

Appendix A1 Diagnosis list of International Classification of Diseases, 10th revision codes (ICD 10) identified in study

ICD-10 code	disease diagnosis	matched ICPC-2 Code	short titles of conditions
E03	Other hypothyroidism	T86	Hypothyroidism/myxoedema
E14	Type 2 diabetes mellitus	T90	Diabetes non-insulin dependent
E78	Disorders of lipoprotein metabolism and other lipidemias	T93	Lipid disorder
G47	Sleep disorders	P06	Sleep disturbance
H10	Conjunctivitis	F70	Conjunctivitis infectious
H26	Other cataract	F99	Eye/adnexa disease other
I10	Essential (primary) hypertension	K86	Hypertension uncomplicated
I25	Chronic ischemic heart disease	K76	Ischaemic heart disease without angina
I49	Other cardiac arrhythmias	K80	Cardiac arrhythmia NOS
I63	Cerebral infarction	K90	Stroke/cerebrovascular accident
I67	Other cerebrovascular diseases	K91	Cerebrovascular disease
I69	Sequelae of cerebrovascular disease		
J31	Chronic rhinitis, nasopharyngitis and pharyngitis	R83	Respiratory infection other
J39	Other diseases of upper respiratory tract	R99	Respiratory disease other
J40	Bronchitis, not specified as acute or chronic	R78	Acute bronchitis/bronchiolitis
J44	Other chronic obstructive pulmonary disease	R95	Chronic obstructive pulmonary disease
J98	Other respiratory disorders	R99	Respiratory disease other

ICD-10 code	disease diagnosis	matched ICPC-2 Code	short titles of conditions
K01	Embedded and impacted teeth	D82	Teeth/gum disease
K02	Dental caries		
K04	Diseases of pulp and periapical tissues		
K05	Gingivitis and periodontal diseases		
K08	Other disorders of teeth and supporting structures		
K12	Stomatitis and related lesions	D83	Mouth/tongue/lip disease
K29	Gastritis and duodenitis	D87	Stomach function disorder
K52	Other and unspecified noninfective gastroenteritis and colitis	D99	Disease digestive system other
K59	Other functional intestinal disorders	D11,D12	Diarrhoea,Constipation
K92	Other diseases of digestive system	D14	Haematemesis/vomiting blood
L08	Other local infections of skin and subcutaneous tissue	S76	Skin infection other
L23	Allergic contact dermatitis	S88	Dermatitis contact/allergic
L30	Other and unspecified dermatitis	S99	Skin disease other
M13	Other arthritis	L91	Osteoarthrosis other
M25	Other joint disorder, not elsewhere classified	L99	Musculoskeletal disease other
M48	Other spondylopathies	L83	Neck syndrome
M51	Thoracic, thoracolumbar, and lumbosacral intervertebral disc disorders	L84	Back syndrome without radiating pain
M54	Dorsalgia	L86	Back syndrome with radiating pain

ICD-10 code	disease diagnosis	matched ICPC-2 Code	short titles of conditions
M79	Other and unspecified soft tissue disorders, not elsewhere classified	L99	Musculoskeletal disease other
M81	Osteoporosis without current pathological fracture	L95	Osteoporosis
N34	Urethritis and urethral syndrome	U72	Urethritis
N39	Other disorders of urinary system	U71	Cystitis/urinary infection other
N40	Benign prostatic hyperplasia	Y85	Benign prostatic hypertrophy
N76	Other inflammation of vagina and vulva	X84	Vaginitis/vulvitis NOS
N86	Erosion and ectropion of cervix uteri	X85	Cervical disease NOS
N91	Absent, scanty and rare menstruation	X05	Menstruation absent/scanty
N92	Excessive, frequent and irregular menstruation	X06	Menstruation excessive