

Blue Cross Blue Shield of Massachusetts is an Independent Licensee of the Blue Cross and Blue Shield Association

## Medical Policy Vitamin D Assay Testing

## **Table of Contents**

- Policy: Commercial
- Authorization Information
- Coding Information
- <u>Description</u>
- Policy History
   References
- Information Pertaining to All Policies
- Endnotes

**Policy Number: 746** 

BCBSA Reference Number: 2.04.135 (For Plan internal use only)

•

## **Related Policies**

None

## Policy<sup>1</sup> Commercial Members: Managed Care (HMO and POS), PPO, and Indemnity

**Measurement of 25-OH Vitamin D (CPT 82306)** level is considered **MEDICALLY NECESSARY** for individuals with **any** of the following conditions:

- Chronic kidney disease stage III or greater
- Cirrhosis
- Hypocalcemia
- Hypercalcemia
- Hypercalciuria
- Hypervitaminosis D
- Parathyroid disorders
- Malabsorption states
- Obstructive jaundice
- Osteomalacia
- Osteoporosis if:
  - T score on DEXA scan <-2.5 or
  - History of fragility fractures or
  - FRAX> 3% 10-year probability of hip fracture or 20% 10-year probability of other major osteoporotic fracture or
  - FRAX> 3% (any fracture) with T-score <-1.5 or
  - Initiating bisphosphanate therapy (Vitamin D level and serum calcium levels should be determined and managed as necessary before bisphosphonate is initiated.)
- Osteosclerosis/petrosis
- Rickets
- Rheumatoid arthritis

Vitamin D deficiency on replacement therapy related to a condition listed above; to monitor the
efficacy of treatment.

**Measurement of 1, 25-OH Vitamin D (CPT 82652)** level is considered **MEDICALLY NECESSARY** for individuals with **any** of the following conditions:

- Unexplained hypercalcemia (suspected granulomatous disease or lymphoma)
- Unexplained hypercalciuria (suspected granulomatous disease or lymphoma)
- Suspected genetic childhood rickets
- Suspected tumor-induced osteomalacia
- Nephrolithiasis or hypercalciuria.

Both assays of vitamin D do not need to be performed for each of the above conditions as they are considered **NOT MEDICALLY NECESSARY**.

Once an individual has been shown to be vitamin D deficient, further testing may be considered **MEDICALLY NECESSARY** to ensure adequate replacement has been accomplished.

If the Vitamin D level is between 20 and 50 ng/dl and the individual is clinically stable, repeat testing is considered <u>NOT MEDICALLY NECESSARY</u>. If repeat testing is performed, documentation must clearly indicate the medical necessity of the test. If the Vitamin D level <20 ng/dl or > 60 ng/dl is documented, a subsequent level(s) may be <u>MEDICALLY NECESSARY</u> until the level is within the normal range.

Routine testing or other screening is considered **NOT MEDICALLY NECESSARY**.

#### **Prior Authorization Information**

#### Inpatient

 For services described in this policy, precertification/preauthorization <u>IS REQUIRED</u> for all products if the procedure is performed <u>inpatient</u>.

#### Outpatient

 For services described in this policy, see below for products where prior authorization <u>might be</u> <u>required</u> if the procedure is performed <u>outpatient</u>.

|                                       | Outpatient                                   |
|---------------------------------------|--|
| Commercial Managed Care (HMO and POS) | Prior authorization is <b>not required</b> . |
| Commercial PPO and Indemnity          | Prior authorization is <b>not required</b> . |

## CPT Codes / HCPCS Codes / ICD Codes

Inclusion or exclusion of a code does not constitute or imply member coverage or provider reimbursement. Please refer to the member's contract benefits in effect at the time of service to determine coverage or non-coverage as it applies to an individual member.

Providers should report all services using the most up-to-date industry-standard procedure, revenue, and diagnosis codes, including modifiers where applicable.

The following codes are included below for informational purposes only; this is not an all-inclusive list.

The above <u>medical necessity criteria MUST</u> be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, Indemnity and Medicare HMO Blue and Medicare PPO Blue:

| CPT C | odes |
|-------|------|
|-------|------|

| CPT    |                  |  |
|--------|------------------|--|
| codes: | Code Description |  |

| 82306 | Vitamin D; 25 hydroxy, includes fraction(s), if performed |  |
|-------|---|--|
|       |   |  |

# The following ICD Diagnosis Codes are considered medically necessary when submitted with the CPT codes above if <u>medical necessity criteria</u> are met:

| 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                             |
| A18.01 | Tuberculosis of spine  |
| A18.02 | Tuberculous arthritis of other joints                            |
| A18.03 | Tuberculosis of other bones                                      |
| A18.09 | Other musculoskeletal tuberculosis                               |
| 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                     |
| A18.51 | 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                     |
| A19.2  | Acute miliary tuberculosis, unspecified                          |
| A19.8  | Other miliary tuberculosis                                       |

## ICD-10 Diagnoses Codes

| B38.0  | Acute pulmonary coccidioidomycosis  |
|--------|---|
| B38.1  | Chronic pulmonary coccidioidomycosis  |
| B38.3  | Cutaneous coccidioidomycosis  |
| B38.4  |   |
| B38.7  | Coccidioidomycosis meningitis   |
|        | Disseminated coccidioidomycosis   |
| B38.81 | Prostatic coccidioidomycosis  |
| B38.89 | Other forms of coccidioidomycosis   |
| B39.0  | Acute pulmonary histoplasmosis capsulati  |
| B39.1  | Chronic pulmonary histoplasmosis capsulati  |
| B39.3  | Disseminated histoplasmosis capsulati   |
| B39.5  | Histoplasmosis duboisii   |
| C82.01 | Follicular lymphoma grade I, lymph nodes of head, face, and neck                          |
| C82.02 | Follicular lymphoma grade I, intrathoracic lymph nodes                                    |
| C82.03 | Follicular lymphoma grade I, intra-abdominal lymph nodes                                  |
| C82.04 | Follicular lymphoma grade I, lymph nodes of axilla and upper limb                         |
| C82.05 | Follicular lymphoma grade I, lymph nodes of inguinal region and lower limb                |
| C82.06 | Follicular lymphoma grade I, intrapelvic lymph nodes                                      |
| C82.07 | Follicular lymphoma grade I, spleen   |
| C82.08 | Follicular lymphoma grade I, lymph nodes of multiple sites                                |
| C82.09 | Follicular lymphoma grade I, extranodal and solid organ sites                             |
| C82.11 | Follicular lymphoma grade II, lymph nodes of head, face, and neck                         |
| C82.12 | Follicular lymphoma grade II, intrathoracic lymph nodes                                   |
| C82.13 | Follicular lymphoma grade II, intra-abdominal lymph nodes                                 |
| C82.14 | Follicular lymphoma grade II, lymph nodes of axilla and upper limb                        |
| C82.15 | Follicular lymphoma grade II, lymph nodes of inguinal region and lower limb               |
| C82.16 | Follicular lymphoma grade II, intrapelvic lymph nodes                                     |
| C82.17 | Follicular lymphoma grade II, spleen  |
| C82.18 | Follicular lymphoma grade II, lymph nodes of multiple sites                               |
| C82.19 | Follicular lymphoma grade II, extranodal and solid organ sites                            |
| C82.21 | Follicular lymphoma grade III, unspecified, lymph nodes of head, face, and neck           |
| C82.22 | Follicular lymphoma grade III, unspecified, intrathoracic lymph nodes                     |
| C82.23 | Follicular lymphoma grade III, unspecified, intra-abdominal lymph nodes                   |
| C82.24 | Follicular lymphoma grade III, unspecified, lymph nodes of axilla and upper limb          |
| C82.25 | Follicular lymphoma grade III, unspecified, lymph nodes of inguinal region and lower limb |
| C82.26 | Follicular lymphoma grade III, unspecified, intrapelvic lymph nodes                       |
| C82.27 | Follicular lymphoma grade III, unspecified, spleen  |
| C82.28 | Follicular lymphoma grade III, unspecified, lymph nodes of multiple sites                 |
| C82.29 | Follicular lymphoma grade III, unspecified, extranodal and solid organ sites              |
| C82.31 | Follicular lymphoma grade IIIa, lymph nodes of head, face, and neck                       |
| C82.32 | Follicular lymphoma grade IIIa, intrathoracic lymph nodes                                 |
| C82.33 | Follicular lymphoma grade IIIa, intra-abdominal lymph nodes                               |
| C82.34 | Follicular lymphoma grade IIIa, lymph nodes of axilla and upper limb                      |
| C82.34 | Follicular lymphoma grade IIIa, lymph nodes of inguinal region and lower limb             |
| C82.35 | Follicular lymphoma grade IIIa, intrapelvic lymph nodes                                   |
| C82.30 | Follicular lymphoma grade IIIa, spleen  |
| C82.37 | Follicular lymphoma grade IIIa, lymph nodes of multiple sites                             |
|        | Follicular lymphoma grade IIIa, extranodal and solid organ sites                          |
| C82.39 |   |
| C82.41 | Follicular lymphoma grade IIIb, lymph nodes of head, face, and neck                       |
| C82.42 | Follicular lymphoma grade IIIb, intrathoracic lymph nodes                                 |
| C82.43 | Follicular lymphoma grade IIIb, intra-abdominal lymph nodes                               |
| C82.44 | Follicular lymphoma grade IIIb, lymph nodes of axilla and upper limb                      |
| C82.45 | Follicular lymphoma grade IIIb, lymph nodes of inguinal region and lower limb             |
| C82.46 | Follicular lymphoma grade IIIb, intrapelvic lymph nodes                                   |

| C82.47  | Follicular lymphoma grade IIIb, spleen   |
|---------|--|
| C82.48  | Follicular lymphoma grade IIIb, lymph nodes of multiple sites                        |
| C82.49  | Follicular lymphoma grade IIIb, extranodal and solid organ sites                     |
| C82.51  | Diffuse follicle center lymphoma, lymph nodes of head, face, and neck                |
| C82.52  | Diffuse follicle center lymphoma, intrathoracic lymph nodes                          |
| C82.53  | Diffuse follicle center lymphoma, intra-abdominal lymph nodes                        |
| C82.54  | Diffuse follicle center lymphoma, lymph nodes of axilla and upper limb               |
| C82.55  | Diffuse follicle center lymphoma, lymph nodes of inguinal region and lower limb      |
| C82.56  | Diffuse follicle center lymphoma, intrapelvic lymph nodes                            |
| C82.57  | Diffuse follicle center lymphoma, spleen   |
| C82.58  | Diffuse follicle center lymphoma, lymph nodes of multiple sites                      |
| C82.59  | Diffuse follicle center lymphoma, extranodal and solid organ sites                   |
| C82.61  | Cutaneous follicle center lymphoma, lymph nodes of head, face, and neck              |
| C82.62  | Cutaneous follicle center lymphoma, intrathoracic lymph nodes                        |
| C82.63  | Cutaneous follicle center lymphoma, intra-abdominal lymph nodes                      |
| C82.64  | Cutaneous follicle center lymphoma, lymph nodes of axilla and upper limb             |
| C82.65  | Cutaneous follicle center lymphoma, lymph nodes of inguinal region and lower limb    |
| C82.66  | Cutaneous follicle center lymphoma, intrapelvic lymph nodes                          |
| C82.67  | Cutaneous follicle center lymphoma, spleen   |
| C82.68  | Cutaneous follicle center lymphoma, lymph nodes of multiple sites                    |
| C82.69  | Cutaneous follicle center lymphoma, extranodal and solid organ sites                 |
| C82.81  | Other types of follicular lymphoma, lymph nodes of head, face, and neck              |
| C82.82  | Other types of follicular lymphoma, intrathoracic lymph nodes                        |
| C82.83  | Other types of follicular lymphoma, intra-abdominal lymph nodes                      |
| C82.84  | Other types of follicular lymphoma, lymph nodes of axilla and upper limb             |
| C82.85  | Other types of follicular lymphoma, lymph nodes of inguinal region and lower limb    |
| C82.86  | Other types of follicular lymphoma, intrapelvic lymph nodes                          |
| C82.87  | Other types of follicular lymphoma, spleen   |
| C82.88  | Other types of follicular lymphoma, lymph nodes of multiple sites                    |
| C82.89  | Other types of follicular lymphoma, extranodal and solid organ sites                 |
| C82.91  | Follicular lymphoma, unspecified, lymph nodes of head, face, and neck                |
| C82.92  | Follicular lymphoma, unspecified, intrathoracic lymph nodes                          |
| C82.93  | Follicular lymphoma, unspecified, intra-abdominal lymph nodes                        |
| C82.94  | Follicular lymphoma, unspecified, lymph nodes of axilla and upper limb               |
| C82.95  | Follicular lymphoma, unspecified, lymph nodes of inguinal region and lower limb      |
| C82.96  | Follicular lymphoma, unspecified, intrapelvic lymph nodes                            |
| C82.97  | Follicular lymphoma, unspecified, spleen   |
| C82.98  | Follicular lymphoma, unspecified, lymph nodes of multiple sites                      |
| C82.99  | Follicular lymphoma, unspecified, extranodal and solid organ sites                   |
| 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                    |
| D89.810 | Acute graft-versus-host disease  |
| D89.811 | Chronic graft-versus-host disease  |
| D89.812 | Acute on chronic graft-versus-host disease   |
| D89.813 | Graft-versus-host disease, unspecified   |

| <b>F</b> 00.0   |  |
|-----------------|--|
| E20.0           | Idiopathic hypoparathyroidism  |
| E20.810         | Autosomal dominant hypocalcemia  |
| E20.811         | Secondary hypoparathyroidism in diseases classified elsewhere                          |
| E20.812         | Autoimmune hypoparathyroidism  |
| E20.818         | Other specified hypoparathyroidism due to impaired parathyroid hormone secretion       |
| E20.819         | Hypoparathyroidism due to impaired parathyroid hormone secretion, unspecified          |
| E20.89          | Other specified hypoparathyroidism   |
| E20.9           | Hypoparathyroidism, unspecified  |
| E21.0           | Primary hyperparathyroidism  |
| E21.1           | Secondary hyperparathyroidism, not elsewhere classified                                |
| E21.2           | Other hyperparathyroidism  |
| E21.3           | Hyperparathyroidism, unspecified   |
| E41             | Nutritional marasmus   |
| E43             | Unspecified severe protein-calorie malnutrition  |
| E55.0           | Rickets, active  |
| E55.9           | Vitamin D deficiency, unspecified  |
| E66.01          | Morbid (severe) obesity due to excess calories   |
| E66.09          | Other obesity due to excess calories   |
| E66.1           | Drug-induced obesity   |
| E66.2           | Morbid (severe) obesity with alveolar hypoventilation                                  |
| E66.8           | Other obesity  |
| 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)                               |
| E83.39          | Other disorders of phosphorus metabolism   |
| E83.50          | Unspecified disorder of calcium metabolism   |
| E83.51          | Hypocalcemia   |
| E83.52          | Hypercalcemia  |
| E84.0           | Cystic fibrosis with pulmonary manifestations  |
| E84.11          | Meconium ileus in cystic fibrosis  |
| E84.11          | Cystic fibrosis with other intestinal manifestations                                   |
| E84.19<br>E84.8 | Cystic fibrosis with other manifestations  |
|                 | /  |
| E84.9           | Cystic fibrosis, unspecified   |
| E89.2           | Postprocedural hypoparathyroidism  |
| E89.820         | Postprocedural hematoma of an endocrine system organ or structure following an         |
| F00.004         | endocrine system procedure   |
| E89.821         | Postprocedural hematoma of an endocrine system organ or structure following other      |
| F00.000         | procedure  |
| E89.822         | Postprocedural seroma of an endocrine system organ or structure following an endocrine |
| <b>F</b> 00.000 | system procedure   |
| E89.823         | Postprocedural seroma of an endocrine system organ or structure following other        |
|                 | procedure  |
| 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                               |

| <ul> <li>K50.111 Crohn's disease of large intestine with intestinal obstruction</li> <li>K50.113 Crohn's disease of large intestine with abscess</li> <li>K50.114 Crohn's disease of large intestine with other complication</li> <li>K50.118 Crohn's disease of large intestine with unspecified complications</li> <li>K50.119 Crohn's disease of both small and large intestine with intestinal obstruction</li> <li>K50.80 Crohn's disease of both small and large intestine with intestinal obstruction</li> <li>K50.811 Crohn's disease of both small and large intestine with intestinal obstruction</li> <li>K50.812 Crohn's disease of both small and large intestine with intestinal obstruction</li> <li>K50.813 Crohn's disease of both small and large intestine with abscess</li> <li>K50.814 Crohn's disease of both small and large intestine with unspecified complications</li> <li>K50.815 Crohn's disease of both small and large intestine with unspecified complications</li> <li>K50.819 Crohn's disease, unspecified, with intestinal obstruction</li> <li>K50.911 Crohn's disease, unspecified, with intestinal obstruction</li> <li>K50.912 Crohn's disease, unspecified, with intestinal obstruction</li> <li>K50.913 Crohn's disease, unspecified, with intestinal obstruction</li> <li>K50.914 Crohn's disease, unspecified, with hier complication</li> <li>K50.915 Crohn's disease, unspecified, with hier complication</li> <li>K50.916 Crohn's disease, unspecified, with abscess</li> <li>K70.917 Crohn's disease, unspecified, with hier complication</li> <li>K70.918 Crohn's disease, unspecified, with hier complication</li> <li>K70.918 Crohn's disease, unspecified, with hier complication</li> <li>K70.914 Crohn's disease, unspecified, with hier complication</li> <li>K70.914 Crohn's disease, unspecified, with hier complication</li> <li>K70.914 Crohn's disease, unspecified, with hier complication</li> <li>K72.4 Alcoholic cirhosis of liver with accites</li> <l< th=""><th>KE0 444</th><th>Orabala diagona of large intenting with restal blanding</th></l<></ul> | KE0 444 | Orabala diagona of large intenting with restal blanding          |
|--|---------|--|
| K50.113       Crohn's disease of large intestine with abscess         K50.114       Crohn's disease of large intestine with unspecified complications         K50.119       Crohn's disease of large intestine with unspecified complications         K50.80       Crohn's disease of both small and large intestine with unspecified complications         K50.811       Crohn's disease of both small and large intestine with intestinal obstruction         K50.812       Crohn's disease of both small and large intestine with abscess         K50.813       Crohn's disease of both small and large intestine with abscess         K50.814       Crohn's disease of both small and large intestine with unspecified complication         K50.815       Crohn's disease, unspecified, with intestinal obstruction         K50.911       Crohn's disease, unspecified, with intestinal obstruction         K50.912       Crohn's disease, unspecified, with intestinal obstruction         K50.913       Crohn's disease, unspecified, with intestinal obstruction         K50.914       Crohn's disease, unspecified, with abscess         K50.915       Crohn's disease, unspecified, with abscess         K50.916       Crohn's disease, unspecified, with abscess         K50.917       Crohn's disease, unspecified, with abscess         K50.918       Crohn's disease, unspecified, with abscess         K50.918       Crohn's disease, unspecified, wi  |         |  |
| K50.114       Crohn's disease of large intestine with abscess         K50.118       Crohn's disease of large intestine with unspecified complications         K50.80       Crohn's disease of both small and large intestine with rectal bleeding         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 hitestinal obstruction         K50.813       Crohn's disease of both small and large intestine with abscess         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 abscess         K50.810       Crohn's disease, unspecified, with cral bleeding         K50.911       Crohn's disease, unspecified, with abscess         K50.912       Crohn's disease, unspecified, with abscess         K50.913       Crohn's disease, unspecified, with abscess         K50.914       Crohn's disease, unspecified, with abscess         K70.2       Alcoholic cirrhosis of liver without ascites         K70.2       Alcoholic cirrhosis of liver with abscess         K74.1       Hepatic sclerosis         K74.2       Hepatic sclerosis         K74.3       Primary billary cirrhosis of liver         K74.4       Secondary billary cirrhosis         K74.5   |         |  |
| K50.118       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 thout complications         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 abscess         K50.814       Crohn's disease of both small and large intestine with other complication         K50.815       Crohn's disease of both small and large intestine with upspecified complications         K50.816       Crohn's disease, unspecified, with rectal bleeding         K50.911       Crohn's disease, unspecified, with rectal bleeding         K50.912       Crohn's disease, unspecified, with abscess         K50.913       Crohn's disease, unspecified, with abscess         K50.914       Crohn's disease, unspecified, with abscess         K50.913       Crohn's disease, unspecified, with abscess         K70.2       Alcoholic cirrhosis of liver without sacites         K70.3       Alcoholic cirrhosis of liver without sacites         K74.1       Hepatic fibrosis with hepatic sclerosis         K74.2       Hepatic fibrosis with hepatic sclerosis         K74.3       Primary biliary cirrhosis         K74.4  |         |  |
| K50.19       Crohn's disease of large intestine with unspecified complications         K50.80       Crohn's disease of both small and large intestine with rectal bleeding         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 abscess         K50.818       Crohn's disease of both small and large intestine with unspecified complications         K50.810       Crohn's disease, unspecified, with under complications         K50.911       Crohn's disease, unspecified, with intestinal obstruction         K50.912       Crohn's disease, unspecified, with abscess         K50.913       Crohn's disease, unspecified, with abscess         K50.914       Crohn's disease, unspecified, with abscess         K50.915       Crohn's disease, unspecified, with abscess         K50.918       Crohn's disease, unspecified, with abscess         K70.2       Alcoholic fibrosis and sclerosis of liver         K70.30       Alcoholic fibrosis and sclerosis         K74.1       Hepatic sclerosis         K74.2       Hepatic sclerosis         K74.3       Secondary billary cirrhosis         K74.4       Secondary billary cirrhosis         K74.5 <td< td=""><td></td><td></td></td<>  |         |  |
| K50.80       Crohn's disease of both small and large intestine with vectal bleeding         K50.811       Crohn's disease of both small and large intestine with intestinal obstruction         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 abscess         K50.814       Crohn's disease of both small and large intestine with other complication         K50.819       Crohn's disease, of both small and large intestine with uppeofied complications         K50.910       Crohn's disease, unspecified, with ucomplications         K50.911       Crohn's disease, unspecified, with rectal bleeding         K50.912       Crohn's disease, unspecified, with abscess         K50.914       Crohn's disease, unspecified, with abscess         K50.915       Crohn's disease, unspecified, with abscess         K50.918       Crohn's disease, unspecified, with abscess         K50.918       Crohn's disease, unspecified, with abscess         K70.2       Alcoholic cirrhosis of liver with ascites         K70.31       Alcoholic cirrhosis of liver with ascites         K74.1       Hepatic sclerosis         K74.2       Hepatic sclerosis         K74.3       Primary billary cirrhosis of liver         K74.4       Secondary billary cirrhosis         K   |         |  |
| K50.811       Crohn's disease of both small and large intestine with intestinal obstruction         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 bascess         K50.814       Crohn's disease of both small and large intestine with bascess         K50.818       Crohn's disease of both small and large intestine with unspecified complications         K50.810       Crohn's disease, unspecified, with rectal bleeding         K50.911       Crohn's disease, unspecified, with rectal bleeding         K50.912       Crohn's disease, unspecified, with access         K50.913       Crohn's disease, unspecified, with access         K50.914       Crohn's disease, unspecified, with access         K50.915       Crohn's disease, unspecified, with access         K50.916       Crohn's disease, unspecified, with access         K50.917       Castroenterits and colitis due to radiation         K70.2       Alcoholic cirrhosis of liver with ascites         K70.31       Alcoholic cirrhosis of liver with access         K74.1       Hepatic sclerosis         K74.2       Hepatic fibrosis with hepatic sclerosis         K74.3       Primary billary cirrhosis         K74.4       Secondary billary cirrhosis         K74.60       Unspeci  |         |  |
| 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 obscess         K50.814       Crohn's disease of both small and large intestine with other complication         K50.819       Crohn's disease, of both small and large intestine with other complications         K50.819       Crohn's disease, unspecified, without complications         K50.911       Crohn's disease, unspecified, with intestinal obstruction         K50.912       Crohn's disease, unspecified, with abscess         K50.913       Crohn's disease, unspecified, with abscess         K50.914       Crohn's disease, unspecified, with other complication         K50.2014       Crohn's disease, unspecified, with abscess         K70.20       Alcoholic cirrhosis of liver without ascites         K70.31       Alcoholic cirrhosis of liver with ascites         K74.1       Hepatic fibrosis with hepatic sclerosis         K74.4       Hepatic fibrosis with hepatic sclerosis         K74.5       Billary cirrhosis         K74.60       Unspecified disease of biller without necrosis         K74.7       Bysecified disease         K83.0       Uther of pascase, unspecified         K83.0       Idopathic acute pancreatitis with unifiected necrosis         K74.8       Billar  |         |  |
| K50.813       Crohn's disease of both small and large intestine with abscess         K50.814       Crohn's disease of both small and large intestine with unspecified complication         K50.818       Crohn's disease of both small and large intestine with unspecified complications         K50.819       Crohn's disease, unspecified, with rectal bleeding         K50.911       Crohn's disease, unspecified, with rectal bleeding         K50.912       Crohn's disease, unspecified, with netstinal obstruction         K50.913       Crohn's disease, unspecified, with abscess         K50.914       Crohn's disease, unspecified, with abscess         K50.918       Crohn's disease, unspecified, with other complication         K52.0       Gastroenteritis and colitis due to radiation         K70.21       Alcoholic cirrhosis of liver without ascites         K70.31       Alcoholic cirrhosis of liver witha ascites         K74.1       Hepatic fibrosis and selerosis         K74.2       Hepatic fibrosis with hepatic sclerosis         K74.4       Secondary billary cirrhosis         K74.5       Billary cirrhosis of liver         K74.69       Uhspecified         K74.69       Uhspecified diseases of billary tract         K85.01       Idiopathic acute pancreatitis with uninfected necrosis         K85.12       Billary cute pancreatitis with uninfec  |         |  |
| 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 unspecified complications         K50.819       Crohn's disease, unspecified, with arge intestine with unspecified complications         K50.901       Crohn's disease, unspecified, with intestinal obstruction         K50.912       Crohn's disease, unspecified, with intestinal obstruction         K50.913       Crohn's disease, unspecified, with abscess         K50.914       Crohn's disease, unspecified, with abscess         K50.915       Crohn's disease, unspecified, with abscess         K50.916       Crohn's disease, unspecified, with abscess         K50.917       Alcoholic fibrosis and sclerosis of liver         K70.2       Alcoholic fibrosis and sclerosis of liver         K70.30       Alcoholic cirrhosis of liver with ascites         K74.1       Hepatic fibrosis with hepatic sclerosis         K74.2       Hepatic fibrosis with sclerosis         K74.4       Secondary billary cirrhosis         K74.5       Billary cirrhosis of liver         K74.60       Unspecified cirrhosis of liver         K74.60       Unspecified diseases of billary tract         K83.5       Billary cyst         K83.6       Billary cyst         K83.7       Billary cu   |         |  |
| K50.818       Crohn's disease of both small and large intestine with other complications         K50.90       Crohn's disease, unspecified, without complications         K50.91       Crohn's disease, unspecified, with rectal bleeding         K50.912       Crohn's disease, unspecified, with rectal bleeding         K50.912       Crohn's disease, unspecified, with intestinal obstruction         K50.912       Crohn's disease, unspecified, with abscess         K50.918       Crohn's disease, unspecified, with other complication         K50.918       Crohn's disease, unspecified, with other complication         K70.2       Alcoholic fibrosis and sclerosis of liver         K70.30       Alcoholic cirrhosis of liver without ascites         K74.1       Hepatic sclerosis         K74.2       Hepatic fibrosis with hepatic sclerosis         K74.3       Primary billary cirrhosis         K74.4       Secondary billary cirrhosis         K74.5       Billary cirrhosis of liver         K74.69       Other cirrhosis of liver         K74.80       Other cirrhosis of liver         K74.81       Bepecified cirrhosis of liver         K74.82       Bilary cyst         K83.8       Other specified diseases of bilary tract         K85.01       Idiopathic acute pancreatilis with uninfected necrosis <tr< td=""><td></td><td></td></tr<>  |         |  |
| K50.819Crohn's disease of both small and large intestine with unspecified complicationsK50.90Crohn's disease, unspecified, with rectal bleedingK50.911Crohn's disease, unspecified, with instinal obstructionK50.912Crohn's disease, unspecified, with instilaK50.913Crohn's disease, unspecified, with abscessK50.914Crohn's disease, unspecified, with abscessK50.918Crohn's disease, unspecified, with other complicationK52.0Gastroenteritis and colitis due to radiationK70.2Alcoholic fibrosis and sclerosis of liverK70.30Alcoholic fibrosis and sclerosis of liverK70.31Alcoholic cirrhosis of liver with ascitesK74.1Hepatic fibrosis with hepatic sclerosisK74.2Hepatic fibrosis and politiedK74.3Primary billary cirrhosisK74.4Secondary billary cirrhosisK74.5Biliary cirrhosis of liverK74.60Unspecified cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.6Other cirrhosis of liverK85.01Idiopathic acute pancreatitis without necrosis or infectionK85.12Biliary acute pancreatitis with uninfected necrosisK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected n  |         |  |
| K50.90Crohn's disease, unspecified, with uncomplicationsK50.911Crohn's disease, unspecified, with intestinal obstructionK50.913Crohn's disease, unspecified, with intestinal obstructionK50.914Crohn's disease, unspecified, with steulaK50.915Crohn's disease, unspecified, with other complicationK50.916Crohn's disease, unspecified, with other complicationK50.917Crohn's disease, unspecified, with other complicationK50.918Crohn's disease, unspecified, with other complicationK50.916Crohn's disease, unspecified, with other complicationK70.20Alcoholic cirrhosis of liver with ascitesK70.31Alcoholic cirrhosis of liver with ascitesK74.1Hepatic sclerosisK74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary bilary cirrhosisK74.4Secondary bilary cirrhosisK74.5Bilary cirrhosis of liverK74.60Unspecified cirrhosis of liverK74.60Unspecified cirrhosis of liverK74.60Unspecified diseases of bilary tractK83.8Other cirrhosis of liverK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pan  |         |  |
| K50.911Crohn's disease, unspecified, with intestinal obstructionK50.913Crohn's disease, unspecified, with intestinal obstructionK50.914Crohn's disease, unspecified, with abscessK50.917Crohn's disease, unspecified, with abscessK50.918Crohn's disease, unspecified, with abscessK50.919Crohn's disease, unspecified, with abscessK50.911Crohn's disease, unspecified, with abscessK70.2Alcoholic cirrhosis of liver without ascitesK70.30Alcoholic cirrhosis of liver without ascitesK70.31Alcoholic cirrhosis of liver with ascitesK74.1Hepatic sclerosisK74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.5Biliary cirrhosis, unspecifiedK74.60Unspecified cirrhosis of liverK74.60Unspecified cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.61Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosis  |         |  |
| K50.912Crohn's disease, unspecified, with intestinal obstructionK50.913Crohn's disease, unspecified, with fistulaK50.914Crohn's disease, unspecified, with other complicationK50.918Crohn's disease, unspecified, with other complicationK50.918Crohn's disease, unspecified, with other complicationK50.918Crohn's disease, unspecified, with other complicationK70.2Alcoholic cirrhosis of liver without ascitesK70.31Alcoholic cirrhosis of liver withascitesK74.1Hepatic fibrosis with hepatic sclerosisK74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.50Unspecified cirrhosis of liverK74.60Unspecified cirrhosis of liverK74.61Liver disease, unspecifiedK74.62Dither cirrhosis of liverK74.63Billary cystK83.7Billary cystK83.8Other specified diseases of bilary tractK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with uninfected necrosisK85.12Billary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosis <td< td=""><td></td><td></td></td<>   |         |  |
| K50.913Crohn's disease, unspecified, with fistulaK50.914Crohn's disease, unspecified, with other complicationK50.915Crohn's disease, unspecified, with other complicationK52.0Gastroenteritis and colitis due to radiationK70.2Alcoholic fibrosis and scierosis of liverK70.30Alcoholic cirrhosis of liver without ascitesK74.1Hepatic scierosisK74.2Hepatic scierosisK74.3Primary bilary cirrhosisK74.4Secondary bilary cirrhosisK74.5Biliary cirrhosis of liverK74.69Other cirrhosis of liverK74.769Liver disease, unspecifiedK74.89Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.8Other specified diseases of biliary tractK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with uninfected necrosisK85.10Biliary acute pancreatitis without necrosis or infectionK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Alcohol induced acute pancreatitis with uninfected necrosis<  |         |  |
| K50.914Crohn's disease, unspecified, with abscessK50.918Crohn's disease, unspecified, with other complicationK52.0Gastroenteritis and colitis due to radiationK70.2Alcoholic fibrosis and sclerosis of liverK70.30Alcoholic cirrhosis of liver without ascitesK70.31Alcoholic cirrhosis of liver without ascitesK74.1Hepatic sclerosisK74.2Hepatic sclerosisK74.3Primary bilary cirrhosisK74.4Secondary bilary cirrhosisK74.5Biliary cirrhosis on liverK74.60Unspecified cirrhosis of liverK74.60Unspecified cirrhosis of liverK74.61Depecified cirrhosis of liverK74.62Dither cirrhosis of liverK74.63Biliary cystK83.7Biliary cystK83.8Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis without necrosisK85.22Alcohol induced acute pancreatitis without necrosisK85.30Drug induced acute pancreatitis without necrosisK85.30Drug induced acute pancreatitis without necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Alcohol ind  |         |  |
| K50.918Crohn's disease, unspecified, with other complicationK52.0Gastroenteritis and colitis due to radiationK70.2Alcoholic fibrosis and sclerosis of liverK70.31Alcoholic cirrhosis of liver without ascitesK70.31Alcoholic cirrhosis of liver with ascitesK74.1Hepatic sclerosisK74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.5Biliary cirrhosis of liverK74.69Other cirrhosis of liverK74.69Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.6Other specified diseases of biliary tractK85.01Idiopathic acute pancreatitis without necrosis or infectionK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis without necrosis or infectionK85.13Biliary acute pancreatitis with uninfected necrosisK85.14Biliary acute pancreatitis without necrosis or infectionK85.12Biliary acute pancreatitis without necrosis or infectionK85.22Alcohol induced acute pancreatitis without necrosisK85.33Drug induced acute pancreatitis without necrosisK85.34Drug induced acute pancreatitis without necrosisK85.35Drug induced acute pancreatitis without necrosisK85.30Drug induced acute pancreatitis without necrosisK85.31Drug induced acute pancreatitis without necrosisK85.32Drug induced acute pancreatit   |         |  |
| K52.0Gastroenteritis and colitis due to radiationK70.2Alcoholic fibrosis and sclerosis of liverK70.30Alcoholic cirrhosis of liver with ascitesK70.31Alcoholic cirrhosis of liver with ascitesK74.1Hepatic sclerosisK74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.5Biliary cirrhosis, unspecifiedK74.60Unspecified cirrhosis of liverK74.75.9Liver disease, unspecifiedK83.8Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.6Other cirrhosis of liver tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.21Biliary acute pancreatitis with uninfected necrosisK85.32Alcohol induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with infected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced ac   |         |  |
| K70.2Alcoholic fibrosis and sclerosis of liverK70.30Alcoholic cirrhosis of liver without ascitesK70.31Alcoholic cirrhosis of liver with ascitesK74.1Hepatic sclerosisK74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.5Biliary cirrhosis of liverK74.60Unspecified cirrhosis of liverK74.76.9Other cirrhosis of liverK74.60Unspecified cirrhosis of liverK76.9Liver disease, unspecifiedK83.8Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.10Biliary acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.23Drug induced acute pancreatitis with uninfected necrosisK85.34Diduced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Dirug induced acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.34Diduced acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with  |         |  |
| K70.30Alcoholic cirrhosis of liver without ascitesK70.31Alcoholic cirrhosis of liver with ascitesK74.1Hepatic sclerosisK74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.5Biliary cirrhosis, unspecifiedK74.60Unspecified cirrhosis of liverK74.76.9Liver disease, unspecifiedK83.8Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.8Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.10Biliary acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.23Drug induced acute pancreatitis with uninfected necrosisK85.24Alcohol induced acute pancreatitis with uninfected necrosisK85.25Alcohol induced acute pancreatitis with uninfected necrosisK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute p  |         | Gastroenteritis and colitis due to radiation                     |
| K70.31Alcoholic cirrhosis of liver with ascitesK74.1Hepatic sclerosisK74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.5Billary cirrhosis, unspecifiedK74.60Unspecified cirrhosis of liverK74.69Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Billary cystK83.8Other specified diseases of billary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.10Billary acute pancreatitis with uninfected necrosisK85.11Billary acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.23Dilary acute pancreatitis with uninfected necrosisK85.24Alcohol induced acute pancreatitis with uninfected necrosisK85.25Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreati  | K70.2   | Alcoholic fibrosis and sclerosis of liver                        |
| K74.1Hepatic sclerosisK74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.5Biliary cirrhosis, unspecifiedK74.60Unspecified cirrhosis of liverK74.69Other cirrhosis of liverK74.69Liver disease, unspecifiedK78.5Biliary cystK83.5Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis without necrosisK85.02Idiopathic acute pancreatitis without necrosisK85.10Biliary acute pancreatitis without necrosis or infectionK85.11Biliary acute pancreatitis without necrosis or infectionK85.12Biliary acute pancreatitis without necrosisK85.13Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uni  | K70.30  | Alcoholic cirrhosis of liver without ascites                     |
| K74.2Hepatic fibrosis with hepatic sclerosisK74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.5Biliary cirrhosis, unspecifiedK74.60Unspecified cirrhosis of liverK74.69Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.6Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.10Biliary acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosis <td>K70.31</td> <td>Alcoholic cirrhosis of liver with ascites</td>  | K70.31  | Alcoholic cirrhosis of liver with ascites                        |
| K74.3Primary biliary cirrhosisK74.4Secondary biliary cirrhosisK74.5Biliary cirrhosis, unspecifiedK74.60Unspecified cirrhosis of liverK74.69Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.8Other specified diseases of bilary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with uninfected necrosisK85.10Biliary acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.13Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with unifected necrosisK85.35Other acute pancreatitis with unifected necrosis </td <td>K74.1</td> <td>Hepatic sclerosis</td>  | K74.1   | Hepatic sclerosis  |
| K74.4Secondary biliary cirrhosisK74.5Biliary cirrhosis, unspecifiedK74.60Unspecified cirrhosis of liverK74.69Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.8Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with uninfected necrosisK85.10Biliary acute pancreatitis without necrosis or infectionK85.11Biliary acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.23Alcohol induced acute pancreatitis with uninfected necrosisK85.24Alcohol induced acute pancreatitis with uninfected necrosisK85.25Alcohol induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with infected necrosisK85.30Other acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with infected necrosisK85.32Drug induced acute pancreatitis with infected necrosisK85.33Drug induce   | K74.2   | Hepatic fibrosis with hepatic sclerosis                          |
| K74.5Biliary cirrhosis, unspecifiedK74.60Unspecified cirrhosis of liverK74.69Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.8Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with infected necrosisK85.10Biliary acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Alcohol induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with infected necrosisK85.80Other acute pancreatitis with infected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.83Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis with infected necrosisK85.91Acute pancreatitis  | K74.3   | Primary biliary cirrhosis  |
| K74.60Unspecified cirrhosis of liverK74.69Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.8Other specified diseases of biliary tractK83.0Idiopathic acute pancreatitis without necrosis or infectionK85.00Idiopathic acute pancreatitis with uninfected necrosisK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with uninfected necrosisK85.10Biliary acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis without necrosis or infectionK85.23Alcohol induced acute pancreatitis without necrosis or infectionK85.24Alcohol induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosisK85.85Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK  | K74.4   |  |
| K74.69Other cirrhosis of liverK76.9Liver disease, unspecifiedK83.5Biliary cystK83.8Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with infected necrosisK85.10Biliary acute pancreatitis with infected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis with uninfected necrosisK85.21Biliary acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis without necrosis or infectionK85.23Drug induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with infected necrosisK85.34Other acute pancreatitis with infected necrosisK85.85Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.91Acute pancreatitis with unifected necrosis, unspecified <td>K74.5</td> <td>Biliary cirrhosis, unspecified</td>   | K74.5   | Biliary cirrhosis, unspecified                                   |
| K76.9Liver disease, unspecifiedK83.5Biliary cystK83.8Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with uninfected necrosisK85.03Biliary acute pancreatitis without necrosis or infectionK85.10Biliary acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with infected necrosisK85.12Biliary acute pancreatitis with infected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis without necrosis or infectionK85.31Drug induced acute pancreatitis without necrosis or infectionK85.32Drug induced acute pancreatitis without necrosisK85.83Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.90Acute pancreatitis with uninfected necrosisK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with uninfe  | K74.60  | Unspecified cirrhosis of liver                                   |
| K83.5Biliary cystK83.8Other specified diseases of biliary tractK83.8Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with infected necrosisK85.10Biliary acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.80Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.90Acute pancreatitis with uninfected necrosisK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK86.0Alcohol-induced   | K74.69  | Other cirrhosis of liver   |
| K83.8Other specified diseases of biliary tractK85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with infected necrosisK85.10Biliary acute pancreatitis with uninfected necrosisK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with uninfected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.32Alcohol induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.80Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis without necrosis or infectionK85.82Other acute pancreatitis with uninfected necrosisK85.90Acute pancreatitis with uninfected necrosisK85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosisK85.92Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with uninfected necrosis, unspecifiedK86.0Alcohol-induced chronic p   | K76.9   | Liver disease, unspecified                                       |
| K85.00Idiopathic acute pancreatitis without necrosis or infectionK85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with infected necrosisK85.10Biliary acute pancreatitis without necrosis or infectionK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with infected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosisK85.85Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.90Acute pancreatitis with uninfected necrosisK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with uninfected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis   | K83.5   | Biliary cyst   |
| K85.01Idiopathic acute pancreatitis with uninfected necrosisK85.02Idiopathic acute pancreatitis with infected necrosisK85.10Biliary acute pancreatitis with out necrosis or infectionK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with infected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis with uninfected necrosisK85.31Drug induced acute pancreatitis without necrosis or infectionK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Other acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with uninfected necrosisK85.80Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.90Acute pancreatitis with uninfected necrosisK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis   | K83.8   | Other specified diseases of biliary tract                        |
| K85.02Idiopathic acute pancreatitis with infected necrosisK85.10Biliary acute pancreatitis without necrosis or infectionK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with infected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis with infected necrosisK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with uninfected necrosisK85.80Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.90Acute pancreatitis with infected necrosisK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with uninfected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.00  | Idiopathic acute pancreatitis without necrosis or infection      |
| K85.10Biliary acute pancreatitis without necrosis or infectionK85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with infected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with uninfected necrosisK85.30Drug induced acute pancreatitis without necrosis or infectionK85.31Drug induced acute pancreatitis without necrosis or infectionK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with uninfected necrosisK85.80Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.90Acute pancreatitis with infected necrosisK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK85.93Acute pancreatitis with uninfected necrosis, unspecifiedK85.94Acute pancreatitis with infected necrosis, unspecifiedK85.95Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.01  | Idiopathic acute pancreatitis with uninfected necrosis           |
| K85.11Biliary acute pancreatitis with uninfected necrosisK85.12Biliary acute pancreatitis with infected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with infected necrosisK85.30Drug induced acute pancreatitis without necrosis or infectionK85.31Drug induced acute pancreatitis without necrosis or infectionK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with infected necrosisK85.85Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.81Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.02  | Idiopathic acute pancreatitis with infected necrosis             |
| K85.12Biliary acute pancreatitis with infected necrosisK85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with infected necrosisK85.30Drug induced acute pancreatitis without necrosis or infectionK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with infected necrosisK85.85Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis   | K85.10  | Biliary acute pancreatitis without necrosis or infection         |
| K85.20Alcohol induced acute pancreatitis without necrosis or infectionK85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with infected necrosisK85.30Drug induced acute pancreatitis without necrosis or infectionK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with uninfected necrosisK85.35Drug induced acute pancreatitis with infected necrosisK85.80Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis with infected necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.11  | Biliary acute pancreatitis with uninfected necrosis              |
| K85.21Alcohol induced acute pancreatitis with uninfected necrosisK85.22Alcohol induced acute pancreatitis with infected necrosisK85.30Drug induced acute pancreatitis without necrosis or infectionK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with uninfected necrosisK85.33Drug induced acute pancreatitis with uninfected necrosisK85.34Drug induced acute pancreatitis with uninfected necrosisK85.35Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis with infected necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.12  | Biliary acute pancreatitis with infected necrosis                |
| K85.22Alcohol induced acute pancreatitis with infected necrosisK85.30Drug induced acute pancreatitis without necrosis or infectionK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with infected necrosisK85.80Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis with out necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.20  | Alcohol induced acute pancreatitis without necrosis or infection |
| K85.30Drug induced acute pancreatitis without necrosis or infectionK85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with infected necrosisK85.80Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with uninfected necrosisK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.21  | Alcohol induced acute pancreatitis with uninfected necrosis      |
| K85.31Drug induced acute pancreatitis with uninfected necrosisK85.32Drug induced acute pancreatitis with infected necrosisK85.80Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis   | K85.22  | Alcohol induced acute pancreatitis with infected necrosis        |
| K85.32Drug induced acute pancreatitis with infected necrosisK85.80Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis   | K85.30  | Drug induced acute pancreatitis without necrosis or infection    |
| K85.80Other acute pancreatitis without necrosis or infectionK85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis   | K85.31  | Drug induced acute pancreatitis with uninfected necrosis         |
| K85.81Other acute pancreatitis with uninfected necrosisK85.82Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis   | K85.32  | Drug induced acute pancreatitis with infected necrosis           |
| K85.82Other acute pancreatitis with infected necrosisK85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.80  | Other acute pancreatitis without necrosis or infection           |
| K85.90Acute pancreatitis without necrosis or infection, unspecifiedK85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis   | K85.81  | Other acute pancreatitis with uninfected necrosis                |
| K85.91Acute pancreatitis with uninfected necrosis, unspecifiedK85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.82  | Other acute pancreatitis with infected necrosis                  |
| K85.92Acute pancreatitis with infected necrosis, unspecifiedK86.0Alcohol-induced chronic pancreatitis  | K85.90  | Acute pancreatitis without necrosis or infection, unspecified    |
| K86.0 Alcohol-induced chronic pancreatitis   | K85.91  | Acute pancreatitis with uninfected necrosis, unspecified         |
|  | K85.92  | Acute pancreatitis with infected necrosis, unspecified           |
| K86.1 Other chronic pancreatitis   | K86.0   | Alcohol-induced chronic pancreatitis                             |
|  | K86.1   | Other chronic pancreatitis                                       |

| K86.2   | Cyst of pancreas  |
|---------|---|
| K86.3   | Pseudocyst of pancreas  |
| K86.81  | Exocrine pancreatic insufficiency                                     |
| K86.89  | Other specified diseases of pancreas                                  |
| 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            |
| K90.49  | Short bowel syndrome with colon in continuity                         |
| K90.821 |   |
|         | Short bowel syndrome without colon in continuity                      |
| 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                                      |
| L40.4   | Guttate psoriasis   |
| L40.50  | Arthropathic psoriasis, unspecified                                   |
| L40.51  | Distal interphalangeal psoriatic arthropathy                          |
| L40.52  | Psoriatic arthritis mutilans  |
| L40.53  | Psoriatic spondylitis   |
| L40.54  | Psoriatic juvenile arthropathy  |
| L40.59  | Other psoriatic arthropathy   |
| L40.8   | Other psoriasis   |
| L40.9   | Psoriasis, unspecified  |
| M05.00  | Felty'S Syndrome, Unspecified Site                                    |
| M05.011 | Felty'S Syndrome, Right Shoulder                                      |
| M05.012 | Felty'S Syndrome, Left Shoulder                                       |
| M05.019 | Felty'S Syndrome, Unspecified Shoulder                                |
| M05.021 | Felty'S Syndrome, Right Elbow   |
| M05.022 | Felty'S Syndrome, Left Elbow  |
| M05.029 | Felty'S Syndrome, Unspecified Elbow                                   |
| M05.031 | Felty'S Syndrome, Right Wrist   |
| M05.032 | Felty'S Syndrome, Left Wrist  |
| M05.039 | Felty'S Syndrome, Unspecified Wrist                                   |
| M05.041 | Felty'S Syndrome, Right Hand  |
| M05.042 | Felty'S Syndrome, Left Hand   |
| M05.049 | Felty'S Syndrome, Unspecified Hand                                    |
| M05.051 | Felty'S Syndrome, Right Hip   |
| M05.052 | Felty'S Syndrome, Left Hip  |
| M05.059 | Felty'S Syndrome, Unspecified Hip                                     |
| M05.061 | Felty'S Syndrome, Right Knee  |
| M05.062 | Felty'S Syndrome, Left Knee   |
| M05.069 | Felty'S Syndrome, Unspecified Knee                                    |
| M05.071 | Felty'S Syndrome, Right Ankle And Foot                                |
| M05.072 | Felty'S Syndrome, Left Ankle And Foot                                 |
| M05.079 | Felty'S Syndrome, Unspecified Ankle And Foot                          |
| M05.09  | Felty'S Syndrome, Multiple Sites                                      |
| M05.10  | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Site |
| M05.111 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Shoulder   |
| 100.111 |   |

| M05.112         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Lingh Elbow           M05.113         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Elbow           M05.121         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Elbow           M05.129         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Wrist           M05.131         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Wrist           M05.132         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Wrist           M05.142         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Wrist           M05.143         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Hip           M05.141         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Hip           M05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Knee           M05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Knee           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Knee           M05.173         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Anke And Foot           M05.174         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Chanke And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Chanke And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Chanke And Fo  |         |   |
|--|---------|---|
| M05.121         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Elbow           M05.122         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Elbow           M05.131         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Wrist           M05.131         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Wrist           M05.132         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Wrist           M05.141         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Hand           M05.142         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hand           M05.143         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Hand           M05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Anke And Foot           M05.163         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Anke And Foot           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Anke And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Anke And Foot           M05.173         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linght Anke And Foot           M05.174         Rheumatoid Usaculitis With Rheumatoid Arthritis Of Linght Anke And Foot           M05.179         Rheumatoid Usaculitis With Rheumatoid Arthritis Of Linght  |         |   |
| N05.122         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Elbow           N05.131         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Elbow           N05.132         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Wrist           N05.133         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Wrist           N05.141         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Wrist           N05.142         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hand           N05.143         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hand           N05.154         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hand           N05.159         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Hand           N05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Arnee           N05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Arnee           N05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Hankie And Foot           N05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Arnke And Foot           N05.173         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Hankie And Foot           N05.174         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Arnke And Foot           N05.201         Rheumatoid   |         |   |
| N05.129         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Elbow           N05.131         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Wrist           N05.139         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Wrist           N05.141         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hand           N05.142         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hand           N05.149         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Hand           N05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hip           N05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hip           N05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hip           N05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Ankle And Foot           N05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Ankle And Foot           N05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Ankle And Foot           N05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Site           N05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Site           N05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Site           N05.222         Rheumatoid Vasc  |         |   |
| M05.131         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Eight Wrist           M05.132         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Wrist           M05.141         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Wrist           M05.142         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hand           M05.143         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hand           M05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hand           M05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hip           M05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Knee           M05.163         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Ankle And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Ankle And Foot           M05.173         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Ankle And Foot           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Site           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Site           M05.213         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Shoulder           M05.214         Rheu  |         |   |
| N05.132         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Wrist           N05.139         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Wrist           N05.141         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hand           N05.142         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hand           N05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hand           N05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hip           N05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hip           N05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hip           N05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee           N05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Knee           N05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Ankle And Foot           N05.173         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Site           N05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site           N05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site           N05.213         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site           N05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Shoulder <td></td> <td></td>  |         |   |
| N05.139         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Hand           M05.141         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hand           M05.142         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Hand           M05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hand           M05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hip           M05.153         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Sight Knee           M05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Anke And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Anke And Foot           M05.173         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Anke And Foot           M05.174         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Lepseclified Snee           M05.207         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.219         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.2331         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand  |         |   |
| M05.141         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Lift Hand           M05.142         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Lift Hand           M05.143         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Hand           M05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Hip           M05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Hip           M05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Knee           M05.163         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified And Foot           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified And Foot           M05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Ankle And Foot           M05.179         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Ankle And Foot           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Liftshoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Liftshoulder           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Liftshoulder           M05.223         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Liftshoulder           M05.224         Rheumatoid Vasculitis With Rheumatoid Arthritis  |         |   |
| M05.142         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hand           M05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Hand           M05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hip           M05.153         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Hip           M05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Knee           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Knee           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Ankle And Foot           M05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Ankle And Foot           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Ankle And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Ankle And Foot           M05.203         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Stee           M05.219         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.232         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wist           M05.232         Rheumatoid Vasculitis With Rheumatoid Ar  |         |   |
| M05.149         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Hip           M05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Hip           M05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hip           M05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Hip           M05.163         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Inspecified Knee           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Ankle And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Linspecified Ankle And Foot           M05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Shoulder           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Shoulder           M05.223         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Elbow           M05.224         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Elbow           M05.235         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified Hip           M05.242         Rheumatoid   | M05.141 |   |
| M05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hip           M05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hip           M05.151         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Knee           M05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Knee           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Knee           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.173         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.19         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Sites           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Bow           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Blow           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wist           M05.231         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Wist           M05.241         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wist  |         |   |
| M05.152         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hip           M05.159         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Hip           M05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee           M05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Light Ankle And Foot           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Ankle And Foot           M05.173         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.19         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.19         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Hight Shoulder           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linght Shoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linght Shoulder           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linght Knist           M05.233         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linght Hip           M05.234         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linght Wrist           M05.242         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Lin  | M05.149 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Hand           |
| M05.159         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Hip           M05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Knee           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Knee           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Ankle And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.19         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Shoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Shoulder           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Elbow           M05.233         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ripecified Elbow           M05.244         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.233         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.244         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.243         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left   | M05.151 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Hip                  |
| M05.161         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee           M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Knee           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Knee           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Ankle And Foot           M05.173         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.19         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Shoulder           M05.231         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.241         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.242         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.243         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.244         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Han  | M05.152 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Hip                   |
| M05.162         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee           M05.169         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Ankle And Foot           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Ankle And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Multiple Sites           M05.19         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.231         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.232         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.233         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.244         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.243         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.244         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand   | M05.159 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Hip            |
| M05.169         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Knee           M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Ankle And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Ankle And Foot           M05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Multiple Sites           M05.19         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Site           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Site           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.213         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Elbow           M05.224         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Elbow           M05.225         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Elbow           M05.226         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.227         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wist           M05.238         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wist           M05.239         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wist           M05.240         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.251         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hip           M05.261<  | M05.161 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Knee                 |
| M05.171         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Ankle And Foot           M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.19         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.213         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.224         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.225         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.231         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.232         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.241         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.242         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Hand           M05.243         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Hand           M05.244         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hip  | M05.162 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Knee                  |
| M05.172         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Ankle And Foot           M05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.19         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Multiple Sites           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Site           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Shoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Shoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Elbow           M05.232         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.233         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.241         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.242         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.243         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.242         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.252         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand  | M05.169 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Knee           |
| M05.179         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot           M05.19         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Site           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Site           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.213         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Sight Elbow           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Sight Elbow           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Elbow           M05.231         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Elbow           M05.232         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Wirst           M05.233         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Wirst           M05.241         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Hand           M05.251         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Hand           M05.262         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Hand           M05.253         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Hand           M05.261         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified   | M05.171 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Right Ankle And Foot       |
| M05.19         Rheumatoid Lung Disease With Rheumatoid Arthritis Of Multiple Sites           M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Site           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.213         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.231         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Elbow           M05.232         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Wirst           M05.233         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wirst           M05.241         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.242         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.243         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.251         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hip           M05.262         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Hand           M05.253         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hip           M05.261 <t< td=""><td>M05.172</td><td>Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Ankle And Foot</td></t<> | M05.172 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Left Ankle And Foot        |
| M05.20         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site           M05.211         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.212         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder           M05.219         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Shoulder           M05.221         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.222         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Elbow           M05.223         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow           M05.231         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified Elbow           M05.232         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist           M05.233         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Wrist           M05.241         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Hand           M05.242         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Hand           M05.251         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand           M05.252         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Knee           M05.261         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Knee           M05.262         Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And Foot  | M05.179 | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot |
| M05.211Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right ShoulderM05.212Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ShoulderM05.219Rheumatoid Vasculitis With Rheumatoid Arthritis Of Linspecified ShoulderM05.221Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right ElbowM05.222Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ElbowM05.223Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ElbowM05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.232Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.233Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.244Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.245Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.246Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.257Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.258Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.259Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HipM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.273Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.274Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.275Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Knee  | M05.19  | Rheumatoid Lung Disease With Rheumatoid Arthritis Of Multiple Sites             |
| M05.212Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ShoulderM05.219Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified ShoulderM05.221Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ElbowM05.222Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ElbowM05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ElbowM05.232Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.232Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.233Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.243Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.254Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.255Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.273Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.274Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified SiteM05.275Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site   | M05.20  | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Site             |
| M05.219Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified ShoulderM05.221Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ElbowM05.222Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ElbowM05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right WristM05.232Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right WristM05.233Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.234Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.235Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified WristM05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HipM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.253Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.263Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.273Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.274Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ShoulderM05.275Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder  | M05.211 | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Shoulder               |
| M05.221Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right ElbowM05.222Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ElbowM05.229Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified ElbowM05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified ElbowM05.232Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.233Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified WristM05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.243Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.244Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.245Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HandM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.263Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.274Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.275Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.276Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.277Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified SiteM05.30Rheumatoid Heart Disease With Rheumatoid   | M05.212 | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Shoulder                |
| M05.222Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left ElbowM05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right WristM05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right WristM05.232Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.239Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified WristM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.243Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HandM05.254Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.255Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.256Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.257Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.273Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.274Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.275Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.276Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.277Rheumatoid Heart Disease W  | M05.219 | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Shoulder         |
| M05.229Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified ElbowM05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right WristM05.232Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.233Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HandM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.243Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.244Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HandM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HandM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.253Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.264Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.265Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified SiteM05.30Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified SiteM05.31Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left Shoul  | M05.221 |   |
| M05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right WristM05.232Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.239Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified WristM05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HandM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.243Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.249Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HandM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Sight HipM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.263Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.264Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.275Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.273Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified SiteM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.323Rheumatoid Heart Disease With  | M05.222 | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Elbow                   |
| M05.231Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right WristM05.232Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left WristM05.239Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified WristM05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HandM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.243Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.249Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HandM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.253Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.264Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.265Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.266Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left AnkeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.273Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified SiteM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthri  | M05.229 |   |
| M05.239Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified WristM05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HandM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.243Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HandM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HipM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.253Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.254Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.255Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.263Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.264Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.275Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.276Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.277Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.324Rheumatoid Heart Dis  | M05.231 | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Wrist                  |
| M05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HandM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.249Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HandM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HipM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.253Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.254Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.255Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified KneeM05.263Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Ankle And FootM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified SiteM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.324Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.325Rheumatoid Heart Disease With Rheumatoi  | M05.232 | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Wrist                   |
| M05.241Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HandM05.242Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HandM05.249Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HandM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.253Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.254Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.255Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.263Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left Elbow  | M05.239 | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Wrist            |
| M05.249Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HandM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HipM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.259Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.263Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.264Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified SitesM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Sight ShoulderM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.324Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.325Rheumatoid H  | M05.241 |   |
| M05.249Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HandM05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HipM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.259Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.263Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.264Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.265Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Ankle And FootM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Sight ShoulderM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.324Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.325Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheum  | M05.242 | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Hand                    |
| M05.251Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right HipM05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.259Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.269Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified SiteM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ElbowM05.324Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.325Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist   | M05.249 |   |
| M05.252Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left HipM05.259Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.269Rheumatoid Vasculitis With Rheumatoid Arthritis Of Inspecified KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified SiteM05.30Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.324Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.325Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.331R  | M05.251 |   |
| M05.259Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified HipM05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.269Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified SiteM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Inspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Inspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Inspecified ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist   |         |   |
| M05.261Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right KneeM05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.269Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.30Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Inspecified SiteM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ElbowM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ElbowM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist   |         |   |
| M05.262Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left KneeM05.269Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.324Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist  |         |   |
| M05.269Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified KneeM05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.324Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified Elbow   |         |   |
| M05.271Rheumatoid Vasculitis With Rheumatoid Arthritis Of Right Ankle And FootM05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Inspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left Elbow   |         | Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Knee             |
| M05.272Rheumatoid Vasculitis With Rheumatoid Arthritis Of Left Ankle And FootM05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.319Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Sight ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.323Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified Elbow   |         |   |
| M05.279Rheumatoid Vasculitis With Rheumatoid Arthritis Of Unspecified Ankle And FootM05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.319Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Sight ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified Elbow   |         |   |
| M05.29Rheumatoid Vasculitis With Rheumatoid Arthritis Of Multiple SitesM05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.319Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist  | M05.279 |   |
| M05.30Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified SiteM05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.319Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified Elbow   |         |   |
| M05.311Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ShoulderM05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.319Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist  |         |   |
| M05.312Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ShoulderM05.319Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist   |         |   |
| M05.319Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ShoulderM05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist   |         |   |
| M05.321Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right ElbowM05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist  |         |   |
| M05.322Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left ElbowM05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist  |         |   |
| M05.329Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified ElbowM05.331Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist   |         |   |
| M05.331 Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Wrist  |         |   |
|  |         |   |
|  | M05.332 | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left Wrist                |

| M05.339            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified Wrist   |
|--------------------|---|
| M05.341            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Hand  |
| M05.342            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left Hand   |
| M05.349            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified Hand  |
| M05.351            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Hip   |
| M05.352            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left Hip  |
| M05.359            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified Hip   |
| M05.361            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Knee  |
| M05.362            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left Knee   |
| M05.369            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified Knee  |
| M05.371            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Right Ankle And Foot  |
| M05.372            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Left Ankle And Foot   |
| M05.379            | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Unspecified Ankle And Foot  |
| M05.39             | Rheumatoid Heart Disease With Rheumatoid Arthritis Of Multiple Sites  |
| M05.40             | Rheumatoid Myopathy With Rheumatoid Arthritis Of Unspecified Site   |
| M05.411            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Right Shoulder   |
| M05.412            |   |
| M05.412<br>M05.419 | Rheumatoid Myopathy With Rheumatoid Arthritis Of Left Shoulder  |
|                    | Rheumatoid Myopathy With Rheumatoid Arthritis Of Unspecified Shoulder<br>Rheumatoid Myopathy With Rheumatoid Arthritis Of Right Elbow             |
| M05.421<br>M05.422 | Rheumatoid Myopathy With Rheumatoid Arthritis Of Right Elbow  |
|                    |   |
| M05.429            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Unspecified Elbow  |
| M05.431            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Right Wrist  |
| M05.432            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Left Wrist   |
| M05.439            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Unspecified Wrist  |
| M05.441            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Right Hand   |
| M05.442            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Left Hand  |
| M05.449            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Unspecified Hand   |
| M05.451            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Right Hip  |
| M05.452            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Left Hip   |
| M05.459            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Unspecified Hip  |
| M05.461            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Right Knee   |
| M05.462            | Rheumatoid Myopathy With Rheumatoid Arthritis Of Left Knee<br>Rheumatoid Myopathy With Rheumatoid Arthritis Of Unspecified Knee                   |
| M05.469            |   |
| M05.471<br>M05.472 | Rheumatoid Myopathy With Rheumatoid Arthritis Of Right Ankle And Foot   |
| M05.472<br>M05.479 | Rheumatoid Myopathy With Rheumatoid Arthritis Of Left Ankle And FootRheumatoid Myopathy With Rheumatoid Arthritis Of Unspecified Ankle And Foot   |
| M05.49             | Rheumatoid Myopathy With Rheumatoid Arthritis Of Multiple Sites   |
| M05.50             | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Unspecified Site   |
| M05.511            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Right Shoulder   |
| M05.512            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Left Shoulder  |
|                    |   |
| M05.519<br>M05.521 | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Unspecified Shoulder<br>Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Right Elbow |
| M05.521<br>M05.522 | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Left Elbow   |
| M05.522<br>M05.529 | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Left Elbow   |
| M05.531            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Right Wrist  |
| M05.532            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Left Wrist   |
| M05.539            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Unspecified Wrist  |
| M05.541            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Right Hand   |
| M05.542            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Left Hand  |
| M05.542            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Unspecified Hand   |
| M05.551            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Right Hip  |
| M05.552            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Left Hip   |
| M05.559            | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Unspecified Hip  |
| 100.003            |   |

| M05.561 | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Right Knee   |
|---------|---|
| M05.562 | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Left Knee  |
| M05.569 | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Unspecified Knee                                     |
| M05.571 | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Right Ankle And Foot                                 |
| M05.572 | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Left Ankle And Foot                                  |
| M05.579 | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Unspecified Ankle And Foot                           |
| M05.59  | Rheumatoid Polyneuropathy With Rheumatoid Arthritis Of Multiple Sites                                       |
| M05.60  | Rheumatoid Arthritis Of Unspecified Site With Involvement Of Other Organs And Systems                       |
| M05.611 | Rheumatoid Arthritis Of Right Shoulder With Involvement Of Other Organs And Systems                         |
| M05.612 | Rheumatoid Arthritis Of Left Shoulder With Involvement Of Other Organs And Systems                          |
| M05.619 | Rheumatoid Arthritis Of Unspecified Shoulder With Involvement Of Other Organs And Systems                   |
| M05.621 | Rheumatoid Arthritis Of Right Elbow With Involvement Of Other Organs And Systems                            |
| M05.622 | Rheumatoid Arthritis Of Left Elbow With Involvement Of Other Organs And Systems                             |
| M05.629 | Rheumatoid Arthritis Of Unspecified Elbow With Involvement Of Other Organs And Systems                      |
| M05.631 | Rheumatoid Arthritis Of Right Wrist With Involvement Of Other Organs And Systems                            |
| M05.632 | Rheumatoid Arthritis Of Left Wrist With Involvement Of Other Organs And Systems                             |
| M05.639 | Rheumatoid Arthritis Of Unspecified Wrist With Involvement Of Other Organs And Systems                      |
| M05.641 | Rheumatoid Arthritis Of Right Hand With Involvement Of Other Organs And Systems                             |
| M05.642 | Rheumatoid Arthritis Of Left Hand With Involvement Of Other Organs And Systems                              |
| M05.649 | Rheumatoid Arthritis Of Unspecified Hand With Involvement Of Other Organs And Systems                       |
| M05.651 | Rheumatoid Arthritis Of Right Hip With Involvement Of Other Organs And Systems                              |
| M05.652 | Rheumatoid Arthritis Of Left Hip With Involvement Of Other Organs And Systems                               |
| M05.659 | Rheumatoid Arthritis Of Unspecified Hip With Involvement Of Other Organs And Systems                        |
| M05.661 | Rheumatoid Arthritis Of Right Knee With Involvement Of Other Organs And Systems                             |
| M05.662 | Rheumatoid Arthritis Of Left Knee With Involvement Of Other Organs And Systems                              |
| M05.669 | Rheumatoid Arthritis Of Unspecified Knee With Involvement Of Other Organs And Systems                       |
| M05.671 | Rheumatoid Arthritis Of Right Ankle And Foot With Involvement Of Other Organs And Systems                   |
| M05.672 | Rheumatoid Arthritis Of Left Ankle And Foot With Involvement Of Other Organs And Systems                    |
| M05.679 | Rheumatoid Arthritis Of Unspecified Ankle And Foot With Involvement Of Other Organs<br>And Systems          |
| M05.69  | Rheumatoid Arthritis Of Multiple Sites With Involvement Of Other Organs And Systems                         |
| M05.70  | Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Site Without Organ Or Systems Involvement        |
| M05.711 | Rheumatoid Arthritis With Rheumatoid Factor Of Right Shoulder Without Organ Or Systems Involvement          |
| M05.712 | Rheumatoid Arthritis With Rheumatoid Factor Of Left Shoulder Without Organ Or<br>Systems Involvement        |
| M05.719 | Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Shoulder Without Organ Or<br>Systems Involvement |
| M05.721 | Rheumatoid Arthritis With Rheumatoid Factor Of Right Elbow Without Organ Or Systems<br>Involvement          |
| M05.722 | Rheumatoid Arthritis With Rheumatoid Factor Of Left Elbow Without Organ Or Systems<br>Involvement           |
| M05.729 | Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Elbow Without Organ Or<br>Systems Involvement    |

| M05.731  | Rheumatoid Arthritis With Rheumatoid Factor Of Right Wrist Without Organ Or Systems                              |
|----------|--|
|          | Involvement  |
| M05.732  | Rheumatoid Arthritis With Rheumatoid Factor Of Left Wrist Without Organ Or Systems                               |
|          | Involvement  |
| M05.739  | Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Wrist Without Organ Or                                |
|          | Systems Involvement  |
| M05.741  | Rheumatoid Arthritis With Rheumatoid Factor Of Right Hand Without Organ Or Systems                               |
|          | Involvement  |
| M05.742  | Rheumatoid Arthritis With Rheumatoid Factor Of Left Hand Without Organ Or Systems                                |
| 1405 740 |  |
| M05.749  | Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Hand Without Organ Or                                 |
|          | Systems Involvement  |
| M05.751  | Rheumatoid Arthritis With Rheumatoid Factor Of Right Hip Without Organ Or Systems                                |
| MOE 750  | Involvement  |
| M05.752  | Rheumatoid Arthritis With Rheumatoid Factor Of Left Hip Without Organ Or Systems                                 |
| M05 750  | Involvement  |
| M05.759  | Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Hip Without Organ Or                                  |
| M05.761  | Systems Involvement           Rheumatoid Arthritis With Rheumatoid Factor Of Right Knee Without Organ Or Systems |
| 100.761  |  |
| MOE 760  | Involvement  |
| M05.762  | Rheumatoid Arthritis With Rheumatoid Factor Of Left Knee Without Organ Or Systems<br>Involvement                 |
| M05.769  | Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Knee Without Organ Or                                 |
| 1005.709 | Systems Involvement  |
| M05.771  | Rheumatoid Arthritis With Rheumatoid Factor Of Right Ankle And Foot Without Organ Or                             |
| 1005.771 | Systems Involvement  |
| M05.772  | Rheumatoid Arthritis With Rheumatoid Factor Of Left Ankle And Foot Without Organ Or                              |
| 1003.772 | Systems Involvement  |
| M05.779  | Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Ankle And Foot Without                                |
| 1000.170 | Organ Or Systems Involvement   |
| M05.79   | Rheumatoid Arthritis With Rheumatoid Factor Of Multiple Sites Without Organ Or                                   |
|          | Systems Involvement  |
| M05.7A   | Rheumatoid Arthritis With Rheumatoid Factor Of Other Specified Site Without Organ Or                             |
|          | Systems Involvement  |
| M05.80   | Other Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Site  |
| M05.811  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Right Shoulder  |
| M05.812  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Left Shoulder   |
| M05.819  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Shoulder  |
| M05.821  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Right Elbow   |
| M05.822  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Left Elbow  |
| M05.829  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Elbow   |
| M05.831  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Right Wrist   |
| M05.832  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Left Wrist  |
| M05.839  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Wrist   |
| M05.841  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Right Hand  |
| M05.842  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Left Hand   |
| M05.849  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Hand  |
| M05.851  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Right Hip   |
| M05.852  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Left Hip  |
| M05.859  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Hip   |
| M05.861  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Right Knee  |
| M05.862  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Left Knee   |
|          |  |
| M05.869  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Knee  |

| M05.872 | Other Rheumatoid Arthritis With Rheumatoid Factor Of Left Ankle And Foot        |
|---------|---|
| M05.879 | Other Rheumatoid Arthritis With Rheumatoid Factor Of Unspecified Ankle And Foot |
| M05.89  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Multiple Sites             |
| M05.8A  | Other Rheumatoid Arthritis With Rheumatoid Factor Of Other Specified Site       |
| M05.9   | Rheumatoid Arthritis With Rheumatoid Factor, Unspecified                        |
| M06.00  | Rheumatoid Arthritis Without Rheumatoid Factor, Unspecified Site                |
| M06.011 | Rheumatoid Arthritis Without Rheumatoid Factor, Right Shoulder                  |
| M06.012 | Rheumatoid Arthritis Without Rheumatoid Factor, Left Shoulder                   |
| M06.012 | Rheumatoid Arthritis Without Rheumatoid Factor, Unspecified Shoulder            |
| M06.021 | Rheumatoid Arthritis Without Rheumatoid Factor, Right Elbow                     |
| M06.021 | Rheumatoid Arthritis Without Rheumatoid Factor, Left Elbow                      |
| M06.022 | Rheumatoid Arthritis Without Rheumatoid Factor, Unspecified Elbow               |
| M06.031 | Rheumatoid Arthritis Without Rheumatoid Factor, Right Wrist                     |
|         |   |
| M06.032 | Rheumatoid Arthritis Without Rheumatoid Factor, Left Wrist                      |
| M06.039 | Rheumatoid Arthritis Without Rheumatoid Factor, Unspecified Wrist               |
| M06.041 | Rheumatoid Arthritis Without Rheumatoid Factor, Right Hand                      |
| M06.042 | Rheumatoid Arthritis Without Rheumatoid Factor, Left Hand                       |
| M06.049 | Rheumatoid Arthritis Without Rheumatoid Factor, Unspecified Hand                |
| M06.051 | Rheumatoid Arthritis Without Rheumatoid Factor, Right Hip                       |
| M06.052 | Rheumatoid Arthritis Without Rheumatoid Factor, Left Hip                        |
| M06.059 | Rheumatoid Arthritis Without Rheumatoid Factor, Unspecified Hip                 |
| M06.061 | Rheumatoid Arthritis Without Rheumatoid Factor, Right Knee                      |
| M06.062 | Rheumatoid Arthritis Without Rheumatoid Factor, Left Knee                       |
| M06.069 | Rheumatoid Arthritis Without Rheumatoid Factor, Unspecified Knee                |
| M06.071 | Rheumatoid Arthritis Without Rheumatoid Factor, Right Ankle And Foot            |
| M06.072 | Rheumatoid Arthritis Without Rheumatoid Factor, Left Ankle And Foot             |
| M06.079 | Rheumatoid Arthritis Without Rheumatoid Factor, Unspecified Ankle And Foot      |
| M06.08  | Rheumatoid Arthritis Without Rheumatoid Factor, Vertebrae                       |
| M06.09  | Rheumatoid Arthritis Without Rheumatoid Factor, Multiple Sites                  |
| M06.0A  | Rheumatoid Arthritis Without Rheumatoid Factor, Other Specified Site            |
| M06.1   | Adult-Onset Still'S Disease   |
| M06.20  | Rheumatoid Bursitis, Unspecified Site   |
| M06.211 | Rheumatoid Bursitis, Right Shoulder   |
| M06.212 | Rheumatoid Bursitis, Left Shoulder  |
| M06.219 | Rheumatoid Bursitis, Unspecified Shoulder                                       |
| M06.221 | Rheumatoid Bursitis, Right Elbow  |
| M06.222 | Rheumatoid Bursitis, Left Elbow   |
| M06.229 | Rheumatoid Bursitis, Unspecified Elbow  |
| M06.231 | Rheumatoid Bursitis, Right Wrist  |
| M06.232 | Rheumatoid Bursitis, Left Wrist   |
| M06.239 | Rheumatoid Bursitis, Unspecified Wrist  |
| M06.241 | Rheumatoid Bursitis, Right Hand   |
| M06.242 | Rheumatoid Bursitis, Left Hand  |
| M06.249 | Rheumatoid Bursitis, Unspecified Hand   |
| M06.251 | Rheumatoid Bursitis, Right Hip  |
| M06.252 | Rheumatoid Bursitis, Left Hip   |
| M06.259 | Rheumatoid Bursitis, Unspecified Hip  |
| M06.261 | Rheumatoid Bursitis, Right Knee   |
| M06.262 | Rheumatoid Bursitis, Left Knee  |
| M06.269 | Rheumatoid Bursitis, Unspecified Knee   |
| M06.271 | Rheumatoid Bursitis, Right Ankle And Foot                                       |
| M06.272 | Rheumatoid Bursitis, Left Ankle And Foot  |
| M06.279 | Rheumatoid Bursitis, Unspecified Ankle And Foot                                 |

| M06.28             | Rheumatoid Bursitis, Vertebrae  |
|--------------------|---|
| M06.29             | Rheumatoid Bursitis, Multiple Sites   |
| M06.30             | Rheumatoid Nodule, Unspecified Site   |
| M06.311            | Rheumatoid Nodule, Right Shoulder   |
| M06.312            | Rheumatoid Nodule, Left Shoulder  |
| M06.319            |   |
|                    | Rheumatoid Nodule, Unspecified Shoulder   |
| M06.321            | Rheumatoid Nodule, Right Elbow  |
| M06.322            | Rheumatoid Nodule, Left Elbow   |
| M06.329            | Rheumatoid Nodule, Unspecified Elbow  |
| M06.331            | Rheumatoid Nodule, Right Wrist  |
| M06.332<br>M06.339 | Rheumatoid Nodule, Left Wrist   |
|                    | Rheumatoid Nodule, Unspecified Wrist  |
| M06.341            | Rheumatoid Nodule, Right Hand   |
| M06.342            | Rheumatoid Nodule, Left Hand  |
| M06.349            | Rheumatoid Nodule, Unspecified Hand   |
| M06.351            | Rheumatoid Nodule, Right Hip  |
| M06.352            | Rheumatoid Nodule, Left Hip   |
| M06.359            | Rheumatoid Nodule, Unspecified Hip  |
| M06.361            | Rheumatoid Nodule, Right Knee   |
| M06.362            | Rheumatoid Nodule, Left Knee  |
| M06.369            | Rheumatoid Nodule, Unspecified Knee   |
| M06.371            | Rheumatoid Nodule, Right Ankle And Foot   |
| M06.372            | Rheumatoid Nodule, Left Ankle And Foot  |
| M06.379            | Rheumatoid Nodule, Unspecified Ankle And Foot   |
| M06.38             | Rheumatoid Nodule, Vertebrae  |
| M06.39             | Rheumatoid Nodule, Multiple Sites   |
| M06.4<br>M06.80    | Inflammatory Polyarthropathy  |
| M06.811            | Other Specified Rheumatoid Arthritis, Unspecified Site<br>Other Specified Rheumatoid Arthritis, Right Shoulder  |
| M06.812            | Other Specified Rheumatoid Arthitis, Left Shoulder  |
| M06.812            |   |
| M06.821            | Other Specified Rheumatoid Arthritis, Unspecified Shoulder<br>Other Specified Rheumatoid Arthritis, Right Elbow |
| M06.822            | Other Specified Rheumatoid Arthitis, Left Elbow   |
| M06.829            | Other Specified Rheumatoid Arthritis, Unspecified Elbow   |
| M06.831            | Other Specified Rheumatoid Arthritis, Right Wrist   |
| M06.832            | Other Specified Rheumatoid Arthitis, Left Wrist   |
| M06.839            | Other Specified Rheumatoid Arthritis, Unspecified Wrist   |
| M06.841            | Other Specified Rheumatoid Arthritis, Right Hand  |
| M06.842            | Other Specified Rheumatoid Arthritis, Left Hand   |
| M06.849            | Other Specified Rheumatoid Arthritis, Unspecified Hand  |
| M06.851            | Other Specified Rheumatoid Artmitis, Right Hip  |
| M06.852            | Other Specified Rheumatoid Arthitis, Left Hip   |
| M06.859            | Other Specified Rheumatoid Artmits, Unspecified Hip   |
| M06.861            | Other Specified Rheumatoid Artmitis, Right Knee   |
| M06.862            | Other Specified Rheumatoid Arthitis, Left Knee  |
| M06.869            | Other Specified Rheumatoid Arthritis, Unspecified Knee  |
| M06.871            | Other Specified Rheumatoid Arthitis, Right Ankle And Foot   |
| M06.872            | Other Specified Rheumatoid Arthitis, Left Ankle And Foot  |
| M06.879            | Other Specified Rheumatoid Arthritis, Unspecified Ankle And Foot  |
| M06.88             | Other Specified Rheumatoid Arthitis, Vertebrae  |
| M06.89             | Other Specified Rheumatoid Arthritis, Multiple Sites  |
| M06.8A             | Other Specified Rheumatoid Arthritis, Other Specified Site  |
| M06.9              | Rheumatoid Arthritis, Unspecified   |
| 1100.3             |   |

| M07.60Enteropathic Arthropathies, Unspecified SiteM07.611Enteropathic Arthropathies, Right Shoulder |    |
|---|----|
|   |    |
| M07.612 Enteropathic Arthropathies, Left Shoulder   |    |
| M07.619 Enteropathic Arthropathies, Unspecified Shoulder  |    |
| M07.621 Enteropathic Arthropathies, Right Elbow   |    |
| M07.622 Enteropathic Arthropathies, Left Elbow  |    |
|   |    |
|   |    |
| M07.631 Enteropathic Arthropathies, Right Wrist   |    |
| M07.632 Enteropathic Arthropathies, Left Wrist  |    |
| M07.639 Enteropathic Arthropathies, Unspecified Wrist   |    |
| M07.641 Enteropathic Arthropathies, Right Hand  |    |
| M07.642 Enteropathic Arthropathies, Left Hand   |    |
| M07.649 Enteropathic Arthropathies, Unspecified Hand  |    |
| M07.651 Enteropathic Arthropathies, Right Hip   |    |
| M07.652 Enteropathic Arthropathies, Left Hip  |    |
| M07.659 Enteropathic Arthropathies, Unspecified Hip   |    |
| M07.661 Enteropathic Arthropathies, Right Knee  |    |
| M07.662 Enteropathic Arthropathies, Left Knee   |    |
| M07.669 Enteropathic Arthropathies, Unspecified Knee  |    |
| M07.671 Enteropathic Arthropathies, Right Ankle And Foot  |    |
| M07.672 Enteropathic Arthropathies, Left Ankle And Foot   |    |
| M07.679 Enteropathic Arthropathies, Unspecified Ankle And Foot                                      |    |
| M07.68 Enteropathic Arthropathies, Vertebrae  |    |
| M07.69 Enteropathic Arthropathies, Multiple Sites   |    |
| M08.00 Unspecified Juvenile Rheumatoid Arthritis Of Unspecified Site                                |    |
| M08.011 Unspecified Juvenile Rheumatoid Arthritis, Right Shoulder                                   |    |
| M08.012 Unspecified Juvenile Rheumatoid Arthritis, Left Shoulder                                    |    |
| M08.019 Unspecified Juvenile Rheumatoid Arthritis, Unspecified Shoulder                             |    |
| M08.021 Unspecified Juvenile Rheumatoid Arthritis, Right Elbow                                      |    |
| M08.022 Unspecified Juvenile Rheumatoid Arthritis, Left Elbow                                       |    |
| M08.029 Unspecified Juvenile Rheumatoid Arthritis, Unspecified Elbow                                |    |
| M08.031 Unspecified Juvenile Rheumatoid Arthritis, Right Wrist                                      |    |
| M08.032 Unspecified Juvenile Rheumatoid Arthritis, Left Wrist                                       |    |
| M08.039 Unspecified Juvenile Rheumatoid Arthritis, Unspecified Wrist                                |    |
| M08.041 Unspecified Juvenile Rheumatoid Arthritis, Right Hand                                       |    |
| M08.042 Unspecified Juvenile Rheumatoid Arthritis, Left Hand  |    |
| M08.049 Unspecified Juvenile Rheumatoid Arthritis, Unspecified Hand                                 |    |
| M08.051 Unspecified Juvenile Rheumatoid Arthritis, Right Hip  |    |
| M08.052 Unspecified Juvenile Rheumatoid Arthritis, Left Hip   |    |
| M08.059 Unspecified Juvenile Rheumatoid Arthritis, Unspecified Hip                                  |    |
| M08.061 Unspecified Juvenile Rheumatoid Arthritis, Right Knee                                       |    |
| M08.062 Unspecified Juvenile Rheumatoid Arthritis, Left Knee  |    |
| M08.069 Unspecified Juvenile Rheumatoid Arthritis, Unspecified Knee                                 |    |
| M08.071 Unspecified Juvenile Rheumatoid Arthritis, Right Ankle And Foot                             |    |
| M08.072 Unspecified Juvenile Rheumatoid Arthritis, Left Ankle And Foot                              |    |
| M08.079 Unspecified Juvenile Rheumatoid Arthritis, Unspecified Ankle And For                        | ot |
| M08.08 Unspecified Juvenile Rheumatoid Arthritis, Vertebrae   |    |
| M08.09 Unspecified Juvenile Rheumatoid Arthritis, Multiple Sites                                    |    |
| M08.0A Unspecified Juvenile Rheumatoid Arthritis, Other Specified Site                              |    |
| M08.1 Juvenile Ankylosing Spondylitis   |    |
| M08.20 Juvenile Rheumatoid Arthritis With Systemic Onset, Unspecified Site                          |    |
| M08.211 Juvenile Rheumatoid Arthritis With Systemic Onset, Right Shoulder                           |    |
| M08.212 Juvenile Rheumatoid Arthritis With Systemic Onset, Left Shoulder                            |    |

| 1400.040 |   |
|----------|---|
| M08.219  | Juvenile Rheumatoid Arthritis With Systemic Onset, Unspecified Shoulder       |
| M08.221  | Juvenile Rheumatoid Arthritis With Systemic Onset, Right Elbow                |
| M08.222  | Juvenile Rheumatoid Arthritis With Systemic Onset, Left Elbow                 |
| M08.229  | Juvenile Rheumatoid Arthritis With Systemic Onset, Unspecified Elbow          |
| M08.231  | Juvenile Rheumatoid Arthritis With Systemic Onset, Right Wrist                |
| M08.232  | Juvenile Rheumatoid Arthritis With Systemic Onset, Left Wrist                 |
| M08.239  | Juvenile Rheumatoid Arthritis With Systemic Onset, Unspecified Wrist          |
| M08.241  | Juvenile Rheumatoid Arthritis With Systemic Onset, Right Hand                 |
| M08.242  | Juvenile Rheumatoid Arthritis With Systemic Onset, Left Hand                  |
| M08.249  | Juvenile Rheumatoid Arthritis With Systemic Onset, Unspecified Hand           |
| M08.251  | Juvenile Rheumatoid Arthritis With Systemic Onset, Right Hip                  |
| M08.252  | Juvenile Rheumatoid Arthritis With Systemic Onset, Left Hip                   |
| M08.259  | Juvenile Rheumatoid Arthritis With Systemic Onset, Unspecified Hip            |
| M08.261  | Juvenile Rheumatoid Arthritis With Systemic Onset, Right Knee                 |
| M08.262  | Juvenile Rheumatoid Arthritis With Systemic Onset, Left Knee                  |
| M08.269  | Juvenile Rheumatoid Arthritis With Systemic Onset, Unspecified Knee           |
| M08.271  | Juvenile Rheumatoid Arthritis With Systemic Onset, Right Ankle And Foot       |
| M08.272  | Juvenile Rheumatoid Arthritis With Systemic Onset, Left Ankle And Foot        |
| M08.279  | Juvenile Rheumatoid Arthritis With Systemic Onset, Unspecified Ankle And Foot |
| M08.28   | Juvenile Rheumatoid Arthritis With Systemic Onset, Vertebrae                  |
| M08.29   | Juvenile Rheumatoid Arthritis With Systemic Onset, Multiple Sites             |
| M08.2A   | Juvenile Rheumatoid Arthritis With Systemic Onset, Other Specified Site       |
| M08.3    | Juvenile Rheumatoid Polyarthritis (Seronegative)                              |
| M08.40   | Pauciarticular Juvenile Rheumatoid Arthritis, Unspecified Site                |
| M08.411  | Pauciarticular Juvenile Rheumatoid Arthritis, Right Shoulder                  |
| M08.412  | Pauciarticular Juvenile Rheumatoid Arthritis, Left Shoulder                   |
| M08.419  | Pauciarticular Juvenile Rheumatoid Arthritis, Unspecified Shoulder            |
| M08.421  | Pauciarticular Juvenile Rheumatoid Arthritis, Right Elbow                     |
| M08.422  | Pauciarticular Juvenile Rheumatoid Arthritis, Left Elbow                      |
| M08.429  | Pauciarticular Juvenile Rheumatoid Arthritis, Unspecified Elbow               |
| M08.431  | Pauciarticular Juvenile Rheumatoid Arthritis, Right Wrist                     |
| M08.432  | Pauciarticular Juvenile Rheumatoid Arthritis, Left Wrist                      |
| M08.439  | Pauciarticular Juvenile Rheumatoid Arthritis, Unspecified Wrist               |
| M08.441  | Pauciarticular Juvenile Rheumatoid Arthritis, Right Hand                      |
| M08.442  | Pauciarticular Juvenile Rheumatoid Arthritis, Left Hand                       |
| M08.449  | Pauciarticular Juvenile Rheumatoid Arthritis, Unspecified Hand                |
| M08.451  | Pauciarticular Juvenile Rheumatoid Arthritis, Right Hip                       |
| M08.452  | Pauciarticular Juvenile Rheumatoid Arthritis, Left Hip                        |
| M08.459  | Pauciarticular Juvenile Rheumatoid Arthritis, Unspecified Hip                 |
| M08.461  | Pauciarticular Juvenile Rheumatoid Arthritis, Right Knee                      |
| M08.462  | Pauciarticular Juvenile Rheumatoid Arthritis, Left Knee                       |
| M08.469  | Pauciarticular Juvenile Rheumatoid Arthritis, Unspecified Knee                |
| M08.471  | Pauciarticular Juvenile Rheumatoid Arthritis, Right Ankle And Foot            |
| M08.472  | Pauciarticular Juvenile Rheumatoid Arthritis, Left Ankle And Foot             |
| M08.479  | Pauciarticular Juvenile Rheumatoid Arthritis, Unspecified Ankle And Foot      |
| M08.48   | Pauciarticular Juvenile Rheumatoid Arthritis, Vertebrae                       |
| M08.4A   | Pauciarticular Juvenile Rheumatoid Arthritis, Other Specified Site            |
| M08.80   | Other Juvenile Arthritis, Unspecified Site                                    |
| M08.811  | Other Juvenile Arthritis, Right Shoulder                                      |
| M08.812  | Other Juvenile Arthritis, Left Shoulder                                       |
| M08.819  | Other Juvenile Arthritis, Unspecified Shoulder                                |
| M08.821  | Other Juvenile Arthritis, Right Elbow   |
| M08.822  | Other Juvenile Arthritis, Left Elbow  |
|          |   |

| M08.829            | Other Juvenile Arthritis, Unspecified Elbow   |
|--------------------|---|
| M08.831            | Other Juvenile Arthritis, Right Wrist   |
| M08.832            | Other Juvenile Arthritis, Left Wrist  |
| M08.839            | Other Juvenile Arthritis, Unspecified Wrist   |
| M08.841            | Other Juvenile Arthritis, Right Hand  |
| M08.842            | Other Juvenile Arthritis, Left Hand   |
| M08.849            | Other Juvenile Arthritis, Unspecified Hand  |
| M08.851            | Other Juvenile Arthritis, Right Hip   |
| M08.852            | Other Juvenile Arthritis, Left Hip  |
| M08.859            | Other Juvenile Arthritis, Unspecified Hip   |
| M08.861            | Other Juvenile Arthritis, Right Knee  |
| M08.862            | Other Juvenile Arthritis, Left Knee   |
| M08.869            | Other Juvenile Arthritis, Unspecified Knee  |
| M08.871            | Other Juvenile Arthritis, Right Ankle And Foot  |
| M08.872            | Other Juvenile Arthritis, Left Ankle And Foot   |
| M08.879            | Other Juvenile Arthritis, Unspecified Ankle And Foot  |
| M08.88             | Other Juvenile Arthritis, Other Specified Site  |
| M08.89             | Other Juvenile Arthritis, Multiple Sites  |
| M08.90             | Juvenile Arthritis, Unspecified, Unspecified Site   |
| M08.911            | Juvenile Arthritis, Unspecified, Right Shoulder   |
| M08.912            | Juvenile Arthritis, Unspecified, Left Shoulder  |
| M08.912            | Juvenile Arthritis, Unspecified, Unspecified Shoulder   |
| M08.921            | Juvenile Arthritis, Unspecified, Right Elbow  |
| M08.921            | Juvenile Arthritis, Unspecified, Left Elbow   |
| M08.929            | Juvenile Arthritis, Unspecified, Unspecified Elbow  |
| M08.931            | Juvenile Arthritis, Unspecified, Right Wrist  |
| M08.932            | Juvenile Arthritis, Unspecified, Left Wrist   |
| M08.939            | Juvenile Arthritis, Unspecified, Unspecified Wrist  |
| M08.939<br>M08.941 | Juvenile Arthritis, Unspecified, Right Hand   |
| M08.941<br>M08.942 | Juvenile Arthritis, Unspecified, Left Hand  |
| M08.942            | Juvenile Arthritis, Unspecified, Unspecified Hand   |
| M08.949<br>M08.951 | Juvenile Arthritis, Unspecified, Right Hip  |
| M08.951            | Juvenile Arthritis, Unspecified, Left Hip   |
| M08.952            | Juvenile Arthritis, Unspecified, Unspecified Hip  |
| M08.961            | Juvenile Arthritis, Unspecified, Right Knee   |
| M08.961            | Juvenile Arthritis, Unspecified, Left Knee  |
| M08.969            | Juvenile Arthritis, Unspecified, Unspecified Knee   |
| M08.971            | Juvenile Arthritis, Unspecified, Right Ankle And Foot   |
| M08.971<br>M08.972 | Juvenile Arthritis, Unspecified, Left Ankle And Foot  |
|                    | Juvenile Arthritis, Unspecified, Unspecified Ankle And Foot   |
| M08.979            |   |
| M08.98<br>M08.99   | Juvenile Arthritis, Unspecified, Vertebrae  |
|                    | Juvenile Arthritis, Unspecified, Multiple Sites   |
| M08.9A<br>M80.011A | Juvenile Arthritis, Unspecified, Other Specified Site   |
|                    | Age-Related Osteoporosis with Current Pathological Fracture, Right Shoulder, Initial Encounter for Fracture                     |
| M80.011D           | Age-Related Osteoporosis with Current Pathological Fracture, Right Shoulder,  |
|                    | Subsequent Encounter for Fracture with Routine Healing  |
| M80.011G           | Age-Related Osteoporosis with Current Pathological Fracture, Right Shoulder,  |
|                    | Subsequent Encounter for Fracture with Delayed Healing  |
| M80.011K           | Age-Related Osteoporosis with Current Pathological Fracture, Right Shoulder,  |
|                    | Subsequent Encounter for Fracture with Nonunion   |
| M80.011P           | Age-Related Osteoporosis with Current Pathological Fracture, Right Shoulder,<br>Subsequent Encounter for Fracture with Malunion |
| M80.011S           | Age-Related Osteoporosis with Current Pathological Fracture, Right Shoulder, Sequela  |

| M80.012A | Age-Related Osteoporosis with Current Pathological Fracture, Left Shoulder, Initial   |
|----------|---|
| M80.012D | Encounter for Fracture<br>Age-Related Osteoporosis with Current Pathological Fracture, Left Shoulder, Subsequent  |
|          | Encounter for Fracture with Routine Healing   |
| M80.012G | Age-Related Osteoporosis with Current Pathological Fracture, Left Shoulder, Subsequent<br>Encounter for Fracture with Delayed Healing   |
| M80.012K | Age-Related Osteoporosis with Current Pathological Fracture, Left Shoulder, Subsequent<br>Encounter for Fracture with Nonunion  |
| M80.012P | Age-Related Osteoporosis with Current Pathological Fracture, Left Shoulder, Subsequent Encounter for Fracture with Malunion   |
| M80.012S | Age-Related Osteoporosis with Current Pathological Fracture, Left Shoulder, Sequela   |
| M80.021A | Age-Related Osteoporosis with Current Pathological Fracture, Right Humerus, Initial<br>Encounter for Fracture   |
| M80.021D | Age-Related Osteoporosis with Current Pathological Fracture, Right Humerus,<br>Subsequent Encounter for Fracture with Routine Healing   |
| M80.021G | Age-Related Osteoporosis with Current Pathological Fracture, Right Humerus,<br>Subsequent Encounter for Fracture with Delayed Healing   |
| M80.021K | Age-Related Osteoporosis with Current Pathological Fracture, Right Humerus,<br>Subsequent Encounter for Fracture with Nonunion  |
| M80.021P | Age-Related Osteoporosis with Current Pathological Fracture, Right Humerus,<br>Subsequent Encounter for Fracture with Malunion  |
| M80.021S | Age-Related Osteoporosis with Current Pathological Fracture, Right Humerus, Sequela   |
| M80.022A | Age-Related Osteoporosis with Current Pathological Fracture, Left Humerus, Initial Encounter for Fracture   |
| M80.022D | Age-Related Osteoporosis with Current Pathological Fracture, Left Humerus,<br>Subsequent Encounter for Fracture With Routine Healing  |
| M80.022G | Age-Related Osteoporosis with Current Pathological Fracture, Left Humerus,<br>Subsequent Encounter For Fracture With Delayed Healing  |
| M80.022K | Age-Related Osteoporosis with Limitations:      Both assays of vitamin D need not be performed for each of the above conditions.  |
|          | <ul> <li>Once a beneficiary has been shown to be vitamin D deficient, further testing may be medically necessary only to ensure adequate replacement has been accomplished.</li> <li>If Vitamin D level is between 20 and 50 ng/dl and patient is clinically stable, repeat testing is often unnecessary; if performed, documentation must clearly indicate the necessity of the test.</li> <li>If level &lt;20 ng/dl or &gt; 60 ng/dl are noted, a subsequent level(s) may be reimburged until the level is within the normal repeat.</li> </ul> |
|          | <ul> <li>reimbursed until the level is within the normal range.</li> <li>Testing may not be used for routine or other screening. Current Pathological<br/>Fracture, Left Humerus, Subsequent Encounter for Fracture with Nonunion</li> </ul>  |
| M80.022P | Age-Related Osteoporosis with Current Pathological Fracture, Left Humerus,<br>Subsequent Encounter for Fracture with Malunion   |
| M80.022S | Age-Related Osteoporosis with Current Pathological Fracture, Left Humerus, Sequela  |
| M80.031A | Age-Related Osteoporosis with Current Pathological Fracture, Right Forearm, Initial Encounter for Fracture  |
| M80.031D | Age-Related Osteoporosis with Current Pathological Fracture, Right Forearm,<br>Subsequent Encounter for Fracture with Routine Healing   |
| M80.031G | Age-Related Osteoporosis with Current Pathological Fracture, Right Forearm,<br>Subsequent Encounter for Fracture with Delayed Healing   |
| M80.031K | Age-Related Osteoporosis with Current Pathological Fracture, Right Forearm,<br>Subsequent Encounter for Fracture with Nonunion  |
| M80.031P | Age-Related Osteoporosis with Current Pathological Fracture, Right Forearm,<br>Subsequent Encounter for Fracture with Malunion  |
| M80.031S | Age-Related Osteoporosis with Current Pathological Fracture, Right Forearm, Sequela   |

|                      | And Deleted October process with Current Dethelerical Franking Laft Foregraph Initial   |
|----------------------|---|
| M80.032A             | Age-Related Osteoporosis with Current Pathological Fracture, Left Forearm, Initial<br>Encounter for Fracture  |
| M80.032D             | Age-Related Osteoporosis with Current Pathological Fracture, Left Forearm, Subsequent Encounter for Fracture with Routine Healing   |
| M80.032G             | Age-Related Osteoporosis with Current Pathological Fracture, Left Forearm, Subsequent<br>Encounter for Fracture with Delayed Healing  |
| M80.032K             | Age-Related Osteoporosis with Current Pathological Fracture, Left Forearm, Subsequent<br>Encounter for Fracture with Nonunion   |
| M80.032P             | Age-Related Osteoporosis with Current Pathological Fracture, Left Forearm, Subsequent<br>Encounter for Fracture with Malunion   |
| M80.032S             | Age-Related Osteoporosis with Current Pathological Fracture, Left Forearm, Sequela  |
| M80.041A             | Age-Related Osteoporosis with Current Pathological Fracture, Right Hand, Initial<br>Encounter for Fracture  |
| M80.041D             | Age-Related Osteoporosis with Current Pathological Fracture, Right Hand, Subsequent<br>Encounter for Fracture with Routine Healing  |
| M80.041G             | Age-Related Osteoporosis with Current Pathological Fracture, Right Hand, Subsequent<br>Encounter for Fracture with Delayed Healing  |
| M80.041K             | Age-Related Osteoporosis with Current Pathological Fracture, Right Hand, Subsequent<br>Encounter for Fracture with Nonunion   |
| M80.041P             | Age-Related Osteoporosis with Current Pathological Fracture, Right Hand, Subsequent<br>Encounter for Fracture with Malunion   |
| M80.041S             | Age-Related Osteoporosis with Current Pathological Fracture, Right Hand, Sequela  |
| M80.042A             | Age-Related Osteoporosis with Current Pathological Fracture, Left Hand, Initial<br>Encounter for Fracture   |
| M80.042D             | Age-Related Osteoporosis with Current Pathological Fracture, Left Hand, Subsequent<br>Encounter for Fracture with Routine Healing   |
| M80.042G             | Age-Related Osteoporosis with Current Pathological Fracture, Left Hand, Subsequent<br>Encounter for Fracture with Delayed Healing   |
| M80.042K             | Age-Related Osteoporosis With Current Pathological Fracture, Left Hand, Subsequent<br>Encounter For Fracture With Nonunion  |
| M80.042P             | Age-Related Osteoporosis With Current Pathological Fracture, Left Hand, Subsequent Encounter For Fracture With Malunion   |
| M80.042S             | Age-Related Osteoporosis With Current Pathological Fracture, Left Hand, Sequela   |
| M80.051A             | Age-Related Osteoporosis With Current Pathological Fracture, Right Femur, Initial Encounter For Fracture  |
| M80.051D             | Age-Related Osteoporosis With Current Pathological Fracture, Right Femur, Subsequent Encounter For Fracture With Routine Healing  |
| M80.051G             | Age-Related Osteoporosis With Current Pathological Fracture, Right Femur, Subsequent<br>Encounter For Fracture With Delayed Healing   |
| M80.051K             | Age-Related Osteoporosis With Current Pathological Fracture, Right Femur, Subsequent<br>Encounter For Fracture With Nonunion  |
| M80.051P             | Age-Related Osteoporosis With Current Pathological Fracture, Right Femur, Subsequent Encounter For Fracture With Malunion   |
| M80.051S<br>M80.052A | Age-Related Osteoporosis With Current Pathological Fracture, Right Femur, Sequela<br>Age-Related Osteoporosis With Current Pathological Fracture, Left Femur, Initial<br>Encounter For Fracture |
| M80.052D             | Age-Related Osteoporosis With Current Pathological Fracture, Left Femur, Subsequent<br>Encounter For Fracture With Routine Healing  |
| M80.052G             | Age-Related Osteoporosis With Current Pathological Fracture, Left Femur, Subsequent<br>Encounter For Fracture With Delayed Healing  |
| M80.052K             | Age-Related Osteoporosis With Current Pathological Fracture, Left Femur, Subsequent<br>Encounter For Fracture With Nonunion   |
| M80.052P             | Age-Related Osteoporosis With Current Pathological Fracture, Left Femur, Subsequent<br>Encounter For Fracture With Malunion   |

| Age-Related Osteoporosis With Current Pathological Fracture, Left Femur, Sequela  |
|---|
| Age-Related Osteoporosis With Current Pathological Fracture, Right Lower Leg, Initial   |
| Encounter For Fracture  |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Lower Leg,   |
| Subsequent Encounter For Fracture With Routine Healing  |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Lower Leg,   |
| Subsequent Encounter For Fracture With Delayed Healing  |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Lower Leg,   |
| Subsequent Encounter For Fracture With Nonunion   |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Lower Leg,   |
| Subsequent Encounter For Fracture With Malunion   |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Lower Leg, Sequela   |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Lower Leg, Initial Encounter For Fracture   |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Lower Leg,  |
| Subsequent Encounter For Fracture With Routine Healing  |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Lower Leg,  |
| Subsequent Encounter For Fracture With Delayed Healing  |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Lower Leg,  |
| Subsequent Encounter For Fracture With Nonunion   |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Lower Leg,  |
| Subsequent Encounter For Fracture With Malunion   |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Lower Leg, Sequela  |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Ankle And Foot,  |
| Initial Encounter For Fracture  |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Ankle And Foot,  |
| Subsequent Encounter For Fracture With Routine Healing  |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Ankle And Foot,  |
| Subsequent Encounter For Fracture With Delayed Healing  |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Ankle And Foot,  |
| Subsequent Encounter For Fracture With Nonunion   |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Ankle And Foot,  |
| Subsequent Encounter For Fracture With Malunion   |
| Age-Related Osteoporosis With Current Pathological Fracture, Right Ankle And Foot,  |
| Sequela           Age-Related Osteoporosis With Current Pathological Fracture, Left Ankle And Foot,   |
| Initial Encounter For Fracture  |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Ankle And Foot,   |
| Subsequent Encounter For Fracture With Routine Healing  |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Ankle And Foot,   |
| Subsequent Encounter For Fracture With Delayed Healing  |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Ankle And Foot,   |
| Subsequent Encounter For Fracture With Nonunion   |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Ankle And Foot,   |
| Subsequent Encounter For Fracture With Malunion   |
| Age-Related Osteoporosis With Current Pathological Fracture, Left Ankle And Foot,   |
| Sequela   |
|   |
| Age-Related Osteoporosis With Current Pathological Fracture, Vertebra(E), Initial   |
| Encounter For Fracture  |
| Encounter For Fracture<br>Age-Related Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent  |
| Encounter For Fracture<br>Age-Related Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent<br>Encounter For Fracture With Routine Healing   |
| <ul> <li>Encounter For Fracture</li> <li>Age-Related Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent</li> <li>Encounter For Fracture With Routine Healing</li> <li>Age-Related Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent</li> </ul> |
| Encounter For Fracture<br>Age-Related Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent<br>Encounter For Fracture With Routine Healing   |
|   |

| M80.08XP | Age-Related Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent<br>Encounter For Fracture With Malunion      |
|----------|---|
| M80.08XS | Age-Related Osteoporosis With Current Pathological Fracture, Vertebra(E), Sequela   |
| M80.0B1A | Age-related osteoporosis with current pathological fracture, right pelvis, initial encounter for fracture                         |
| M80.0B1D | Age-related osteoporosis with current pathological fracture, right pelvis, subsequent encounter for fracture with routine healing |
| M80.0B1G | Age-related osteoporosis with current pathological fracture, right pelvis, subsequent encounter for fracture with delayed healing |
| M80.0B1K | Age-related osteoporosis with current pathological fracture, right pelvis, subsequent encounter for fracture with nonunion        |
| M80.0B1P | Age-related osteoporosis with current pathological fracture, right pelvis, subsequent encounter for fracture with malunion        |
| M80.0B1S | Age-related osteoporosis with current pathological fracture, right pelvis, sequela  |
| M80.0B2A | Age-related osteoporosis with current pathological fracture, left pelvis, initial encounter for fracture                          |
| M80.0B2D | Age-related osteoporosis with current pathological fracture, left pelvis, subsequent encounter for fracture with routine healing  |
| M80.0B2G | Age-related osteoporosis with current pathological fracture, left pelvis, subsequent encounter for fracture with delayed healing  |
| M80.0B2K | Age-related osteoporosis with current pathological fracture, left pelvis, subsequent encounter for fracture with nonunion         |
| M80.0B2P | Age-related osteoporosis with current pathological fracture, left pelvis, subsequent encounter for fracture with malunion         |
| M80.0B2S | Age-related osteoporosis with current pathological fracture, left pelvis, sequela   |
| M80.811A | Other Osteoporosis With Current Pathological Fracture, Right Shoulder, Initial Encounter For Fracture                             |
| M80.811D | Other Osteoporosis With Current Pathological Fracture, Right Shoulder, Subsequent<br>Encounter For Fracture With Routine Healing  |
| M80.811G | Other Osteoporosis With Current Pathological Fracture, Right Shoulder, Subsequent<br>Encounter For Fracture With Delayed Healing  |
| M80.811K | Other Osteoporosis With Current Pathological Fracture, Right Shoulder, Subsequent<br>Encounter For Fracture With Nonunion         |
| M80.811P | Other Osteoporosis With Current Pathological Fracture, Right Shoulder, Subsequent Encounter For Fracture With Malunion            |
| M80.811S | Other Osteoporosis With Current Pathological Fracture, Right Shoulder, Sequela  |
| M80.812A | Other Osteoporosis With Current Pathological Fracture, Left Shoulder, Initial Encounter For Fracture                              |
| M80.812D | Other Osteoporosis With Current Pathological Fracture, Left Shoulder, Subsequent<br>Encounter For Fracture With Routine Healing   |
| M80.812G | Other Osteoporosis With Current Pathological Fracture, Left Shoulder, Subsequent<br>Encounter For Fracture With Delayed Healing   |
| M80.812K | Other Osteoporosis With Current Pathological Fracture, Left Shoulder, Subsequent<br>Encounter For Fracture With Nonunion          |
| M80.812P | Other Osteoporosis With Current Pathological Fracture, Left Shoulder, Subsequent<br>Encounter For Fracture With Malunion          |
| M80.812S | Other Osteoporosis With Current Pathological Fracture, Left Shoulder, Sequela   |
| M80.821A | Other Osteoporosis With Current Pathological Fracture, Right Humerus, Initial Encounter For Fracture                              |
| M80.821D | Other Osteoporosis With Current Pathological Fracture, Right Humerus, Subsequent Encounter For Fracture With Routine Healing      |
| M80.821G | Other Osteoporosis With Current Pathological Fracture, Right Humerus, Subsequent Encounter For Fracture With Delayed Healing      |
| M80.821K | Other Osteoporosis With Current Pathological Fracture, Right Humerus, Subsequent<br>Encounter For Fracture With Nonunion          |

| M80.821P             | Other Osteoporosis With Current Pathological Fracture, Right Humerus, Subsequent<br>Encounter For Fracture With Malunion    |
|----------------------|---|
| M80.821S             | Other Osteoporosis With Current Pathological Fracture, Right Humerus, Sequela   |
| M80.822A             | Other Osteoporosis With Current Pathological Fracture, Left Humerus, Initial Encounter                                      |
|                      | For Fracture  |
| M80.822D             | Other Osteoporosis With Current Pathological Fracture, Left Humerus, Subsequent   |
|                      | Encounter For Fracture With Routine Healing   |
| M80.822G             | Other Osteoporosis With Current Pathological Fracture, Left Humerus, Subsequent   |
|                      | Encounter For Fracture With Delayed Healing   |
| M80.822K             | Other Osteoporosis With Current Pathological Fracture, Left Humerus, Subsequent   |
|                      | Encounter For Fracture With Nonunion  |
| M80.822P             | Other Osteoporosis With Current Pathological Fracture, Left Humerus, Subsequent   |
| M00 0000             | Encounter For Fracture With Malunion  |
| M80.822S             | Other Osteoporosis With Current Pathological Fracture, Left Humerus, Sequela  |
| M80.831A             | Other Osteoporosis With Current Pathological Fracture, Right Forearm, Initial Encounter<br>For Fracture                     |
| M80.831D             | Other Osteoporosis With Current Pathological Fracture, Right Forearm, Subsequent  |
| 100.0310             | Encounter For Fracture With Routine Healing   |
| M80.831G             | Other Osteoporosis With Current Pathological Fracture, Right Forearm, Subsequent  |
|                      | Encounter For Fracture With Delayed Healing   |
| M80.831K             | Other Osteoporosis With Current Pathological Fracture, Right Forearm, Subsequent  |
|                      | Encounter For Fracture With Nonunion  |
| M80.831P             | Other Osteoporosis With Current Pathological Fracture, Right Forearm, Subsequent  |
|                      | Encounter For Fracture With Malunion  |
| M80.831S             | Other Osteoporosis With Current Pathological Fracture, Right Forearm, Sequela   |
| M80.832A             | Other Osteoporosis With Current Pathological Fracture, Left Forearm, Initial Encounter                                      |
|                      | For Fracture  |
| M80.832D             | Other Osteoporosis With Current Pathological Fracture, Left Forearm, Subsequent   |
|                      | Encounter For Fracture With Routine Healing   |
| M80.832G             | Other Osteoporosis With Current Pathological Fracture, Left Forearm, Subsequent   |
| M80.832K             | Encounter For Fracture With Delayed Healing   |
| 100.0325             | Other Osteoporosis With Current Pathological Fracture, Left Forearm, Subsequent<br>Encounter For Fracture With Nonunion     |
| M80.832P             | Other Osteoporosis With Current Pathological Fracture, Left Forearm, Subsequent   |
| 100.0321             | Encounter For Fracture With Malunion  |
| M80.832S             | Other Osteoporosis With Current Pathological Fracture, Left Forearm, Sequela  |
| M80.841A             | Other Osteoporosis With Current Pathological Fracture, Right Hand, Initial Encounter For                                    |
|                      | Fracture  |
| M80.841D             | Other Osteoporosis With Current Pathological Fracture, Right Hand, Subsequent   |
|                      | Encounter For Fracture With Routine Healing   |
| M80.841G             | Other Osteoporosis With Current Pathological Fracture, Right Hand, Subsequent   |
|                      | Encounter For Fracture With Delayed Healing   |
| M80.841K             | Other Osteoporosis With Current Pathological Fracture, Right Hand, Subsequent   |
|                      | Encounter For Fracture With Nonunion  |
| M80.841P             | Other Osteoporosis With Current Pathological Fracture, Right Hand, Subsequent   |
|                      | Encounter For Fracture With Malunion  |
| M80.841S             | Other Osteoporosis With Current Pathological Fracture, Right Hand, Sequela  |
| M80.842A             | Other Osteoporosis With Current Pathological Fracture, Left Hand, Initial Encounter For                                     |
|                      | Fracture  |
| M80.842D             | Other Osteoporosis With Current Pathological Fracture, Left Hand, Subsequent<br>Encounter For Fracture With Routine Healing |
|                      | Other Osteoporosis With Current Pathological Fracture, Left Hand, Subsequent  |
| M80 810C             |   |
| M80.842G             |   |
| M80.842G<br>M80.842K | Encounter For Fracture With Delayed Healing<br>Other Osteoporosis With Current Pathological Fracture, Left Hand, Subsequent |

| M80.842P                         | Other Osteoporosis With Current Pathological Fracture, Left Hand, Subsequent                          |
|----------------------------------|---|
| M00.0400                         | Encounter For Fracture With Malunion  |
| M80.842S                         | Other Osteoporosis With Current Pathological Fracture, Left Hand, Sequela                             |
| M80.851A                         | Other Osteoporosis With Current Pathological Fracture, Right Femur, Initial Encounter<br>For Fracture |
| M80.851D                         | Other Osteoporosis With Current Pathological Fracture, Right Femur, Subsequent                        |
|                                  | Encounter For Fracture With Routine Healing   |
| M80.851G                         | Other Osteoporosis With Current Pathological Fracture, Right Femur, Subsequent                        |
|                                  | Encounter For Fracture With Delayed Healing   |
| M80.851K                         | Other Osteoporosis With Current Pathological Fracture, Right Femur, Subsequent                        |
| 100.0011                         | Encounter For Fracture With Nonunion  |
| M80.851P                         | Other Osteoporosis With Current Pathological Fracture, Right Femur, Subsequent                        |
| 100.0011                         | Encounter For Fracture With Malunion  |
| M80.851S                         | Other Osteoporosis With Current Pathological Fracture, Right Femur, Sequela                           |
| M80.852A                         | Other Osteoporosis With Current Pathological Fracture, Left Femur, Initial Encounter For              |
| 100.0027                         | Fracture  |
| M80.852D                         | Other Osteoporosis With Current Pathological Fracture, Left Femur, Subsequent                         |
| 100.0520                         | Encounter For Fracture With Routine Healing   |
| M80.852G                         | Other Osteoporosis With Current Pathological Fracture, Left Femur, Subsequent                         |
| 100.0520                         | Encounter For Fracture With Delayed Healing   |
| M80.852K                         | Other Osteoporosis With Current Pathological Fracture, Left Femur, Subsequent                         |
| 100.052N                         | Encounter For Fracture With Nonunion  |
| M80.852P                         | Other Osteoporosis With Current Pathological Fracture, Left Femur, Subsequent                         |
| W00.052F                         | Encounter For Fracture With Malunion  |
| M80.852S                         | Other Osteoporosis With Current Pathological Fracture, Left Femur, Sequela                            |
| M80.861A                         | Other Osteoporosis With Current Pathological Fracture, Right Lower Leg, Initial                       |
| 100.001A                         | Encounter For Fracture  |
| M80.861D                         | Other Osteoporosis With Current Pathological Fracture, Right Lower Leg, Subsequent                    |
| 100.001D                         | Encounter For Fracture With Routine Healing   |
| M80.861G                         | Other Osteoporosis With Current Pathological Fracture, Right Lower Leg, Subsequent                    |
| 100.0010                         | Encounter For Fracture With Delayed Healing   |
| M80.861K                         | Other Osteoporosis With Current Pathological Fracture, Right Lower Leg, Subsequent                    |
| 100.0011                         | Encounter For Fracture With Nonunion  |
| M80.861P                         | Other Osteoporosis With Current Pathological Fracture, Right Lower Leg, Subsequent                    |
| 100.0011                         | Encounter For Fracture With Malunion  |
| M80.861S                         | Other Osteoporosis With Current Pathological Fracture, Right Lower Leg, Sequela                       |
| M80.862A                         | Other Osteoporosis With Current Pathological Fracture, Left Lower Leg, Initial Encounter              |
| 100.002A                         | For Fracture  |
| M80.862D                         | Other Osteoporosis With Current Pathological Fracture, Left Lower Leg, Subsequent                     |
| 100.0020                         | Encounter For Fracture With Routine Healing   |
| M80.862G                         | Other Osteoporosis With Current Pathological Fracture, Left Lower Leg, Subsequent                     |
| 100.0020                         | Encounter For Fracture With Delayed Healing   |
| M80.862K                         | Other Osteoporosis With Current Pathological Fracture, Left Lower Leg, Subsequent                     |
| 100.0021                         | Encounter For Fracture With Nonunion  |
| M80.862P                         | Other Osteoporosis With Current Pathological Fracture, Left Lower Leg, Subsequent                     |
| 100.0021                         | Encounter For Fracture With Malunion  |
| M80.862S                         | Other Osteoporosis With Current Pathological Fracture, Left Lower Leg, Sequela                        |
| M80.871A                         | Other Osteoporosis With Current Pathological Fracture, Right Ankle And Foot, Initial                  |
|                                  | Encounter For Fracture  |
| M80.871D                         | Other Osteoporosis With Current Pathological Fracture, Right Ankle And Foot,                          |
|                                  | Subsequent Encounter For Fracture With Routine Healing  |
| 100.0710                         |   |
|                                  |   |
|                                  | Other Osteoporosis With Current Pathological Fracture, Right Ankle And Foot,                          |
| M80.871D<br>M80.871G<br>M80.871K |   |

| M80.871P  | Other Osteoporosis With Current Pathological Fracture, Right Ankle And Foot,                                 |  |  |
|-----------|--|--|--|
| 100.07 TF | Subsequent Encounter For Fracture With Malunion  |  |  |
| M80.871S  | Other Osteoporosis With Current Pathological Fracture, Right Ankle And Foot, Sequela                         |  |  |
| M80.872A  | Other Osteoporosis With Current Pathological Fracture, Left Ankle And Foot, Initial                          |  |  |
|           | Encounter For Fracture   |  |  |
| M80.872D  | Other Osteoporosis With Current Pathological Fracture, Left Ankle And Foot, Subsequent                       |  |  |
|           | Encounter For Fracture With Routine Healing  |  |  |
| M80.872G  | Other Osteoporosis With Current Pathological Fracture, Left Ankle And Foot, Subsequent                       |  |  |
|           | Encounter For Fracture With Delayed Healing  |  |  |
| M80.872K  | Other Osteoporosis With Current Pathological Fracture, Left Ankle And Foot, Subsequent                       |  |  |
|           | Encounter For Fracture With Nonunion   |  |  |
| M80.872P  | Other Osteoporosis With Current Pathological Fracture, Left Ankle And Foot, Subsequent                       |  |  |
|           | Encounter For Fracture With Malunion   |  |  |
| M80.872S  | Other Osteoporosis With Current Pathological Fracture, Left Ankle And Foot, Sequela                          |  |  |
| M80.88XA  | Other Osteoporosis With Current Pathological Fracture, Vertebra(E), Initial Encounter For                    |  |  |
|           | Fracture   |  |  |
| M80.88XD  | Other Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent                               |  |  |
|           | Encounter For Fracture With Routine Healing  |  |  |
| M80.88XG  | Other Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent                               |  |  |
|           | Encounter For Fracture With Delayed Healing  |  |  |
| M80.88XK  | Other Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent                               |  |  |
|           | Encounter For Fracture With Nonunion   |  |  |
| M80.88XP  | Other Osteoporosis With Current Pathological Fracture, Vertebra(E), Subsequent                               |  |  |
|           | Encounter For Fracture With Malunion   |  |  |
| M80.88XS  | Other Osteoporosis With Current Pathological Fracture, Vertebra(E), Sequela                                  |  |  |
| M80.8B1A  | Other osteoporosis with current pathological fracture, right pelvis, initial encounter for                   |  |  |
| M80.8B1D  | fracture           Other osteoporosis with current pathological fracture, right pelvis, subsequent encounter |  |  |
| 100.0010  | for fracture with routine healing  |  |  |
| M80.8B1G  | Other osteoporosis with current pathological fracture, right pelvis, subsequent encounter                    |  |  |
|           | for fracture with delayed healing  |  |  |
| M80.8B1K  | Other osteoporosis with current pathological fracture, right pelvis, subsequent encounter                    |  |  |
|           | for fracture with nonunion   |  |  |
| M80.8B1P  | Other osteoporosis with current pathological fracture, right pelvis, subsequent encounter                    |  |  |
|           | for fracture with malunion   |  |  |
| M80.8B1S  | Other osteoporosis with current pathological fracture, right pelvis, sequela                                 |  |  |
| M80.8B2A  | Other osteoporosis with current pathological fracture, left pelvis, initial encounter for                    |  |  |
|           | fracture   |  |  |
| M80.8B2D  | Other osteoporosis with current pathological fracture, left pelvis, subsequent encounter                     |  |  |
|           | for fracture with routine healing  |  |  |
| M80.8B2G  | Other osteoporosis with current pathological fracture, left pelvis, subsequent encounter                     |  |  |
|           | for fracture with delayed healing  |  |  |
| M80.8B2K  | Other osteoporosis with current pathological fracture, left pelvis, subsequent encounter                     |  |  |
|           | for fracture with nonunion   |  |  |
| M80.8B2P  | Other osteoporosis with current pathological fracture, left pelvis, subsequent encounter                     |  |  |
|           | for fracture with malunion   |  |  |
| M80.8B2S  | Other osteoporosis with current pathological fracture, left pelvis, sequela                                  |  |  |
| M80.8B9A  | Other osteoporosis with current pathological fracture, unspecified pelvis, initial encounter                 |  |  |
|           | for fracture   |  |  |
| M80.8B9D  | Other osteoporosis with current pathological fracture, unspecified pelvis, subsequent                        |  |  |
| 100 0000  | encounter for fracture with routine healing  |  |  |
| M80.8B9G  | Other osteoporosis with current pathological fracture, unspecified pelvis, subsequent                        |  |  |
|           | encounter for fracture with delayed healing  |  |  |
| M80.8B9K  | Other osteoporosis with current pathological fracture, unspecified pelvis, subsequent                        |  |  |
|           | encounter for fracture with nonunion   |  |  |

| M80.8B9P | Other osteoporosis with current pathological fracture, unspecified pelvis, subsequent |  |  |
|----------|---|--|--|
|          | encounter for fracture with malunion  |  |  |
| M80.8B9S | Other osteoporosis with current pathological fracture, unspecified pelvis, 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   |  |  |
| M83.8    | Other adult osteomalacia  |  |  |
| M83.9    | Adult osteomalacia, unspecified   |  |  |
| M85.80   | Other specified disorders of bone density and structure, unspecified site             |  |  |
| M85.831  | Other specified disorders of bone density and structure, right forearm                |  |  |
| M85.832  | Other specified disorders of bone density and structure, left forearm                 |  |  |
| M85.839  | Other specified disorders of bone density and structure, unspecified forearm          |  |  |
| M85.851  | Other specified disorders of bone density and structure, right thigh                  |  |  |
| M85.852  | Other specified disorders of bone density and structure, left thigh                   |  |  |
| M85.859  | Other specified disorders of bone density and structure, unspecified thigh            |  |  |
| 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                                   |  |  |
| M89.9    | Disorder of bone, 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   |  |  |
| Q78.2    | Osteopetrosis   |  |  |
| 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  |  |  |
| 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  |  |  |
| Z68.42   | Body mass index (BMI) 45.0-49.9, adult  |  |  |
| Z68.43   | Body mass index (BMI) 50-59.9, 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                                    |  |  |
| Z79.4    | Long term (current) use of insulin  |  |  |
| Z79.51   | Long term (current) use of inhaled steroids   |  |  |
| Z79.52   | Long term (current) use of systemic steroids  |  |  |
|          |   |  |  |
| Z79.810  | Long term (current) use of selective estrogen receptor modulators (SERMs)             |  |  |

| Z79.818 | Long term (current) use of other agents affecting estrogen receptors and estrogen levels |
|---------|--|
| Z79.82  | Long term (current) use of aspirin   |
| Z79.83  | Long term (current) use of bisphosphonates   |
| Z79.84  | Long term (current) use of oral hypoglycemic drugs                                       |
| Z79.890 | Hormone replacement therapy  |
| Z79.891 | Long term (current) use of opiate analgesic  |
| Z79.899 | Other long term (current) drug therapy   |

The above <u>medical necessity criteria MUST</u> be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, Indemnity and Medicare HMO Blue and Medicare PPO Blue:

## **CPT Codes**

| CPT    |  |
|--------|--|
| codes: | Code Description   |
| 82652  | Vitamin D; 1, 25 dihydroxy, includes fraction(s), if performed |

The following ICD Diagnosis Codes are considered medically necessary when submitted with the CPT codes above if <u>medical necessity criteria</u> are met:

#### **ICD-10 Diagnoses Codes**

| ICD-10 | Code Description   |
|--------|--|
| E55.0  | Rickets, active  |
| E55.9  | Vitamin D deficiency, unspecified                          |
| E83.50 | Unspecified disorder of calcium metabolism                 |
| E83.52 | Hypercalcemia  |
| 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                            |
| N20.0  | Calculus of kidney   |
| N20.1  | Calculus of ureter   |
| N20.2  | Calculus of kidney with calculus of ureter                 |
| N20.9  | Urinary calculus, unspecified                              |
| N22    | Calculus of urinary tract in diseases classified elsewhere |

## Description

#### Vitamin D

Vitamin D, also known as calciferol, is a fat-soluble vitamin that has a variety of physiologic effects, most prominently in calcium homeostasis and bone metabolism. In addition to the role vitamin D plays in bone metabolism, other physiologic effects include inhibition of smooth muscle proliferation, regulation of the renin-angiotensin system, a decrease in coagulation, and a decrease in inflammatory markers.

#### Vitamin D Levels

Vitamin D deficiency is best assessed by measuring serum levels of 25-hydroxyvitamin D. However, there is no consensus on the minimum vitamin D level or on the optimal serum level for overall health. A 2011 Institute of Medicine (IOM) report concluded that a serum level of 20 ng/mL is sufficient for most healthy adults. Some experts, such as the National Osteoporosis Foundation and the American Geriatrics Society, have recommended a higher level (30 ng/mL).

Vitamin D deficiency, as defined by suboptimal serum levels, is common in the United States. In the National Health and Nutrition Examination Survey covering the period of 2000-2004, 30% of individuals over the age of 12 had 25-hydroxyvitamin D levels less than 20 ng/mL. Vitamin D deficiency occurs most commonly as a result of inadequate dietary intake coupled with inadequate sun exposure. Evidence from the National Nutrition Monitoring System and the National Health and Nutrition Examination Survey has indicated that the average consumption is below recommended levels of intake. Yetley (2008) estimated that average daily intake for U.S. adults ranged from 228 to 335 IU/d, depending on gender and ethnicity. This level is below the average daily requirement, estimated by IOM (400 IU/d for healthy adults), and well below IOM's required daily allowance (estimated to be 600 IU for nonelderly adults and 800 IU for elderly adults).

Vitamin D deficiency may occur less commonly for other reasons. Kidney or liver disease can cause deficiency as a result of the impaired conversion of inactive vitamin D to its active products. In rare situations, there is vitamin D resistance at the tissue level, which causes a functional vitamin D deficiency despite "adequate" serum levels.

The safe upper level for serum vitamin D is also not standardized. The IOM report concluded there is potential harm associated with levels greater than 50 ng/mL and recommended that serum levels be maintained in the 20- to 40-ng/mL range. However, conclusions on this point have differed. A 2011 Agency for Healthcare Research and Quality systematic review of vitamin D and bone health concluded that "There is little evidence from existing trials that vitamin D above current reference intakes is harmful." The Women's Health Initiative concluded that hypercalcemia and hypercalciuria in patients receiving calcium and vitamin D were not associated with adverse clinical events. The Women's Health Initiative did find a small increase in kidney stones for women ages 50 to 79 years who received vitamin D and calcium.

Associations of vitamin D levels with various aspects of health have been noted over the last several decades and these findings have led to the question of whether supplementation improves health outcomes. For example, a relation between vitamin D levels and overall mortality has been reported in most observational studies examining this association. Mortality is lowest at vitamin D levels in the 25- to 40-nmol/L range. At lower levels of serum vitamin D, mortality increases steeply, and overall mortality in the lowest quintile was more than 3 times that in the middle quintiles. Theodoratou et al (2014) identified 107 systematic reviews of observational studies examining the association between vitamin D levels and more than 100 different outcomes.

#### Vitamin D Replacement

IOM has recommended reference values for intake of vitamin D and serum levels, based on available literature and expert consensus. Recommended daily allowances are 600 IU/d for individuals between 1 and 70 years of age, and 800 IU/d for individuals older than 70 years.

Estimates of vitamin D requirements are complicated by the many other factors that affect serum levels. Sun exposure is the most prominent of factors that affect serum levels, and this is because individuals can meet their vitamin D needs entirely through adequate sun exposure. Other factors such as age, skin pigmentation, obesity, physical activity, and nutritional status also affect vitamin D levels and can result in variable dietary intake requirements to maintain adequate serum levels.

Excessive intake of vitamin D can be toxic. Toxic effects are usually due to hypercalcemia and may include confusion, weakness, polyuria, polydipsia, anorexia, and vomiting. In addition, high levels of vitamin D may promote calcium deposition and has the potential to exacerbate conditions such as calcium kidney stones and atherosclerotic vascular disease.

IOM defined 3 parameters of nutritional needs for vitamin D, on the assumption of minimal sun exposure. These parameters were the estimated average requirement, defined as the minimum intake required to maintain adequate levels; the recommended daily allowance, defined as the optimal dose for replacement therapy; and the upper-level intake, defined as the maximum daily dose to avoid toxicity. These recommendations are summarized in Table 1.

| Patient Group  | Estimated Average<br>Requirement, IU/d | Recommended Daily<br>Allowance, IU/d | Upper Limit Intake,<br>IU/d |
|----------------|--|--------------------------------------|-----------------------------|
| 1-3 years old  | 400                                    | 600                                  | 2500                        |
| 4-8 years old  | 400                                    | 600                                  | 3000                        |
| 9-70 years old | 400                                    | 600                                  | 4000                        |
| >70 years old  | 400                                    | 800                                  | 4000                        |

Adapted from Institute of Medicine (2011).

#### Summary

Routine use of laboratory assays to document Vitamin D deficiency remains controversial. The current United States Preventive Health Service Task Force recommendations consider current medical evidence insufficient to assess the balance of benefits and harms of screening for Vitamin D deficiency in asymptomatic adults. However, one major meta-analysis (one with five pooled randomized controlled trials including 1237 patients) concluded that Vitamin D supplementation reduced the risk of falls among ambulatory and institutionalized older individuals with stable health by more than 20%.

A second meta-analysis pooled 12 randomized controlled trials, all using cholecalciferol supplementation therapy between 700-800 IU/d. The results demonstrated a reduction in fractures of the hip of 26%, and non-vertebral fractures of 23%, in both ambulatory and institutionalized elderly persons.

There is also controversy as to the definition of vitamin D sufficiency, although many authors accept a level of 25(OH)D of at least 30 ng/ml. Accepting this metric, 25-50% of nursing home or homebound patients, greater than 50% of hospitalized patients and 30% of women with osteoporosis may still have Vitamin D deficiency despite a growing societal awareness of that deficiency as a contributing factor.

In 2009, the Agency for Healthcare Research and Quality, through the Tufts Evidenced Based Practice Center, conducted a systematic review of the scientific literature on Vitamin D and calcium intake as related to status indicators and health outcomes. This original report summarized 165 articles and 11 systematic reviews that incorporated 200 additional primary articles. In 2013, in preparation for a project in conjunction with the NIH Office of Dietary Supplements, the report was updated to include 154 new articles. Despite this effort, disagreement exists regarding Vitamin D optimum dosing, target 25(OH) vitamin D levels and the reported associations with health outcomes. Associations with cardiovascular disease, major cancers breast, prostate, colorectal and pancreatic were mixed and inconclusive. One RCT found a small effect on fall risk among older adults. As described in the original report, both the Tufts EPC and the Ottawa EPC data found good evidence that combined Vitamin D3 (200-800 IU/d) plus calcium 500mg/d supplementation resulted in a small increase in Bone Mineral Density of the spine, the total body, femoral neck and total hip.

Another AHRQ funded study, LeBlanc et al Screening for Vitamin D deficiency: A Systematic Review for the US Preventive Services Task Force (Jan. 2015) concluded that screening for Vitamin D levels in asymptomatic persons might reduce mortality risk in institutionalized elderly persons and risk for falls, but not fractures. The authors noted the inconsistency of laboratory methodology and reporting, and a lack of consensus regarding optimal 25(OH) D levels.

In its 2011 report, the Institute of Medicine shared the concerns that a "reassessment of laboratory ranges for 25-hydroxyvitamin D" was needed to decrease risks of over and under treatment of Vitamin D deficiency.

A pragmatic approach for patients and their physicians was developed by the ABIM Foundation in its Choosing Wisely initiative. The patient friendly literature reassures individuals that healthy diet and

exercise maintain most persons in an adequate range of Vitamin D level. It raises the possible justification of empiric vitamin D supplementation without testing for those patients without risk factors but may be thought to have inadequate sun exposure or dietary intake, while outlining those clinical risk factors that warrant baseline diagnostic assays.

#### Analysis of Evidence

#### (Rationale for Determination)

It is established that 25-hydroxyvitamin D is more reflective of total body stores of vitamin D than the shorter lived, active metabolite, 1,25 dihydroxyvitamin D. Although lack of laboratory standardization is commonly noted in most papers, it is the preferred initial assay in the evaluation of most patients with hypovitaminosis D. The 25-hydroxyvitamin D undergoes additional hydroxylation in the kidney by 1-alphahydroxylase under the influence of parathyroid hormone to produce the active metabolite. The 1,25 dihydroxyvitamin D assay is reserved for those patients where a contributory medical illness generally related to kidney disease, but also possibly related to liver, parathyroid or genetic diseases that may influence this normal metabolism.

The benefits of treatment of Vitamin D supplementation may be modest, and those benefits made difficult to quantify by general health, habits such as exercise and smoking, and other contributory factors such as ethnicity and medication treatment regimens.

However, the prevalence of osteoporosis, fall risk and skeletal fractures, and the general tolerance of the current recommended daily requirements mitigate for early supplementation in any individual uncertain regarding adequate dietary intake and sunlight exposure.

Once a beneficiary has been shown to be Vitamin D deficient, by assay or clinical findings, the correctly chosen assay (25 hydroxyvitamin D, or 1,25 di-hydroxyvitamin D) may be used to assure correct supplementation to attain the serum levels outlined in Limitations. Continued findings outside those parameters (again outlined in the Limitations section) may warrant additional testing.

| Date    | Action  |  |
|---------|---|--|
| 1/2024  | Annual policy review. Policy statements unchanged.  |  |
| 11/2023 | Clarified coding information.   |  |
| 10/2023 | Clarified coding information.   |  |
| 2/2023  | Annual policy review. Minor editorial refinements to policy statements; intent unchanged.   |  |
| 3/2021  | Policy clarified to include coverage for rheumatoid arthritis. Clarified coding information. References added.  |  |
| 1/2021  | Medicare information removed. See MP #132 Medicare Advantage Management for local coverage determination and national coverage determination reference. Clarified coding information. |  |
| 12/2019 | Policy revised to align with Medicare Local Coverage Determination: Vitamin D<br>Assay Testing (L37535) criteria. Clarified coding information. Effective 12/1/2019.                  |  |
| 2/2019  | Annual policy review. Description, summary, and references updated. Policy statements unchanged.  |  |
| 3/2018  | Annual policy review. New references added.   |  |
| 1/2017  | Annual policy review. New references added.   |  |
| 2/2016  | New medical policy describing medically necessary and not medically necessary indications. Effective 2/1/2016.  |  |

## **Policy History**

## Information Pertaining to All Blue Cross Blue Shield Medical Policies

Click on any of the following terms to access the relevant information:

Medical Policy Terms of Use Managed Care Guidelines

Indemnity/PPO Guidelines

Clinical Exception Process Medical Technology Assessment Guidelines

#### References

- 1. American Gastroenterological Association medical position statement: guidelines on osteoporosis in gastrointestinal diseases. *Gastroenterology*. 2003;124(3):791-4.
- In: Ross AC, Taylor CL, Yaktine AL, Del Valle HB, editors. Dietary Reference Intakes for Calcium and Vitamin D. The National Academies Collection: Reports funded by National Institutes of Health. Washington (DC): Institute of Medicine; 2011.
- 3. Vitamin D Testing in the General Population: A Review of the Clinical and Cost-Effectiveness and Guidelines. CADTH Rapid Response Reports. Ottawa (ON) 2015.
- 4. Autier P, Gandini S. Vitamin D Supplementation and Total Mortality. A Meta-analysis of Randomized Controlled Trials. *Arch Intern Med*. 2007;167(16);1730-1737.
- 5. Bernstein CN, Leslie WD, Leboff MS. AGA technical review on osteoporosis in gastrointestinal diseases. *Gastroenterology*. 2003;124(3):795-841.
- 6. Bikle DD. Vitamin D and bone. Curr Osteoporos Rep. 2012;10(2):151-9.
- 7. Bikle DD. Vitamin D metabolism, mechanism of action, and clinical applications. *Chem Biol.* 2014;21(3):319-29.
- 8. Binkley N, Krueger D, Gemar D, Drezner MK. Correlation among 25-hydroxy-vitamin D assays. *J Clin Endocrinol Metab.* 2008;93(5):1804-8.
- 9. Bischoff-Ferrari HA, Dawson-Hughs B, Willett W, et al. Effect of vitamin D on falls a meta-analysis. *JAMA*. April 2004;291:16:1999-2006.
- Bischoff-Ferrari HA, Giovannucci E, Willett WC, Dietrich T, Dawson-Hughes B. Estimation of optimal serum concentrations of 25-hydroxyvitamin D for multiple health outcomes. *Am J Clin Nutr.* 2006;84(1):18-28.
- 11. Bischoff-Ferrari HA, Willett W, Wong J, Giovannucci E, Dietrich T, Dawson-Hughes B. Fracture prevention with vitamin D supplementation, a meta-analysis of randomized controlled trials. *JAMA*. May 2005;293:18:2257-2264.
- 12. Bjelakovic G, Gluud C. Vitamin and mineral supplement use in relation to all-cause mortality in the Iowa Women's Health Study. *Arch Intern Med.* 2011;171(18):1633-1634.
- Bjelakovic G, Gluud LL, Nikolova D, Whitfield K, Krstic G, Wetterslev J, et al. Vitamin D supplementation for prevention of cancer in adults. *Cochrane Database Syst Rev.* 2014(6):CD007469.
- Bjelakovic G, Gluud LL, Nikolova D, Whitfield K, Wetterslev J, Simonetti RG, et al. Vitamin D supplementation for prevention of mortality in adults. *Cochrane Database Syst Rev*. 2011(7):CD007470.
- Bjelakovic G, Gluud LL, Nikolova D, Whitfield K, Wetterslev J, Simonetti RG, et al. Vitamin D supplementation for prevention of mortality in adults. *Cochrane Database Syst Rev*. 2014(1):CD007470.
- 16. Bjelakovic G, Nikolova D, Gluud LL, Simonetti RG, Gluud C. Antioxidant supplements for prevention of mortality in healthy participants and patients with various diseases. *Cochrane Database Syst Rev.* 2008(2):CD007176.
- 17. Bodnar LM, Simhan HN, Powers RW, Frank MP, Cooperstein E, Roberts JM. High prevalence of vitamin D insufficiency in black and white pregnant women residing in the northern United States and their neonates. *J Nutr.* 2007;137:447-452.
- 18. Bolland MJ, Bacon CJ, Horne AM, et al. Vitamin D insufficiency and health outcomes over 5 y in older women. *Am J Clin Nutr.* 2010;91(1):82-9.
- 19. Camacho PM, Petak SM, Binkley N, et al. American Association of Clinical Endocrinologists and American College of Endocrinology Clinical Practice Guidelines for the Diagnosis and Treatment of Postmenopausal Osteoporosis 2016. *Endocr Pract.* 2016;22(Suppl 4):1-42.
- 20. Chapuy M, Arlot M, Duboeuf F, et al. Vitamin D3 and calcium to prevent hip fractures in elderly women. *N Engl J Med.* 1992;327:23:1637-1642.
- 21. Chung M, Balk EM, Brendel M, et al. Vitamin D and calcium: a systematic review of health outcomes. *Evid Rep Technol Assess (Full Rep).* 2009(183):1-420.
- 22. Compston JE. Hepatic osteodystrophy: vitamin D metabolism in patients with liver disease. *Gut.* 1986;27(9):1073-1090.

- 23. Giovannucci E. Vitamin D and cancer incidence in the Harvard cohorts. *Ann Epidemiol.* 2009;19(2):84-88.
- 24. Giovannucci E, Liu Y, Hollis BW, Rimm EB. 25-Hydroxyvitamin D and Risk of Myocardial Infarction in Men; A Prospective Study. *Arch Intern Med*. 2008:168(11):1174-1180.
- 25. Gordon PL, Sakkas GK, Doyle JW, Shubert T, Johansen KL. Relationship between vitamin D and muscle size and strength in patients on hemodialysis. *J Ren Nutr.* 2007;17(6):397-407.
- 26. Hanley DA, Cranney A, Jones G, et al. Vitamin D in adult health and disease: a review and guideline statement from Osteoporosis Canada. *CMAJ*. 2010;182(12):E610-8.
- 27. Hanley DA, Cranney A, Jones G, Whiting SJ, Leslie WD, Guidelines Committee of the Scientific Advisory Council of Osteoporosis C. Vitamin D in adult health and disease: a review and guideline statement from Osteoporosis Canada (summary). *CMAJ*. 2010;182(12):1315-9.
- 28. Holick MF. High Prevalence of Vitamin D Inadequacy and Implications for Health. *Mayo Clin Proc.* 2006;81(3):353-373.
- 29. Holick MF. Vitamin D deficiency. N Engl J Med. 2007; 357:266.
- 30. Holick MF. Vitamin D status: measurement, interpretation, and clinical application. *Ann Epidemiol.* 2009;19(2):73-8.
- Holick MF, Binkley NC, Bischoff-Ferrari HA, Gordon CM, Hanley DA, Heaney RP, et al. Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. J Clin Endocrinol Metab. 2011;96(7):1911-30.
- 32. Holick MF, Gordon CM. The Hormone Foundation's: Patient guide to vitamin D deficiency. *J Clin Endocrinol Metab.* 2011;96(7):1-2.
- 33. Inker LA, Astor BC, Fox CH, et al. KDOQI US commentary on the 2012 KDIGO clinical practice guideline for the evaluation and management of CKD. *Am J Kidney Dis.* 2014;63(5):713-35.
- 34. Jacobus, CH, Holick, MF, Shao, Q, et al. Hypervitaminosis D associated with drinking milk. *N Engl J Med*. 1992;326:1173.
- 35. Johnson JM, Maher JW, DeMaria EJ, Downs RW, Wolfe LG, Kellum JM. The long-term effects of gastric bypass on vitamin D metabolism. *Ann Surg.* 2006 243(5):701-704;discussion 4-5.
- 36. Kennel K, Drake M, Hurley D. Vitamin D deficiency in adults: when to test and how to treat. *Mayo Clin Proc.* 2010;85(8):752-757;quiz 7-8.
- Kidney Disease: Improving Global Outcomes CKDMBDWG. KDIGO clinical practice guideline for the diagnosis, evaluation, prevention, and treatment of Chronic Kidney Disease-Mineral and Bone Disorder (CKD-MBD). *Kidney Int Suppl.* 2009;76(113):S1-130.
- 38. Lafferty, FW. Differential diagnosis of hypercalcemia. *J Bone Miner Res.* 1991;6 Suppl 2:S51-59;discussion S61.
- LeBlanc E, Chou R, Zakher B, Daeges M, Pappas M. Screening for Vitamin D Deficiency: Systematic Review for the US Preventive Services Task Force Recommendation. U.S. Preventive Services Task Force Evidence Syntheses, formerly Systematic Evidence Reviews. Rockville (MD)2014.
- LeBlanc E, Zakher B, Daeges M, Pappas M, Chou R. Screening for vitamin D deficiency: a systematic review for the U.S. Preventive Services Task Force. *Ann Intern Med.* 2015;162(2):109-122.
- 41. Lee JH, O'Keefe JH, Bell D, Hensrud DD, Holick MF. Vitamin D deficiency an important, common, and easily treatable cardiovascular risk factor? *J Am Coll Cardiol.* 2008;52(24):1949-1956.
- 42. LeFevre ML, Force USPST. Screening for vitamin D deficiency in adults: U.S. Preventive Services Task Force recommendation statement. *Ann Intern Med.* 2015;162(2):133-140.
- 43. MacLean C, Alexander A, Carter J, et al. Comparative Effectiveness of Treatments To Prevent Fractures in Men and Women With Low Bone Density or Osteoporosis. AHRQ Comparative Effectiveness Reviews. Rockville (MD)2007.
- 44. MacLean C, Newberry S, Maglione M, McMahon M, Ranganath V, Suttorp M, et al. Systematic review: comparative effectiveness of treatments to prevent fractures in men and women with low bone density or osteoporosis. *Ann Intern Med.* 2008;148(3):197-213.
- 45. Moyer VA, Force USPST. Vitamin, mineral, and multivitamin supplements for the primary prevention of cardiovascular disease and cancer: U.S. Preventive services Task Force recommendation statement. *Ann Intern Med.* 2014;160(8):558-64.
- 46. Newberry. Vitamin D and Calcium: A Systematic Review of Health Outcomes (Update) 2014.

- 47. Orwoll ES. Clinical Practice Guidelines for Osteoporosis: Translating Data to Patients? *Ann Intern Med.* 2017;166(11):852-853.
- 48. Rosen CJ, Abrams SA, Aloia JF, et al. IOM committee members respond to Endocrine Society vitamin D guideline. *J Clin Endocrinol Metab.* 2012;97(4):1146-1152.
- 49. Silverberg SJ. Vitamin D deficiency and primary hyperparathyroidism. *J Bone Miner Res.* 2007;22 Suppl 2:V100-4.
- 50. Silverberg SJ, Clarke BL, Peacock M, et al. Current issues in the presentation of asymptomatic primary hyperparathyroidism: proceedings of the Fourth International Workshop. *J Clin Endocrinol Metab.* 2014;99(10):3580-3594.
- 51. Sotaniemi, EA, Hakkarainen, HK, Puranen, JA, Lahti, RO. Radiologic bone changes and hypocalcemia with anticonvulsant therapy in epilepsy. *Ann Intern Med.* 1972;77(3):389-394.
- Wagner CL, Greer FR, and the Section on Breastfeeding and Committee on Nutrition. Prevention of Rickets and Vitamin D Deficiency in Infants, Children, and Adolescents. *Pediatrics*. 2008;122;1142-1152.
- 53. Ward KA, Das G, Berry JL, Roberts SA, Rawer R, Adams JE, Mughal Z. Vitamin D status and muscle function in post-menarchal adolescent girls. *J Clin Endocrinol Metab.* 2009 Feb;94(2):559-563.
- Woolcott CG, Wilkens LR, Nomura AM et al. Plasma 25-hydroxyvitamin D levels and the risk of colorectal cancer: the multiethnic cohort study. *Cancer Epidemiol Biomarkers Prev.* 2010;19(1):130-134.
- 55. ABIM Foundation. Choosing Wisely (developed with the American Society of Clinical Pathology) Vitamin D tests- when you need them- and when you don't. Feb 2014, ChoosingWisely.org.
- 56. Other Contractor(s)' Policies.
- 57. Bazzano AN, Littrell L, Lambert S, Roi C. Factors associated with vitamin D status of low-income, hospitalized psychiatric patients: results of a retrospective study. *Neuropsychiatr Dis Treat*. 2016;12:2973-2980.
- 58. Dall'Ara F, Cutolo M, Andreoli L, Tincani A, Paolino S. Vitamin D and systemic lupus erythematous: a review of immunological and clinical aspects. *Clin Exp Rheumatol.* 2017.
- 59. Falkiewicz K, Boratynska M, Speichert-Bidzinska B, et al. 1,25-dihydroxyvitamin D deficiency predicts poorer outcome after renal transplantation. *Transplant Proc.* 2009;41(8):3002-3005.
- 60. Karimzadeh H, Shirzadi M, Karimifar M. The effect of Vitamin D supplementation in disease activity of systemic lupus erythematosus patients with Vitamin D deficiency: A randomized clinical trial. *J Res Med Sci.* 2017;22:4.
- 61. Lima GL, Paupitz JA, Aikawa NE, Alvarenga JC, Pereira RMR. A randomized double-blind placebocontrolled trial of vitamin D supplementation in juvenile-onset systemic lupus erythematosus: positive effect on trabecular microarchitecture using HR-pQCT. Osteoporos Int. 2017.
- 62. Pereira-Santos M, Costa PR, Assis AM, Santos CA, Santos DB. Obesity and vitamin D deficiency: a systematic review and meta-analysis. *Obes Rev.* 2015;16(4):341-349.
- 63. Rossini M, Gatti D, Viapiana O, et al. Vitamin D and rheumatic diseases. *Reumatismo*. 2014;66(2):153-170.
- 64. Sahebari M, Nabavi N, Salehi M. Correlation between serum 25(OH)D values and lupus disease activity: an original article and a systematic review with meta-analysis focusing on serum VitD confounders. *Lupus*. 2014;23(11):1164-1177.
- 65. Sakthiswary R, Raymond AA. The clinical significance of vitamin D in systemic lupus erythematosus: a systematic review. *PLoS One*. 2013;8(1):e55275.
- Salman-Monte TC, Torrente-Segarra V, Vega-Vidal AL, et al. Bone mineral density and vitamin D status in systemic lupus erythematosus (SLE): A systematic review. *Autoimmun Rev.* 2017;16(11):1155-1159.
- 67. Sousa JR, Rosa EPC, Nunes I, Carvalho C. Effect of vitamin D supplementation on patients with systemic lupus erythematosus: a systematic review. *Rev Bras Reumatol Engl Ed*. 2017;57(5):466-471.
- Wilkins CH, Sheline YI, Roe CM, Birge SJ, Morris JC. Vitamin D deficiency is associated with low mood and worse cognitive performance in older adults. *Am J Geriatr Psychiatry*. 2006;14(12):1032-1040.
- 69. Herly M, Stengaard-Pedersen K, Vestergaard P et al. The D-vitamin metabolite 1,25(OH)(2) D in serum is associated with disease activity and Anti-Citrullinated Protein Antibodies in active and treatment naive, early Rheumatoid Arthritis Patients. Scand J Immunol. 2018 Sep;88(3):e12704.

- 70. Baker JF, Baker DG, Toedter G et al. Associations between vitamin D, disease activity, and clinical response to therapy in rheumatoid arthritis. Clin Exp Rheumatol. 2012 Sep-Oct;30(5):658-64.
- 71. Carrasco R, Lovell DJ, Giannini EH et al. Biochemical markers of bone turnover associated with calcium supplementation in children with juvenile rheumatoid arthritis: results of a double-blind, placebo-controlled intervention trial.\_Arthritis Rheum. 2008 Dec;58(12):3932-40.
- 72. Forsblad d'Elia H, Christgau S, Mattsson LA et al. Hormone replacement therapy, calcium and vitamin D3 versus calcium and vitamin D3 alone decreases markers of cartilage and bone metabolism in rheumatoid arthritis: a randomized controlled trial [ISRCTN46523456]. Arthritis Res Ther. 2004;6(5):R457-68.
- 73. ABIM 2017 "Choosing Wisely: Vitamin D tests: When you need them and when you don't." https://www.choosingwisely.org/patient-resources/vitamin-d-tests.
- 74. Nikiphorou E, Uksila J, Sokka T. A cross-sectional study of vitamin D levels in a large cohort of patients with rheumatic diseases. Clin Rheumatol. 2018 Mar;37(3):803-810.
- 75. Meena N, et al. Assessment of Vitamin D in Rheumatoid Arthritis and Its Correlation with Disease Activity. J Nat Sci Biol Med. 2018, Jan-Jun; 9 (1): 54-58.
- 76. Haque UJ, Bartlett SJ. Relationships among vitamin D, disease activity, pain and disability in rheumatoid arthritis. Clin Exp Rheumatol. 2010 Sep-Oct;28(5):745-7.
- 77. Guan Y, Hao Y, Guan Y, Bu H, Wang H. The Effect of Vitamin D Supplementation on Rheumatoid Arthritis Patients: A Systematic Review and Meta-Analysis. Front Med (Lausanne). 2020 Oct 30; 7:596007.
- 78. Miler M, Nikolac Gabaj N, Grazio S, Vahtaric A, Vrtaric A, Grubišic F, Skala Kavanagh H, Doko Vajdic I, Vrkic N. Lower concentration of vitamin D is associated with lower DAS28 and VAS-pain scores in patients with inflammatory rheumatic diseases treated with infliximab: a pilot study. Rheumatol Int. 2020 Sep;40(9):1455-1461.
- 79. Mouterde G, Gamon E, Rincheval N, Lukas C, Seror R, Berenbaum F, Dupuy AM, Daien C, Daurès JP, Combe B. Association Between Vitamin D Deficiency and Disease Activity, Disability, and Radiographic Progression in Early Rheumatoid Arthritis: The ESPOIR Cohort. J Rheumatol. 2020 Nov 1;47(11):1624-1628. doi: 10.3899/jrheum.190795.

## Endnotes

<sup>&</sup>lt;sup>1</sup> Based on Local Coverage Determination (LCD): Vitamin D Assay Testing (L37535)