**SUPPLEMENTAL TABLE 1**

**Diagnostic Codes 0-180 Days Before INH LTBI Treatment Initiation Among Case-Patients and Control Subjects**

|  |  |
| --- | --- |
| **Code** | **Description** |
| **Diabetes mellitus** |
| 25000 | Diabetes mellitus without mention of complication, type II or unspecified type, not stated as uncontrolled |
| 25002 | Diabetes mellitus without mention of complication, type II or unspecified type, uncontrolled |
| 25042 | Diabetes with renal manifestations, type II or unspecified type, uncontrolled |
| 25061 | Diabetes with neurological manifestations, type I (juvenile type), not stated as uncontrolled |
| 25062 | Diabetes with neurological manifestations, type II or unspecified type, uncontrolled |
| 25070 | Diabetes with peripheral circulatory disorders, type II or unspecified type, not stated as uncontrolled |
| 25080 | Diabetes with other specified manifestations, type II or unspecified type, not stated as uncontrolled |
| **Cancer** |
| 1534 | Malignant neoplasm of cecum |
| 1539 | Malignant neoplasm of colon, unspecified site |
| 1540 | Malignant neoplasm of rectosigmoid junction |
| 1550 | Malignant neoplasm of liver, primary |
| 1552 | Malignant neoplasm of liver, not specified as primary or secondary |
| 1737 | Other and unspecified malignant neoplasm of skin of lower limb, including hip |
| 1965 | Secondary and unspecified malignant neoplasm of lymph nodes of inguinal region and lower limb |
| 1969 | Secondary and unspecified malignant neoplasm of lymph nodes, site unspecified |
| 20280 | Other malignant lymphomas, unspecified site, extranodal and solid organ sites |
| V5811 | Encounter for antineoplastic chemotherapy |
| **Rheumatoid arthritis** |
| 7140 | Rheumatoid arthritis |
| 7290 | Rheumatism, unspecified and fibrositis |
| **Renal insufficiency** |
| 40390 | Hypertensive chronic kidney disease, unspecified, with chronic kidney disease stage I through stage IV, or unspecified |
| 40491 | Hypertensive chronic kidney disease, unspecified, with chronic kidney disease stage V or end stage renal disease |
| 5853 | Chronic kidney disease, Stage III (moderate) |
| 5854 | Chronic kidney disease, Stage IV (severe) |
| 5859 | Chronic kidney disease, unspecified |
| **Excessive alcohol use** |
| 29181 | Alcohol withdrawal |
| 30300 | Acute alcoholic intoxication, unspecified |
| 30301 | Acute alcoholic intoxication, continuous |
| 30390 | Other and unspecified alcohol dependence, unspecified |
| 30393 | Other and unspecified alcohol dependence, in remission |
| 30500 | Nondependent alcohol abuse, unspecified |
| **Tobacco use** |
| 3051 | Tobacco use disorder |
| V1582 | History of tobacco use |
| **Nontuberculous respiratory conditions** |
| 486 | Pneumonia, organism unspecified |
| 490 | Bronchitis, not specified as acute or chronic |
| 496 | Chronic airway obstruction, not elsewhere classified |
| 501 | Asbestosis |
| 502 | Pneumoconiosis due to other silica or silicates |
| 515 | Postinflammatory pulmonary fibrosis |
| 4659 | Acute upper respiratory infections of unspecified site |
| 4660 | Acute bronchitis |
| 4809 | Viral pneumonia, unspecified |
| 4838 | Pneumonia due to other specified organism |
| 4870 | Influenza with pneumonia |
| 4871 | Influenza with other respiratory manifestations |
| 4941 | Bronchiectasis with acute exacerbation |
| 5119 | Unspecified pleural effusion |
| 5180 | Pulmonary collapse |
| 7862 | Cough |
| 7869 | Symptoms involving respiratory system and chest, not elsewhere classified |
| 49121 | Obstructive chronic bronchitis, with (acute) exacerbation |
| 49301 | Extrinsic asthma with status asthmaticus |
| 49390 | Asthma, unspecified, unspecified status |
| 51881 | Acute respiratory failure |
| 51889 | Other lung disease, not elsewhere classified |
| 78605 | Shortness of breath |
| 78609 | Other dyspnea and respiratory abnormalities |
| 78630 | Hemoptysis, unspecified  |
| 78652 | Painful respiration |
| **Abnormal chest radiograph without respiratory disorder** |
| 7931 | Nonspecific (abnormal) findings on radiological and other examination of body structure, lung field |
| 79311 | Solitary pulmonary nodule |
| 79319 | Other nonspecific abnormal finding of lung field |
| **HIV/AIDS** |
| 042  | Human immunodeficiency virus [HIV] disease |
| V08 | Asymptomatic human immunodeficiency virus [HIV] infection status |
| **Immunocompromised condition, not cancer or rheumatoid arthritis** |
| 5569 | Ulcerative colitis, unspecified |
| 6961 | Other psoriasis |
| 7100 | Systemic lupus erythematosus |
| **Surgery** |
| 33818 | Other acute postoperative pain |
| V420 | Kidney replaced by transplant |
| V4589 | Postsurgical status, not elsewhere classified |
| V5844 | Aftercare following organ transplant |
| V6709 | Follow-up examination following surgery, not elsewhere classified |

**Abbreviations:** INH, isoniazid; LTBI, latent tuberculosis infection.

|  |  |  |  |
| --- | --- | --- | --- |
| **National Drug Code** | **Product Name** | **Manufacture Name** | **Generic Name** |
| **National drug codes for case-patients and control subjects 0-180 days before LTBI treatment initiation** |
| 58406042534 | ENBREL | AMGEN USA INC. | Etanercept |
| 58406044504 | ENBREL | AMGEN USA INC. | Etanercept |
| 00074379902 | HUMIRA | ABBVIE US LLC | Adalimumab |
| 00074433902 | HUMIRA | ABBVIE US LLC | Adalimumab |
| **National drug codes for case-patients and control subjects 1-365 days after LTBI treatment initiation** |
| 00074379902 | HUMIRA | ABBVIE US LLC | Adalimumab |
| 00074433902 | HUMIRA | ABBVIE US LLC | Adalimumab |
| 00074433906 | HUMIRA | ABBVIE US LLC | Adalimumab |
| 00074937402 | HUMIRA | ABBVIE US LLC | Adalimumab |
| 58406042534 | ENBREL | AMGEN USA INC. | Etanercept |
| 58406043504 | ENBREL | AMGEN USA INC. | Etanercept |
| 58406044504 | ENBREL | AMGEN USA INC. | Etanercept |
| 58406045504 | ENBREL | AMGEN USA INC. | Etanercept |

**SUPPLEMENTAL TABLE 2**

**National Drug Codes for Anti-TNF- Therapy Among Case-Patients and Control Subjects Before and During INH LTBI Therapy**

**Abbreviations:** INH, isoniazid; LTBI, latent tuberculosis infection.