

Supplementary Table 1.**Diseases that led to hospital admission among patients with a hospital admission record for non-AIDS-defining conditions only (n=196)**

ICD-10 code	Disease	n	%
K35.9*	Acute appendicitis, unspecified	6	3.1%
A09	Other gastroenteritis and colitis of infectious and unspecified origin	5	2.6%
D66	Hereditary factor VIII deficiency	5	2.6%
E86	Volume depletion	5	2.6%
J15.9	Bacterial pneumonia, unspecified	5	2.6%
A41.9	Sepsis, unspecified	4	2.0%
B18.2	Chronic viral hepatitis C	4	2.0%
D70	Agranulocytosis	4	2.0%
I50.0	Congestive heart failure	4	2.0%
J69.0	Pneumonitis due to food and vomit	4	2.0%
K85	Acute pancreatitis	4	2.0%
A06.4	Amoebic liver abscess	3	1.5%
A52.3	Neurosyphilis, unspecified	3	1.5%
B02.7	Disseminated zoster	3	1.5%
B23.0	Acute HIV infection syndrome	3	1.5%
G40.8	Other epilepsy	3	1.5%
G51.0	Bell palsy	3	1.5%
H33.0	Retinal detachment with retinal break	3	1.5%
I20.8	Other forms of angina pectoris	3	1.5%
I61.0	Intracerebral haemorrhage in hemisphere, subcortical	3	1.5%
I70.2	Atherosclerosis of arteries of extremities	3	1.5%
J18.9	Pneumonia, unspecified	3	1.5%
N18.0*	End-stage renal disease	3	1.5%
N39.0	Urinary tract infection, site not specified	3	1.5%
B02.9	Zoster without complication	2	1.0%
C15.1	Malignant neoplasm: Thoracic part of oesophagus	2	1.0%
C34.1	Malignant neoplasm: Upper lobe, bronchus or lung	2	1.0%
I48	Atrial fibrillation and flutter	2	1.0%
I49.5	Sick sinus syndrome	2	1.0%
I50.9	Heart failure, unspecified	2	1.0%
I63.9	Cerebral infarction, unspecified	2	1.0%
J03.9	Acute tonsillitis, unspecified	2	1.0%
J84.1	Other interstitial pulmonary diseases with fibrosis	2	1.0%
J84.9	Interstitial pulmonary disease, unspecified	2	1.0%
N17.9	Acute renal failure, unspecified	2	1.0%
N18.9	Chronic kidney disease, unspecified	2	1.0%
N20.1	Calculus of ureter	2	1.0%
R50.9	Fever, unspecified	2	1.0%
S72.0	Fracture of neck of femur	2	1.0%
T78.2	Anaphylactic shock, unspecified	2	1.0%
T82.8	Other specified complications of cardiac and vascular prosthetic devices, implants and grafts	2	1.0%
A48.1	Legionnaires disease	1	0.5%
A49.9	Bacterial infection, unspecified	1	0.5%
A52.1	Symptomatic neurosyphilis	1	0.5%
A53.9	Syphilis, unspecified	1	0.5%
A63.0	Anogenital (venereal) warts	1	0.5%
B20.2	HIV disease resulting in cytomegaloviral disease	1	0.5%
B45.0	Pulmonary cryptococcosis	1	0.5%
C16.3	Malignant neoplasm: Pyloric antrum	1	0.5%
C22.0	Malignant neoplasm: Liver cell carcinoma	1	0.5%
C30.0	Malignant neoplasm: Nasal cavity	1	0.5%
C44.7	Malignant neoplasm: Skin of lower limb, including hip	1	0.5%
C92.0	Acute myeloblastic leukaemia [AML]	1	0.5%
D13.5	Benign neoplasm: Extrahepatic bile ducts	1	0.5%
D29.0	Benign neoplasm: Penis	1	0.5%
D37.0	Neoplasm of uncertain or unknown behaviour: Lip, oral cavity and pharynx	1	0.5%
D61.9	Aplastic anaemia, unspecified	1	0.5%
D64.8	Other specified anaemias	1	0.5%
D69.3	Idiopathic thrombocytopenic purpura	1	0.5%
D76.3	Other histiocytosis syndromes	1	0.5%
E10.3	Type 1 diabetes mellitus with ophthalmic complications	1	0.5%
E11	Type 2 diabetes mellitus	1	0.5%
E11.0	Type 2 diabetes mellitus with coma	1	0.5%
E11.4	Type 2 diabetes mellitus with neurological complications	1	0.5%

E11.6	Type 2 diabetes mellitus with other specified complications	1	0.5%
E11.7	Type 2 diabetes mellitus with multiple complications	1	0.5%
E11.9	Type 2 diabetes mellitus without complications	1	0.5%
E14	Unspecified diabetes mellitus	1	0.5%
E14.2	Unspecified diabetes mellitus with renal complications	1	0.5%
E23.0	Hypopituitarism	1	0.5%
E23.2	Diabetes insipidus	1	0.5%
E26.0	Primary hyperaldosteronism	1	0.5%
E87.5	Hyperkalaemia	1	0.5%
F32.9	Depressive episode, unspecified	1	0.5%
G00.9	Bacterial meningitis, unspecified	1	0.5%
G62.9	Polyneuropathy, unspecified	1	0.5%
G64	Other disorders of peripheral nervous system	1	0.5%
H26.2	Complicated cataract	1	0.5%
H40.5	Glaucoma secondary to other eye disorders	1	0.5%
H71	Cholesteatoma of middle ear	1	0.5%
H81.1	Benign paroxysmal vertigo	1	0.5%
H91.2	Sudden idiopathic hearing loss	1	0.5%
I20.0	Unstable angina	1	0.5%
I20.9	Angina pectoris, unspecified	1	0.5%
I21.1	Acute transmural myocardial infarction of inferior wall	1	0.5%
I25.2	Old myocardial infarction	1	0.5%
I25.6	Silent myocardial ischaemia	1	0.5%
I61.9	Intracerebral haemorrhage, unspecified	1	0.5%
I63.3	Cerebral infarction due to thrombosis of cerebral arteries	1	0.5%
I63.4	Cerebral infarction due to embolism of cerebral arteries	1	0.5%
I63.5	Cerebral infarction due to unspecified occlusion or stenosis of cerebral arteries	1	0.5%
I63.8	Other cerebral infarction	1	0.5%
I65.0	Occlusion and stenosis of vertebral artery	1	0.5%
I65.2	Occlusion and stenosis of carotid artery	1	0.5%
I71.0	Dissection of aorta [any part]	1	0.5%
I74.8	Embolism and thrombosis of other arteries	1	0.5%
I84.2*	Internal haemorrhoids without complication	1	0.5%
J06.9	Acute upper respiratory infection, unspecified	1	0.5%
J15.0	Pneumonia due to Klebsiella pneumoniae	1	0.5%
J18.0	Bronchopneumonia, unspecified	1	0.5%
J20.9	Acute bronchitis, unspecified	1	0.5%
J30.4	Allergic rhinitis, unspecified	1	0.5%
J35.0	Chronic tonsillitis	1	0.5%
J36	Peritonsillar abscess	1	0.5%
J40	Bronchitis, not specified as acute or chronic	1	0.5%
J44.9	Chronic obstructive pulmonary disease, unspecified	1	0.5%
J46	Status asthmaticus	1	0.5%
J67.8	Hypersensitivity pneumonitis due to other organic dusts	1	0.5%
J86.9	Pyothorax without fistula	1	0.5%
J93.1	Other spontaneous pneumothorax	1	0.5%
J94.0	Chylous effusion	1	0.5%
J96.0	Acute respiratory failure	1	0.5%
J96.1	Chronic respiratory failure	1	0.5%
K22.1	Ulcer of oesophagus	1	0.5%
K25.0	Gastric ulcer : acute with haemorrhage	1	0.5%
K25.3	Gastric ulcer : acute without haemorrhage or perforation	1	0.5%
K26.1	Duodenal ulcer : acute with perforation	1	0.5%
K35.1*	Acute appendicitis with peritoneal abscess	1	0.5%
K36	Other appendicitis	1	0.5%
K42.9	Umbilical hernia without obstruction or gangrene	1	0.5%
K52.9	Noninfective gastroenteritis and colitis, unspecified	1	0.5%
K57.3	Diverticular disease of large intestine without perforation or abscess	1	0.5%
K60.3	Anal fistula	1	0.5%
K65.8	Other peritonitis	1	0.5%
K66.1	Haemoperitoneum	1	0.5%
K75.0	Abscess of liver	1	0.5%
K80.3	Calculus of bile duct with cholangitis	1	0.5%
K92.2	Gastrointestinal haemorrhage, unspecified	1	0.5%
L03.1	Cellulitis of other parts of limb	1	0.5%
L03.9	Cellulitis, unspecified	1	0.5%
L04.3	Acute lymphadenitis of lower limb	1	0.5%
L08.0	Pyoderma	1	0.5%
L20.8	Other atopic dermatitis	1	0.5%
L53.0	Toxic erythema	1	0.5%
L56.3	Solar urticaria	1	0.5%

L75.0	Bromhidrosis	1	0.5%
M16.9	Coxarthrosis, unspecified	1	0.5%
M46.5	Other infective spondylopathies	1	0.5%
M54.1	Radiculopathy	1	0.5%
M62.8	Other specified disorders of muscle	1	0.5%
M87.9	Osteonecrosis, unspecified	1	0.5%
M95.0	Acquired deformity of nose	1	0.5%
N04.0	Nephrotic syndrome : minor glomerular abnormality	1	0.5%
N10	Acute tubulo-interstitial nephritis	1	0.5%
N13.1	Hydronephrosis with ureteral stricture, not elsewhere classified	1	0.5%
N15.1	Renal and perinephric abscess	1	0.5%
N21.0	Calculus in bladder	1	0.5%
N25.8	Other disorders resulting from impaired renal tubular function	1	0.5%
N40	Hyperplasia of prostate	1	0.5%
N45.9	Orchitis, epididymitis and epididymo-orchitis without abscess	1	0.5%
N70.0	Acute salpingitis and oophoritis	1	0.5%
N87.2	Severe cervical dysplasia, not elsewhere classified	1	0.5%
O00.1	Tubal pregnancy	1	0.5%
O42.0	Premature rupture of membranes, onset of labour within 24 hours	1	0.5%
O42.9	Premature rupture of membranes, unspecified	1	0.5%
O75.7	Vaginal delivery following previous caesarean section	1	0.5%
O82.9	Delivery by caesarean section, unspecified	1	0.5%
Q27.3	Peripheral arteriovenous malformation	1	0.5%
R40.2	Coma, unspecified	1	0.5%
R56.8	Other and unspecified convulsions	1	0.5%
R63.0	Anorexia	1	0.5%
S00.8	Superficial injury of other parts of head	1	0.5%
S32.0	Fracture of lumbar vertebra	1	0.5%
S36.4	Injury of small intestine	1	0.5%
S72.1	Pertrochanteric fracture	1	0.5%
S82.0	Fracture of patella	1	0.5%
S83.2	Tear of meniscus, current	1	0.5%
T07	Unspecified multiple injuries	1	0.5%
T18.5	Foreign body in anus and rectum	1	0.5%
T84.0	Mechanical complication of internal joint prosthesis	1	0.5%
T84.5	Infection and inflammatory reaction due to internal joint prosthesis	1	0.5%
Z21	Asymptomatic human immunodeficiency virus [HIV] infection status	1	0.5%
S83.2	Tear of meniscus, current	1	0.5%
T07	Unspecified multiple injuries	1	0.5%
T18.5	Foreign body in anus and rectum	1	0.5%
T84.0	Mechanical complication of internal joint prosthesis	1	0.5%
T84.5	Infection and inflammatory reaction due to internal joint prosthesis	1	0.5%
Z21	Asymptomatic human immunodeficiency virus [HIV] infection status	1	0.5%

Patients can have multiple records of hospital admissions during the study period.

* indicates the code that does not exist in the ICD-10 (2016 version). For K35.9, N18.0, and K35.1, disease names are according to the ICD-10 (2008 version), and for I84.2 the disease name is according to the ICD-10 (2010 version).