism, unspecified                   |
| E83.31      | Familial hypophosphatemia                                        |
| E83.32      | Hereditary vitamin D-dependent rickets (type 1) (type 2)         |

| ICD-10 CODE | DESCRIPTION                                                                      |
|-------------|----------------------------------------------------------------------------------|
| E83.39      | Other disorders of phosphorus metabolism                                         |
| E83.51      | Hypocalcemia                                                                     |
| E83.52      | Hypercalcemia                                                                    |
| E84.0       | Cystic fibrosis with pulmonary manifestations                                    |
| E84.11      | Meconium ileus in cystic fibrosis                                                |
| E84.19      | Cystic fibrosis with other intestinal manifestations                             |
| E84.8       | Cystic fibrosis with other manifestations                                        |
| E84.9       | Cystic fibrosis, unspecified                                                     |
| E89.2       | Postprocedural hypoparathyroidism                                                |
| G73.7       | Myopathy in diseases classified elsewhere                                        |
| J63.2       | Berylliosis                                                                      |
| K50.00      | Crohn's disease of small intestine without complications                         |
| K50.011     | Crohn's disease of small intestine with rectal bleeding                          |
| K50.012     | Crohn's disease of small intestine with intestinal obstruction                   |
| K50.013     | Crohn's disease of small intestine with fistula                                  |
| K50.014     | Crohn's disease of small intestine with abscess                                  |
| K50.018     | Crohn's disease of small intestine with other complication                       |
| K50.019     | Crohn's disease of small intestine with unspecified complications                |
| K50.10      | Crohn's disease of large intestine without complications                         |
| K50.111     | Crohn's disease of large intestine with rectal bleeding                          |
| K50.112     | Crohn's disease of large intestine with intestinal obstruction                   |
| K50.113     | Crohn's disease of large intestine with fistula                                  |
| K50.114     | Crohn's disease of large intestine with abscess                                  |
| K50.118     | Crohn's disease of large intestine with other complication                       |
| K50.119     | Crohn's disease of large intestine with unspecified complications                |
| K50.80      | Crohn's disease of both small and large intestine without complications          |
| K50.811     | Crohn's disease of both small and large intestine with rectal bleeding           |
| K50.812     | Crohn's disease of both small and large intestine with intestinal obstruction    |
| K50.813     | Crohn's disease of both small and large intestine with fistula                   |
| K50.814     | Crohn's disease of both small and large intestine with abscess                   |
| K50.818     | Crohn's disease of both small and large intestine with other complication        |
| K50.819     | Crohn's disease of both small and large intestine with unspecified complications |

| ICD-10 CODE | DESCRIPTION                                                          |
|-------------|----------------------------------------------------------------------|
| K50.90      | Crohn's disease, unspecified, without complications                  |
| K50.911     | Crohn's disease, unspecified, with rectal bleeding                   |
| K50.912     | Crohn's disease, unspecified, with intestinal obstruction            |
| K50.913     | Crohn's disease, unspecified, with fistula                           |
| K50.914     | Crohn's disease, unspecified, with abscess                           |
| K50.918     | Crohn's disease, unspecified, with other complication                |
| K50.919     | Crohn's disease, unspecified, with unspecified complications         |
| K51.00      | Ulcerative (chronic) pancolitis without complications                |
| K51.011     | Ulcerative (chronic) pancolitis with rectal bleeding                 |
| K51.012     | Ulcerative (chronic) pancolitis with intestinal obstruction          |
| K51.013     | Ulcerative (chronic) pancolitis with fistula                         |
| K51.014     | Ulcerative (chronic) pancolitis with abscess                         |
| K51.018     | Ulcerative (chronic) pancolitis with other complication              |
| K51.019     | Ulcerative (chronic) pancolitis with unspecified complications       |
| K51.20      | Ulcerative (chronic) proctitis without complications                 |
| K51.211     | Ulcerative (chronic) proctitis with rectal bleeding                  |
| K51.212     | Ulcerative (chronic) proctitis with intestinal obstruction           |
| K51.213     | Ulcerative (chronic) proctitis with fistula                          |
| K51.214     | Ulcerative (chronic) proctitis with abscess                          |
| K51.218     | Ulcerative (chronic) proctitis with other complication               |
| K51.219     | Ulcerative (chronic) proctitis with unspecified complications        |
| K51.30      | Ulcerative (chronic) rectosigmoiditis without complications          |
| K51.311     | Ulcerative (chronic) rectosigmoiditis with rectal bleeding           |
| K51.312     | Ulcerative (chronic) rectosigmoiditis with intestinal obstruction    |
| K51.313     | Ulcerative (chronic) rectosigmoiditis with fistula                   |
| K51.314     | Ulcerative (chronic) rectosigmoiditis with abscess                   |
| K51.318     | Ulcerative (chronic) rectosigmoiditis with other complication        |
| K51.319     | Ulcerative (chronic) rectosigmoiditis with unspecified complications |
| K51.40      | Inflammatory polyps of colon without complications                   |
| K51.411     | Inflammatory polyps of colon with rectal bleeding                    |
| K51.412     | Inflammatory polyps of colon with intestinal obstruction             |
| K51.413     | Inflammatory polyps of colon with fistula                            |

| ICD-10 CODE | DESCRIPTION                                                    |
|-------------|----------------------------------------------------------------|
| K51.414     | Inflammatory polyps of colon with abscess                      |
| K51.418     | Inflammatory polyps of colon with other complication           |
| K51.419     | Inflammatory polyps of colon with unspecified complications    |
| K51.50      | Left sided colitis without complications                       |
| K51.511     | Left sided colitis with rectal bleeding                        |
| K51.512     | Left sided colitis with intestinal obstruction                 |
| K51.513     | Left sided colitis with fistula                                |
| K51.514     | Left sided colitis with abscess                                |
| K51.518     | Left sided colitis with other complication                     |
| K51.519     | Left sided colitis with unspecified complications              |
| K51.80      | Other ulcerative colitis without complications                 |
| K51.811     | Other ulcerative colitis with rectal bleeding                  |
| K51.812     | Other ulcerative colitis with intestinal obstruction           |
| K51.813     | Other ulcerative colitis with fistula                          |
| K51.814     | Other ulcerative colitis with abscess                          |
| K51.818     | Other ulcerative colitis with other complication               |
| K51.819     | Other ulcerative colitis with unspecified complications        |
| K51.90      | Ulcerative colitis, unspecified, without complications         |
| K51.911     | Ulcerative colitis, unspecified with rectal bleeding           |
| K51.912     | Ulcerative colitis, unspecified with intestinal obstruction    |
| K51.913     | Ulcerative colitis, unspecified with fistula                   |
| K51.914     | Ulcerative colitis, unspecified with abscess                   |
| K51.918     | Ulcerative colitis, unspecified with other complication        |
| K51.919     | Ulcerative colitis, unspecified with unspecified complications |
| K70.2       | Alcoholic fibrosis and sclerosis of liver                      |
| K70.30      | Alcoholic cirrhosis of liver without ascites                   |
| K70.31      | Alcoholic cirrhosis of liver with ascites                      |
| K74.00      | Hepatic fibrosis, unspecified                                  |
| K74.01      | Hepatic fibrosis, early fibrosis                               |
| K74.02      | Hepatic fibrosis, advanced fibrosis                            |
| K74.3       | Primary biliary cirrhosis                                      |

| ICD-10 CODE | DESCRIPTION                                                                                 |
|-------------|---------------------------------------------------------------------------------------------|
| K74.4       | Secondary biliary cirrhosis                                                                 |
| K74.5       | Biliary cirrhosis, unspecified                                                              |
| K74.60      | Unspecified cirrhosis of liver                                                              |
| K74.69      | Other cirrhosis of liver                                                                    |
| K75.81      | Nonalcoholic steatohepatitis (NASH)                                                         |
| K76.0       | Fatty (change of) liver, not elsewhere classified                                           |
| K76.89      | Other specified diseases of liver                                                           |
| K80.01      | Calculus of gallbladder with acute cholecystitis with obstruction                           |
| K80.11      | Calculus of gallbladder with chronic cholecystitis with obstruction                         |
| K80.13      | Calculus of gallbladder with acute and chronic cholecystitis with obstruction               |
| K80.19      | Calculus of gallbladder with other cholecystitis with obstruction                           |
| K80.21      | Calculus of gallbladder without cholecystitis with obstruction                              |
| K80.31      | Calculus of bile duct with cholangitis, unspecified, with obstruction                       |
| K80.33      | Calculus of bile duct with acute cholangitis with obstruction                               |
| K80.35      | Calculus of bile duct with chronic cholangitis with obstruction                             |
| K80.37      | Calculus of bile duct with acute and chronic cholangitis with obstruction                   |
| K80.41      | Calculus of bile duct with cholecystitis, unspecified, with obstruction                     |
| K80.43      | Calculus of bile duct with acute cholecystitis with obstruction                             |
| K80.45      | Calculus of bile duct with chronic cholecystitis with obstruction                           |
| K80.47      | Calculus of bile duct with acute and chronic cholecystitis with obstruction                 |
| K80.51      | Calculus of bile duct without cholangitis or cholecystitis with obstruction                 |
| K80.61      | Calculus of gallbladder and bile duct with cholecystitis, unspecified, with obstruction     |
| K80.63      | Calculus of gallbladder and bile duct with acute cholecystitis with obstruction             |
| K80.65      | Calculus of gallbladder and bile duct with chronic cholecystitis with obstruction           |
| K80.67      | Calculus of gallbladder and bile duct with acute and chronic cholecystitis with obstruction |
| K80.71      | Calculus of gallbladder and bile duct without cholecystitis with obstruction                |
| K80.81      | Other cholelithiasis with obstruction                                                       |
| K82.0       | Obstruction of gallbladder                                                                  |
| K82.8       | Other specified diseases of gallbladder                                                     |
| K82.9       | Disease of gallbladder, unspecified                                                         |
| K82.A1      | Gangrene of gallbladder in cholecystitis                                                    |

| ICD-10 CODE | DESCRIPTION                                                                           |
|-------------|---------------------------------------------------------------------------------------|
| K82.A2      | Perforation of gallbladder in cholecystitis                                           |
| K83.01      | Primary sclerosing cholangitis                                                        |
| K83.09      | Other cholangitis                                                                     |
| K83.1       | Obstruction of bile duct                                                              |
| K83.2       | Perforation of bile duct                                                              |
| K83.3       | Fistula of bile duct                                                                  |
| K83.4       | Spasm of sphincter of Oddi                                                            |
| K83.5       | Biliary cyst                                                                          |
| K83.8       | Other specified diseases of biliary tract                                             |
| K83.9       | Disease of biliary tract, unspecified                                                 |
| K85.10      | Biliary acute pancreatitis without necrosis or infection                              |
| K85.11      | Biliary acute pancreatitis with uninfected necrosis                                   |
| K85.12      | Biliary acute pancreatitis with infected necrosis                                     |
| K86.2       | Cyst of pancreas                                                                      |
| K86.3       | Pseudocyst of pancreas                                                                |
| K86.81      | Exocrine pancreatic insufficiency                                                     |
| K86.89      | Other specified diseases of pancreas                                                  |
| K86.9       | Disease of pancreas, unspecified                                                      |
| K87         | Disorders of gallbladder, biliary tract and pancreas in diseases classified elsewhere |
| K90.0       | Celiac disease                                                                        |
| K90.1       | Tropical sprue                                                                        |
| K90.2       | Blind loop syndrome, not elsewhere classified                                         |
| K90.3       | Pancreatic steatorrhea                                                                |
| K90.41      | Non-celiac gluten sensitivity                                                         |
| K90.49      | Malabsorption due to intolerance, not elsewhere classified                            |
| K90.89      | Other intestinal malabsorption                                                        |
| K90.9       | Intestinal malabsorption, unspecified                                                 |
| K91.2       | Postsurgical malabsorption, not elsewhere classified                                  |
| L40.0       | Psoriasis vulgaris                                                                    |
| L40.1       | Generalized pustular psoriasis                                                        |
| L40.2       | Acrodermatitis continua                                                               |
| L40.3       | Pustulosis palmaris et plantaris                                                      |

| ICD-10 CODE | DESCRIPTION                                                           |
|-------------|-----------------------------------------------------------------------|
| L40.4       | Guttate psoriasis                                                     |
| L40.8       | Other psoriasis                                                       |
| L40.9       | Psoriasis, unspecified                                                |
| L90.0       | Lichen sclerosus et atrophicus                                        |
| L94.0       | Localized scleroderma [morphea]                                       |
| L94.1       | Linear scleroderma                                                    |
| L94.3       | Sclerodactyly                                                         |
| M32.0       | Drug-induced systemic lupus erythematosus                             |
| M32.10      | Systemic lupus erythematosus, organ or system involvement unspecified |
| M32.11      | Endocarditis in systemic lupus erythematosus                          |
| M32.12      | Pericarditis in systemic lupus erythematosus                          |
| M32.13      | Lung involvement in systemic lupus erythematosus                      |
| M32.14      | Glomerular disease in systemic lupus erythematosus                    |
| M32.15      | Tubulo-interstitial nephropathy in systemic lupus erythematosus       |
| M32.19      | Other organ or system involvement in systemic lupus erythematosus     |
| M32.8       | Other forms of systemic lupus erythematosus                           |
| M33.01      | Juvenile dermatomyositis with respiratory involvement                 |
| M33.02      | Juvenile dermatomyositis with myopathy                                |
| M33.03      | Juvenile dermatomyositis without myopathy                             |
| M33.09      | Juvenile dermatomyositis with other organ involvement                 |
| M33.11      | Other dermatomyositis with respiratory involvement                    |
| M33.12      | Other dermatomyositis with myopathy                                   |
| M33.13      | Other dermatomyositis without myopathy                                |
| M33.19      | Other dermatomyositis with other organ involvement                    |
| M33.91      | Dermatopolymyositis, unspecified with respiratory involvement         |
| M33.92      | Dermatopolymyositis, unspecified with myopathy                        |
| M33.93      | Dermatopolymyositis, unspecified without myopathy                     |
| M33.99      | Dermatopolymyositis, unspecified with other organ involvement         |
| M36.0       | Dermato(poly)myositis in neoplastic disease                           |
| ICD-10 CODE | DESCRIPTION                                                           |
| M60.811     | Other myositis, right shoulder                                        |
| M60.812     | Other myositis, left shoulder                                         |

| ICD-10 CODE         | DESCRIPTION                                                                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| M60.821             | Other myositis, right upper arm                                                                                                                                                             |
| M60.822             | Other myositis, left upper arm                                                                                                                                                              |
| M60.831             | Other myositis, right forearm                                                                                                                                                               |
| M60.832             | Other myositis, left forearm                                                                                                                                                                |
| M60.841             | Other myositis, right hand                                                                                                                                                                  |
| M60.842             | Other myositis, left hand                                                                                                                                                                   |
| M60.851             | Other myositis, right thigh                                                                                                                                                                 |
| M60.852             | Other myositis, left thigh                                                                                                                                                                  |
| M60.861             | Other myositis, right lower leg                                                                                                                                                             |
| M60.862             | Other myositis, left lower leg                                                                                                                                                              |
| M60.871             | Other myositis, right ankle and foot                                                                                                                                                        |
| M60.872             | Other myositis, left ankle and foot                                                                                                                                                         |
| M60.88              | Other myositis, other site                                                                                                                                                                  |
| M60.89              | Other myositis, multiple sites                                                                                                                                                              |
| M79.10              | Myalgia, unspecified site                                                                                                                                                                   |
| M79.11              | Myalgia of mastication muscle                                                                                                                                                               |
| M79.12              | Myalgia of auxiliary muscles, head and neck                                                                                                                                                 |
| M79.18              | Myalgia, other site                                                                                                                                                                         |
| M79.7               | Fibromyalgia                                                                                                                                                                                |
| M80.00XA - M80.88XS | Age-related osteoporosis with current pathological fracture, unspecified site, initial encounter for fracture - Other osteoporosis with current pathological fracture, vertebra(e), sequela |
| M80.8AXA - M80.8AXS | Other osteoporosis with current pathological fracture, other site, initial encounter for fracture - Other osteoporosis with current pathological fracture, other site, sequela              |
| M81.0               | Age-related osteoporosis without current pathological fracture                                                                                                                              |
| M81.6               | Localized osteoporosis [Lequesne]                                                                                                                                                           |
| M81.8               | Other osteoporosis without current pathological fracture                                                                                                                                    |
| M83.0               | Puerperal osteomalacia                                                                                                                                                                      |
| M83.1               | Senile osteomalacia                                                                                                                                                                         |
| M83.2               | Adult osteomalacia due to malabsorption                                                                                                                                                     |
| M83.3               | Adult osteomalacia due to malnutrition                                                                                                                                                      |
| M83.4               | Aluminum bone disease                                                                                                                                                                       |
| M83.5               | Other drug-induced osteomalacia in adults                                                                                                                                                   |

| ICD-10 CODE | DESCRIPTION                                                                   |
|-------------|-------------------------------------------------------------------------------|
| M83.8       | Other adult osteomalacia                                                      |
| M83.9       | Adult osteomalacia, unspecified                                               |
| M85.80      | Other specified disorders of bone density and structure, unspecified site     |
| M85.811     | Other specified disorders of bone density and structure, right shoulder       |
| M85.812     | Other specified disorders of bone density and structure, left shoulder        |
| M85.821     | Other specified disorders of bone density and structure, right upper arm      |
| M85.822     | Other specified disorders of bone density and structure, left upper arm       |
| M85.831     | Other specified disorders of bone density and structure, right forearm        |
| M85.832     | Other specified disorders of bone density and structure, left forearm         |
| M85.841     | Other specified disorders of bone density and structure, right hand           |
| M85.842     | Other specified disorders of bone density and structure, left hand            |
| M85.851     | Other specified disorders of bone density and structure, right thigh          |
| M85.852     | Other specified disorders of bone density and structure, left thigh           |
| M85.861     | Other specified disorders of bone density and structure, right lower leg      |
| M85.862     | Other specified disorders of bone density and structure, left lower leg       |
| M85.871     | Other specified disorders of bone density and structure, right ankle and foot |
| M85.872     | Other specified disorders of bone density and structure, left ankle and foot  |
| M85.88      | Other specified disorders of bone density and structure, other site           |
| M85.89      | Other specified disorders of bone density and structure, multiple sites       |
| M85.9       | Disorder of bone density and structure, unspecified                           |
| M88.0       | Osteitis deformans of skull                                                   |
| M88.1       | Osteitis deformans of vertebrae                                               |
| M88.811     | Osteitis deformans of right shoulder                                          |
| M88.812     | Osteitis deformans of left shoulder                                           |
| M88.821     | Osteitis deformans of right upper arm                                         |
| M88.822     | Osteitis deformans of left upper arm                                          |
| M88.831     | Osteitis deformans of right forearm                                           |
| M88.832     | Osteitis deformans of left forearm                                            |
| M88.841     | Osteitis deformans of right hand                                              |
| M88.842     | Osteitis deformans of left hand                                               |
| M88.851     | Osteitis deformans of right thigh                                             |
| M88.852     | Osteitis deformans of left thigh                                              |

| ICD-10 CODE | DESCRIPTION                                                       |
|-------------|-------------------------------------------------------------------|
| M88.861     | Osteitis deformans of right lower leg                             |
| M88.862     | Osteitis deformans of left lower leg                              |
| M88.871     | Osteitis deformans of right ankle and foot                        |
| M88.872     | Osteitis deformans of left ankle and foot                         |
| M88.88      | Osteitis deformans of other bones                                 |
| M88.89      | Osteitis deformans of multiple sites                              |
| M88.9       | Osteitis deformans of unspecified bone                            |
| M89.9       | Disorder of bone, unspecified                                     |
| M94.9       | Disorder of cartilage, unspecified                                |
| N18.30      | Chronic kidney disease, stage 3 unspecified                       |
| N18.31      | Chronic kidney disease, stage 3a                                  |
| N18.32      | Chronic kidney disease, stage 3b                                  |
| N18.4       | Chronic kidney disease, stage 4 (severe)                          |
| N18.5       | Chronic kidney disease, stage 5                                   |
| N18.6       | End stage renal disease                                           |
| N25.81      | Secondary hyperparathyroidism of renal origin                     |
| O99.841     | Bariatric surgery status complicating pregnancy, first trimester  |
| O99.842     | Bariatric surgery status complicating pregnancy, second trimester |
| O99.843     | Bariatric surgery status complicating pregnancy, third trimester  |
| O99.844     | Bariatric surgery status complicating childbirth                  |
| O99.845     | Bariatric surgery status complicating the puerperium              |
| Q78.0       | Osteogenesis imperfecta                                           |
| Q78.2       | Osteopetrosis                                                     |
| T30.0       | Burn of unspecified body region, unspecified degree               |
| T30.4       | Corrosion of unspecified body region, unspecified degree          |
| Z68.30      | Body mass index [BMI] 30.0-30.9, adult                            |
| Z68.31      | Body mass index [BMI] 31.0-31.9, adult                            |
| Z68.32      | Body mass index [BMI] 32.0-32.9, adult                            |
| Z68.33      | Body mass index [BMI] 33.0-33.9, adult                            |
| Z68.34      | Body mass index [BMI] 34.0-34.9, adult                            |
| Z68.35      | Body mass index [BMI] 35.0-35.9, adult                            |
| Z68.36      | Body mass index [BMI] 36.0-36.9, adult                            |

| ICD-10 CODE | DESCRIPTION                                        |
|-------------|----------------------------------------------------|
| Z68.37      | Body mass index [BMI] 37.0-37.9, adult             |
| Z68.38      | Body mass index [BMI] 38.0-38.9, adult             |
| Z68.39      | Body mass index [BMI] 39.0-39.9, adult             |
| Z68.41      | Body mass index [BMI] 40.0-44.9, adult             |
| ICD-10 CODE | DESCRIPTION                                        |
| Z68.42      | Body mass index [BMI] 45.0-49.9, adult             |
| Z68.43      | Body mass index [BMI] 50.0-59.9, adult             |
| Z68.44      | Body mass index [BMI] 60.0-69.9, adult             |
| Z68.45      | Body mass index [BMI] 70 or greater, adult         |
| Z79.3       | Long term (current) use of hormonal contraceptives |
| Z79.51      | Long term (current) use of inhaled steroids        |
| Z79.52      | Long term (current) use of systemic steroids       |
| Z79.891     | Long term (current) use of opiate analgesic        |
| Z79.899     | Other long term (current) drug therapy             |
| Z98.0       | Intestinal bypass and anastomosis status           |
| Z98.84      | Bariatric surgery status                           |

**Group 2 Paragraph:**

**CPT code: 82652**

**Group 2 Codes:**

| ICD-10 CODE | DESCRIPTION                                  |
|-------------|----------------------------------------------|
| A15.0       | Tuberculosis of lung                         |
| A15.4       | Tuberculosis of intrathoracic lymph nodes    |
| A15.5       | Tuberculosis of larynx, trachea and bronchus |
| A15.6       | Tuberculous pleurisy                         |
| A15.7       | Primary respiratory tuberculosis             |
| A15.8       | Other respiratory tuberculosis               |
| A17.0       | Tuberculous meningitis                       |
| A17.1       | Meningeal tuberculoma                        |
| A17.81      | Tuberculoma of brain and spinal cord         |
| A17.82      | Tuberculous meningoencephalitis              |
| A17.83      | Tuberculous neuritis                         |

| ICD-10 CODE | DESCRIPTION                                                      |
|-------------|------------------------------------------------------------------|
| A17.89      | Other tuberculosis of nervous system                             |
| A17.9       | Tuberculosis of nervous system, unspecified                      |
| A18.01      | Tuberculosis of spine                                            |
| A18.02      | Tuberculous arthritis of other joints                            |
| A18.03      | Tuberculosis of other bones                                      |
| A18.09      | Other musculoskeletal tuberculosis                               |
| A18.10      | Tuberculosis of genitourinary system, unspecified                |
| A18.11      | Tuberculosis of kidney and ureter                                |
| A18.12      | Tuberculosis of bladder                                          |
| A18.13      | Tuberculosis of other urinary organs                             |
| A18.14      | Tuberculosis of prostate                                         |
| A18.15      | Tuberculosis of other male genital organs                        |
| A18.16      | Tuberculosis of cervix                                           |
| A18.17      | Tuberculous female pelvic inflammatory disease                   |
| A18.18      | Tuberculosis of other female genital organs                      |
| A18.2       | Tuberculous peripheral lymphadenopathy                           |
| A18.31      | Tuberculous peritonitis                                          |
| A18.32      | Tuberculous enteritis                                            |
| A18.39      | Retroperitoneal tuberculosis                                     |
| A18.4       | Tuberculosis of skin and subcutaneous tissue                     |
| A18.50      | Tuberculosis of eye, unspecified                                 |
| A18.51      | Tuberculous episcleritis                                         |
| A18.52      | Tuberculous keratitis                                            |
| A18.53      | Tuberculous chorioretinitis                                      |
| A18.54      | Tuberculous iridocyclitis                                        |
| A18.59      | Other tuberculosis of eye                                        |
| A18.6       | Tuberculosis of (inner) (middle) ear                             |
| A18.7       | Tuberculosis of adrenal glands                                   |
| A18.81      | Tuberculosis of thyroid gland                                    |
| A18.82      | Tuberculosis of other endocrine glands                           |
| A18.83      | Tuberculosis of digestive tract organs, not elsewhere classified |
| A18.84      | Tuberculosis of heart                                            |

| ICD-10 CODE | DESCRIPTION                                                                  |
|-------------|------------------------------------------------------------------------------|
| A18.85      | Tuberculosis of spleen                                                       |
| A18.89      | Tuberculosis of other sites                                                  |
| A19.0       | Acute miliary tuberculosis of a single specified site                        |
| A19.1       | Acute miliary tuberculosis of multiple sites                                 |
| A19.2       | Acute miliary tuberculosis, unspecified                                      |
| A19.8       | Other miliary tuberculosis                                                   |
| A19.9       | Miliary tuberculosis, unspecified                                            |
| C83.80      | Other non-follicular lymphoma, unspecified site                              |
| C83.81      | Other non-follicular lymphoma, lymph nodes of head, face, and neck           |
| C83.82      | Other non-follicular lymphoma, intrathoracic lymph nodes                     |
| C83.83      | Other non-follicular lymphoma, intra-abdominal lymph nodes                   |
| C83.84      | Other non-follicular lymphoma, lymph nodes of axilla and upper limb          |
| C83.85      | Other non-follicular lymphoma, lymph nodes of inguinal region and lower limb |
| C83.86      | Other non-follicular lymphoma, intrapelvic lymph nodes                       |
| C83.87      | Other non-follicular lymphoma, spleen                                        |
| C83.88      | Other non-follicular lymphoma, lymph nodes of multiple sites                 |
| C83.89      | Other non-follicular lymphoma, extranodal and solid organ sites              |
| C84.00      | Mycosis fungoides, unspecified site                                          |
| C84.01      | Mycosis fungoides, lymph nodes of head, face, and neck                       |
| C84.02      | Mycosis fungoides, intrathoracic lymph nodes                                 |
| C84.03      | Mycosis fungoides, intra-abdominal lymph nodes                               |
| C84.04      | Mycosis fungoides, lymph nodes of axilla and upper limb                      |
| C84.05      | Mycosis fungoides, lymph nodes of inguinal region and lower limb             |
| C84.06      | Mycosis fungoides, intrapelvic lymph nodes                                   |
| C84.07      | Mycosis fungoides, spleen                                                    |
| C84.08      | Mycosis fungoides, lymph nodes of multiple sites                             |
| C84.09      | Mycosis fungoides, extranodal and solid organ sites                          |
| C84.10      | Sezary disease, unspecified site                                             |
| C84.12      | Sezary disease, intrathoracic lymph nodes                                    |
| C84.13      | Sezary disease, intra-abdominal lymph nodes                                  |
| C84.14      | Sezary disease, lymph nodes of axilla and upper limb                         |
| C84.15      | Sezary disease, lymph nodes of inguinal region and lower limb                |

| ICD-10 CODE | DESCRIPTION                                                                                   |
|-------------|-----------------------------------------------------------------------------------------------|
| C84.16      | Sezary disease, intrapelvic lymph nodes                                                       |
| C84.17      | Sezary disease, spleen                                                                        |
| C84.18      | Sezary disease, lymph nodes of multiple sites                                                 |
| C84.19      | Sezary disease, extranodal and solid organ sites                                              |
| C88.4       | Extranodal marginal zone B-cell lymphoma of mucosa-associated lymphoid tissue [MALT-lymphoma] |
| D86.0       | Sarcoidosis of lung                                                                           |
| D86.1       | Sarcoidosis of lymph nodes                                                                    |
| D86.2       | Sarcoidosis of lung with sarcoidosis of lymph nodes                                           |
| D86.3       | Sarcoidosis of skin                                                                           |
| D86.81      | Sarcoid meningitis                                                                            |
| D86.82      | Multiple cranial nerve palsies in sarcoidosis                                                 |
| D86.83      | Sarcoid iridocyclitis                                                                         |
| D86.84      | Sarcoid pyelonephritis                                                                        |
| D86.85      | Sarcoid myocarditis                                                                           |
| D86.86      | Sarcoid arthropathy                                                                           |
| D86.87      | Sarcoid myositis                                                                              |
| D86.89      | Sarcoidosis of other sites                                                                    |
| E20.0       | Idiopathic hypoparathyroidism                                                                 |
| E20.8       | Other hypoparathyroidism                                                                      |
| E21.0       | Primary hyperparathyroidism                                                                   |
| E21.1       | Secondary hyperparathyroidism, not elsewhere classified                                       |
| E21.2       | Other hyperparathyroidism                                                                     |
| E21.4       | Other specified disorders of parathyroid gland                                                |
| E21.5       | Disorder of parathyroid gland, unspecified                                                    |
| E55.0       | Rickets, active                                                                               |
| E55.9       | Vitamin D deficiency, unspecified                                                             |
| ICD-10 CODE | DESCRIPTION                                                                                   |
| E64.3       | Sequelae of rickets                                                                           |
| E67.2       | Megavitamin-B6 syndrome                                                                       |
| E67.8       | Other specified hyperalimentation                                                             |
| E68         | Sequelae of hyperalimentation                                                                 |

| ICD-10 CODE | DESCRIPTION                                   |
|-------------|-----------------------------------------------|
| E89.2       | Postprocedural hypoparathyroidism             |
| M83.0       | Puerperal osteomalacia                        |
| M83.1       | Senile osteomalacia                           |
| M83.2       | Adult osteomalacia due to malabsorption       |
| M83.3       | Adult osteomalacia due to malnutrition        |
| M83.4       | Aluminum bone disease                         |
| M83.5       | Other drug-induced osteomalacia in adults     |
| M83.8       | Other adult osteomalacia                      |
| M83.9       | Adult osteomalacia, unspecified               |
| N18.30      | Chronic kidney disease, stage 3 unspecified   |
| N18.31      | Chronic kidney disease, stage 3a              |
| N18.32      | Chronic kidney disease, stage 3b              |
| N18.4       | Chronic kidney disease, stage 4 (severe)      |
| N18.5       | Chronic kidney disease, stage 5               |
| N18.6       | End stage renal disease                       |
| N25.81      | Secondary hyperparathyroidism of renal origin |
| Q78.0       | Osteogenesis imperfecta                       |
| Q78.2       | Osteopetrosis                                 |

#### ICD-10 Codes that DO NOT Support Medical Necessity

##### Group 1 Paragraph:

N/A

##### Group 1 Codes:

| ICD-10 CODE | DESCRIPTION    |
|-------------|----------------|
| XX000       | Not Applicable |

#### Additional ICD-10 Information

N/A

#### Bill Type Codes:

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

| CODE | DESCRIPTION    |
|------|----------------|
| 999x | Not Applicable |

#### Revenue Codes:

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

N/A

#### Other Coding Information

##### Group 1 Paragraph:

N/A

##### Group 1 Codes:

N/A

## Revision History Information

| REVISION HISTORY DATE | REVISION HISTORY NUMBER | REVISION HISTORY EXPLANATION                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10/01/2020            | R1                      | 10/01/2020 ICD-10 CM Code annual update completed. Group 1 deleted K74.0 and N18.3. Group 1 added K74.00, K74.01, K74.02, M80.8AXA, M80.8AXD, M80.8AXG, M80.8AXK, M80.8AXP, M80.8AXS as a new range, M80.0AXA, M80.0AXD, M80.0AXG, M80.0AXK, M80.0AXP, M80.0AXS added to current range M80.00XA-M80.88XS, N18.30, N18.31 and N18.32. Group 1 revised descriptions: Z68.30-Z68.45. Group 2 deleted N18.3. Group 2 added N18.30, N18.31 and N18.32. |

## Associated Documents

#### Related Local Coverage Document(s)

LCD(s)

L34658 - Vitamin D Assay Testing

**Related National Coverage Document(s)**

N/A

**Statutory Requirements URL(s)**

N/A

**Rules and Regulations URL(s)**

N/A

**CMS Manual Explanations URL(s)**

CMS Pub 100-02, Medicare Benefit Policy Manual, Chapter 15 – Covered Medical and Other Health Care Services, §80.1 – Clinical Laboratory Services

CMS Pub. 100-04, Medicare Claims Processing Manual, Chapter 1- General Billing Requirements, Sections 60 – Provider Billing of Non-covered Charges on Institutional Claims

CMS Pub 100-04, Medicare Claims Processing Manual, Chapter 25 – Completing and Processing the Form CMS-1450 Data Set

**Other URL(s)**

N/A

**Public Version(s)**

Updated on 09/21/2020 with effective dates 10/01/2020 - N/A

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## Keywords

N/A