### List of included conditions and published phenotype sources

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Disease number** | **Disease name** | **Disease group** | **CPRD Read codes used** | **HES APC ICD 10 codes used** | **CR ICD 10 codes used** | **HES APC OPCS codes used** | **Primary code list source was Kuan et al** | **2nd code list source** | **3rd code list source** | **4th code list source** | **Period used to capture previous diagnoses** |
| 1 | Benign neoplasm and polyp of uterus | Benign Neoplasm/CIN | 1 | 1 |  |  | y |  |  |  | ever |
| 2 | Benign neoplasm of colon, rectum, anus and anal canal | Benign Neoplasm/CIN | 1 | 1 |  |  | y |  |  |  | ever |
| 3 | Benign neoplasm of ovary | Benign Neoplasm/CIN | 1 | 1 |  |  | y |  |  |  | ever |
| 4 | Benign neoplasm of stomach and duodenum | Benign Neoplasm/CIN | 1 | 1 |  |  | y |  |  |  | ever |
| 5 | Haemangioma, any site | Benign Neoplasm/CIN | 1 | 1 |  |  | y |  |  |  | ever |
| 6 | Leiomyoma of uterus | Benign Neoplasm/CIN | 1 | 1 |  |  | y |  |  |  | ever |
| 7 | Breast cancer | Cancers |  |  | 1 |  |  | Adapted from NHS England's National Cancer Waiting Times Monitoring dataset |  |  | ever |
| 8 | Gynaecological cancer | Cancers |  |  | 1 |  |  | Adapted from NHS England's National Cancer Waiting Times Monitoring dataset |  |  | ever |
| 9 | Haematological cancer | Cancers |  |  | 1 |  |  | Adapted from NHS England's National Cancer Waiting Times Monitoring dataset |  |  | ever |
| 10 | Lower GI cancer | Cancers |  |  | 1 |  |  | Adapted from NHS England's National Cancer Waiting Times Monitoring dataset |  |  | ever |
| 11 | Lung cancer | Cancers |  |  | 1 |  |  | Adapted from NHS England's National Cancer Waiting Times Monitoring dataset |  |  | ever |
| 12 | Other cancer | Cancers |  |  | 1 |  |  | Adapted from NHS England's National Cancer Waiting Times Monitoring dataset |  |  | ever |
| 13 | Prostate cancer | Cancers |  |  | 1 |  |  | Adapted from NHS England's National Cancer Waiting Times Monitoring dataset |  |  | ever |
| 14 | Upper GI cancer | Cancers |  |  | 1 |  |  | Adapted from NHS England's National Cancer Waiting Times Monitoring dataset |  |  | ever |
| 15 | Urological cancer | Cancers |  |  | 1 |  |  | Adapted from NHS England's National Cancer Waiting Times Monitoring dataset |  |  | ever |
| 16 | Abdominal aortic aneurysm | Diseases of the Cardiovascular system |  | 1 |  |  | y |  |  |  | ever |
| 17 | Atrial fibrillation | Diseases of the Cardiovascular system |  | 1 |  |  | y |  |  |  | ever |
| 18 | Atrioventricular block, complete | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 19 | Atrioventricular block, first degree | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 20 | Atrioventricular block, second degree | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 21 | Bifascicular block | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 22 | Coronary heart disease not otherwise specified | Diseases of the Cardiovascular system |  | 1 |  |  | y |  |  |  | ever |
| 23 | Dilated cardiomyopathy | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 24 | Heart failure | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 25 | Hypertension | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 26 | Hypertrophic Cardiomyopathy | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 27 | Intracerebral haemorrhage | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 28 | Ischaemic stroke | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 29 | Left bundle branch block | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 30 | Multiple valve dz | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 31 | Myocardial infarction | Diseases of the Cardiovascular system |  | 1 |  |  | y |  |  |  | ever |
| 32 | Nonrheumatic aortic valve disorders | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 33 | Nonrheumatic mitral valve disorders | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 34 | Other Cardiomyopathy | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 35 | Pericardial effusion (noninflammatory) | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 36 | Peripheral arterial disease | Diseases of the Cardiovascular system |  | 1 |  | 1 | y |  |  |  | ever |
| 37 | Primary pulmonary hypertension | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 38 | Pulmonary embolism | Diseases of the Cardiovascular system | 1 | 1 |  |  | y |  |  |  | ever |
| 39 | Rheumatic valve dz | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 40 | Right bundle branch block | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 41 | Sick sinus syndrome | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 42 | Stable angina | Diseases of the Circulatory System |  | 1 |  |  | y |  |  |  | ever |
| 43 | Stroke NOS | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 44 | Subarachnoid haemorrhage | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 45 | Subdural haematoma - nontraumatic | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 46 | Supraventricular tachycardia | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 47 | Transient ischaemic attack | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 48 | Trifascicular block | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 49 | Unstable Angina | Diseases of the Circulatory System |  | 1 |  |  | y |  |  |  | ever |
| 50 | Venous thromboembolic disease (Excl PE) | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 51 | Ventricular tachycardia | Diseases of the Circulatory System | 1 | 1 |  |  | y |  |  |  | ever |
| 52 | Abdominal Hernia | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 53 | Alcoholic liver disease | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 54 | Anal fissure | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 55 | Angiodysplasia of colon | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 56 | Anorectal fistula | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 57 | Anorectal prolapse | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 58 | Appendicitis | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 59 | Autoimmune liver disease | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 60 | Barrett's oesophagus | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 61 | Cholangitis | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 62 | Cholecystitis | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 63 | Cholelithiasis | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 64 | Coeliac disease | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 65 | Diaphragmatic hernia | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 66 | Diverticular disease of intestine (acute and chronic) | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 67 | Fatty Liver | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 68 | Gastritis and duodenitis | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 69 | Gastro-oesophageal reflux disease | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 70 | Hepatic failure | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 71 | Inflammatory Bowel Disease | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 73 | Irritable bowel syndrome | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 74 | Liver fibrosis, sclerosis and cirrhosis | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 75 | Oesophagitis and oesophageal ulcer | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 76 | Pancreatitis | Diseases of the Digestive System | 1 | 1 |  |  | y |  |  |  | ever |
| 77 | Peptic ulcer disease | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 78 | Peritonitis | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 79 | Portal hypertension | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 81 | Volvulus | Diseases of the Digestive System | 1 | 1 |  | 1 | y |  |  |  | ever |
| 82 | Hearing loss | Diseases of the Ear | 1 | 1 |  |  | y |  |  |  | ever |
| 83 | Meniere disease | Diseases of the Ear | 1 | 1 |  |  | y |  |  |  | ever |
| 84 | Tinnitus | Diseases of the Ear | 1 | 1 |  |  | y |  |  |  | ever |
| 85 | Diabetes | Diseases of the Endocrine System | 1 | 1 |  |  | y |  |  |  | ever |
| 86 | Hyperparathyroidism | Diseases of the Endocrine System | 1 | 1 |  |  | y |  |  |  | ever |
| 87 | Hypo or hyperthyroidism | Diseases of the Endocrine System | 1 | 1 |  |  | y |  |  |  | ever |
| 88 | Polycystic ovarian syndrome | Diseases of the Endocrine System | 1 | 1 |  |  | y |  |  |  | ever |
| 89 | Syndrome of inappropriate secretion of antidiuretic hormone | Diseases of the Endocrine System |  | 1 |  |  | y |  |  |  | ever |
| 90 | Anterior and Intermediate Uveitis | Diseases of the Eye | 1 | 1 |  |  | y |  |  |  | ever |
| 91 | Cataract | Diseases of the Eye | 1 | 1 |  | 1 | y |  |  |  | ever |
| 92 | Diabetic ophthalmic complications | Diseases of the Eye | 1 | 1 |  |  | y |  |  |  | ever |
| 93 | Glaucoma | Diseases of the Eye | 1 | 1 |  | 1 | y |  |  |  | ever |
| 94 | Keratitis | Diseases of the Eye | 1 | 1 |  |  | y |  |  |  | ever |
| 95 | Macular degeneration | Diseases of the Eye | 1 | 1 |  |  | y |  |  |  | ever |
| 96 | Posterior Uveitis | Diseases of the Eye | 1 | 1 |  |  | y |  |  |  | ever |
| 97 | Ptosis of eyelid | Diseases of the Eye | 1 | 1 |  | 1 | y |  |  |  | ever |
| 98 | Retinal detachments and breaks | Diseases of the Eye | 1 | 1 |  | 1 | y |  |  |  | ever |
| 99 | Retinal vascular occlusions | Diseases of the Eye | 1 | 1 |  |  | y |  |  |  | ever |
| 100 | Scleritis and episcleritis | Diseases of the Eye | 1 | 1 |  |  | y |  |  |  | ever |
| 101 | Visual impairment and blindness | Diseases of the Eye | 1 | 1 |  |  | y |  |  |  | ever |
| 102 | Acute Kidney Injury | Diseases of the Genitourinary system |  | 1 |  |  | y |  |  |  | ever |
| 103 | Chronic kidney disease | Diseases of the Genitourinary system | 1 | 1 |  | 1 |  | Kontopantelis 2015 | Knight et al https://phenotypes.healthdatagateway.org./phenotypes/PH950/version/2128/detail | | ever |
| 104 | Dysmenorrhoea | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 105 | Endometrial hyperplasia and hypertrophy | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 106 | Endometriosis | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 107 | Erectile dysfunction | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 108 | Female genital prolapse | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 109 | Female infertility | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 110 | Glomerulonephritis | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 111 | Hydrocoele (incl infected) | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 112 | Hyperplasia of prostate | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 113 | Male infertility | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 114 | Menorrhagia and polymenorrhoea | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 115 | Neuromuscular dysfunction of bladder | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 116 | Non-acute cystitis | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 117 | Obstructive and reflux uropathy | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 118 | Tubulo-interstitial nephritis | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 119 | Urinary Incontinence | Diseases of the Genitourinary system | 1 | 1 |  |  | y |  |  |  | ever |
| 120 | Urolithiasis | Diseases of the Genitourinary system | 1 | 1 |  | 1 | y |  |  |  | ever |
| 121 | Allergic and chronic rhinitis | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 122 | Asbestosis | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 123 | Aspiration pneumonitis | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 124 | Asthma | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 125 | Bronchiectasis | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 126 | COPD | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 127 | Chronic sinusitis | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 128 | Hypertrophy of nasal turbinates | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 129 | Nasal polyp | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 130 | Other interstitial pulmonary diseases with fibrosis | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 131 | Pleural effusion | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 132 | Pleural plaque | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 133 | Pneumonitis | Diseases of the Respiratory System |  | 1 |  |  |  | Ramirez 2018 https://phekb.org/phenotype/pneumonia-vumc-emerge-v51 |  |  | ever |
| 134 | Pneumothorax | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 135 | Respiratory failure | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 136 | Sleep apnoea | Diseases of the Respiratory System | 1 | 1 |  |  | y |  |  |  | ever |
| 137 | Agranulocytosis | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 138 | Aplastic anaemias | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 139 | Folate deficiency anaemia | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 140 | Immunodeficiencies | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 141 | Iron deficiency anaemia | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 142 | Other anaemias | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 143 | Other haemolytic anaemias | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 144 | Raynaud's syndrome | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 145 | Rheumatoid Arthritis | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 146 | Sarcoidosis | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 147 | Sickle-cell anaemia | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 148 | Sjogren's disease | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 149 | Thalassaemia | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 150 | Vitamin B12 deficiency anaemia | Haematological/Immunological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 151 | Bacterial Diseases (excl TB) | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 152 | Chronic viral hepatitis | Infectious Diseases | 1 | 1 |  |  | y |  |  |  | ever |
| 153 | Ear and Upper Respiratory Tract Infections | Infectious Diseases | 1 | 1 |  |  | y |  |  |  | 2yr |
| 154 | Encephalitis | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 155 | Eye infections | Infectious Diseases | 1 | 1 |  |  | y |  |  |  | 2yr |
| 156 | Female pelvic inflammatory disease | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 157 | HIV | Infectious Diseases | 1 | 1 |  |  | y |  |  |  | ever |
| 158 | Infection of anal and rectal regions | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 159 | Infection of bones and joints | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 160 | Infection of liver | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 161 | Infection of male genital system | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 162 | Infection of other or unspecified genitourinary system | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 163 | Infection of skin and subcutaneous tissues | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 164 | Infections of Other or unspecified organs | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 165 | Infections of the Heart | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 166 | Infections of the digestive system | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 167 | Lower Respiratory Tract Infections | Infectious Diseases | 1 | 1 |  |  | y |  |  |  | 2yr |
| 168 | Lyme disease | Infectious Diseases | 1 | 1 |  |  |  | Cairns 2019 bmjopen.bmj.com/content/9/7/e025916 | Emma Whitfield 2022 github.com/ekw26/Atlas-phenotypes | | 2yr |
| 169 | Meningitis | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 170 | Mycoses | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 171 | Other nervous system infections | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 172 | Other or unspecified infectious organisms | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 173 | Parasitic infections | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 174 | Rheumatic fever | Infectious Diseases | 1 | 1 |  |  | y |  |  |  | ever |
| 175 | Septicaemia | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 176 | Tuberculosis | Infectious Diseases | 1 | 1 |  |  | y |  |  |  | ever |
| 177 | Urinary Tract Infections | Infectious Diseases | 1 | 1 |  |  | y |  |  |  | 2yr |
| 178 | Viral diseases (excl chronic hepatitis/HIV) | Infectious Diseases |  | 1 |  |  | y |  |  |  | 2yr |
| 179 | Alcohol Problems | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 180 | Anorexia and bulimia nervosa | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 181 | Anxiety disorders | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 182 | Autism and Asperger's syndrome | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 183 | Bipolar affective disorder and mania | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 184 | Delirium, not induced by alcohol and other psychoactive substances | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 185 | Depression | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 186 | Hyperkinetic disorders | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 187 | Insomnia & sleep disturbances | Mental Health Disorders | 1 | 1 |  |  |  | Moore 2021: https://www.nature.com/articles/s41416-021-01541-4 | Hoile 2019 https://clinicalcodes.rss.mhs.man.ac.uk/medcodes/article/78/codelist/res78-insomnia/ | | ever |
| 188 | Obsessive-compulsive disorder | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 189 | Other psychoactive substance misuse | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 190 | Personality disorders | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 191 | Schizophrenia, schizotypal and delusional disorders | Mental Health Disorders | 1 | 1 |  |  | y |  |  |  | ever |
| 192 | Ankylosing spondylitis | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 193 | Carpal tunnel syndrome | Musculoskeletal conditions | 1 | 1 |  | 1 | y |  |  |  | ever |
| 194 | Collapsed vertebra | Musculoskeletal conditions | 1 | 1 |  | 1 | y |  |  |  | ever |
| 195 | Connective & soft tissue disorders | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 196 | Enteropathic arthropathy | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 197 | Fibromatoses | Musculoskeletal conditions | 1 | 1 |  | 1 | y |  |  |  | ever |
| 198 | Fracture of hip | Musculoskeletal conditions | 1 | 1 |  | 1 | y |  |  |  | ever |
| 199 | Fracture of wrist | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 200 | Giant Cell arteritis | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 201 | Gout | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 202 | Intervertebral disc disorders | Musculoskeletal conditions | 1 | 1 |  | 1 | y |  |  |  | ever |
| 203 | Lupus erythematosus (local and systemic) | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 204 | Osteoarthritis (excl spine) | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 205 | Osteoporosis | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 206 | Polymyalgia Rheumatica | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 207 | Postinfective and reactive arthropathies | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 208 | Psoriatic arthropathy | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 209 | Scoliosis | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 210 | Spinal stenosis | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 211 | Spondylolisthesis | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 212 | Spondylosis | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 213 | Systemic sclerosis | Musculoskeletal conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 214 | Bell's palsy | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 215 | Dementia | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 216 | Disorders of autonomic nervous system | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 217 | Epilepsy | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 218 | Essential tremor | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 219 | Intracranial hypertension | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 220 | Migraine | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 221 | Motor neuron disease | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 222 | Multiple sclerosis | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 223 | Myasthenia gravis | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 224 | Parkinson's disease | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 225 | Peripheral neuropathies (excluding cranial nerve and carpal tunnel syndromes) | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 226 | Postviral fatigue syndrome, neurasthenia and fibromyalgia | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 227 | Trigeminal neuralgia | Neurological conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 228 | Acne | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 229 | Actinic keratosis | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 230 | Alopecia areata | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 231 | Dermatitis (atopc/contact/other/unspecified) | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 232 | Hidradenitis suppurativa | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 233 | Lichen planus | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 234 | Pilonidal cyst/sinus | Skin conditions | 1 | 1 |  | 1 | y |  |  |  | ever |
| 235 | Psoriasis | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 236 | Rosacea | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 237 | Seborrheic dermatitis | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 238 | Urticaria | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |
| 239 | Vitiligo | Skin conditions | 1 | 1 |  |  | y |  |  |  | ever |