

THE LANCET

Infectious Diseases

Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

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Supplemental Material

Supplemental Table 1: Co-morbidity definitions

NCD group	UK Biobank self-reported illnesses included
Hypertension	Hypertension Essential hypertension
Chronic cardiac disease	Angina Cardiomyopathy Heart attack/myocardial infarction heart failure/pulmonary oedema Hypertrophic cardiomyopathy Coronary angioplasty (ptca) +/- stent Coronary artery bypass grafts Triple heart bypass
Chronic respiratory disease	Asthma Bronchiectasis Chronic obstructive airways disease/COPD Emphysema Emphysema/chronic bronchitis Fibrosing alveolitis/unspecified alveolitis Interstitial lung disease Other chronic respiratory problems Pulmonary fibrosis
Diabetes	Diabetes Diabetic eye disease Diabetic nephropathy Diabetic neuropathy/ulcers Type 1 diabetes Type 2 diabetes
Cancer	Any cancer diagnosis during lifetime
Chronic liver disease	Liver failure/cirrhosis Non-infective hepatitis Oesophageal varices Primary biliary cirrhosis
Chronic kidney disease	Diabetic nephropathy Immunoglobulin A (IgA) nephropathy Kidney nephropathy Polycystic kidney Renal failure not requiring dialysis Renal failure requiring dialysis Renal/kidney failure
Prior stroke/TIA	Brain haemorrhage Ischaemic stroke Stroke Subarachnoid haemorrhage Transient ischaemic attack (TIA)
Other neurology disease	Cerebral palsy Epilepsy Motor neurone disease Multiple sclerosis Myasthenia gravis Parkinson's disease
Psychiatric disease	Depression Mania/bipolar disorder/manic depression Postnatal depression Schizophrenia
Chronic inflammatory and autoimmune rheumatic disease	Ankylosing spondylitis Dermatomyositis

(Rheumatological disease)	Dermatopolymyositis Giant cell/temporal arteritis Myositis/myopathy Polymyalgia rheumatica Polymyositis Psoriatic arthropathy Rheumatoid arthritis Sarcoidosis Scleroderma/systemic sclerosis Sjogren's syndrome/sicca syndrome Systemic lupus erythematosus Vasculitis
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All comorbidities are defined using self-reported illness at verbal nurse led interview (UK Biobank data fields 20002 and 20004). COPD, chronic obstructive pulmonary disease.

Supplemental Table 2: ICD-10 infection-death codes

A00.0, A00.1, A00.9, A01.0-A01.4, A02.0-A02.2, A02.8, A02.9, A03.0-A03.3, A03.8, A03.9, A04.0-A04.9, A06.2, A06.4-A06.6, A07.0, A07.8, A07.9, A08.0-A08.4, A09.9, A15.0-A15.9, A16.0-A16.9, A17.0, A17.1, A17.8, A17.9, A18.0-A18.8, A19.0-A19.2, A19.8, A19.9, A20.0-A20.3, A20.7-A20.9, A21.0-A21.3, A21.7-A21.9, A22.0-A22.2, A22.7-A22.9, A23.0-A23.3, A23.8, A23.9, A24.0-A24.4, A25.0, A25.9, A26.7-A26.9, A27.0, A27.8, A27.9, A28.8, A28.9, A30.0-A30.5, A30.8, A30.9, A31.0, A31.1, A31.8, A31.9, A32.0, A32.1, A32.7-A32.9, A33.X, A34.X, A35.X, A36.0-A36.3, A36.8, A36.9, A37.0, A37.1, A37.8, A37.9, A39.0, A39.2-A39.5, A39.8, A39.9, A40.0-A40.3, A40.8, A40.9, A41.0, A41.0-A41.5, A41.8, A41.9, A42.0-A42.2, A42.7-A42.9, A46.X, A48.0, A48.8, A49.0-A49.3, A49.2, A49.8, A49.9, A54.0, A54.2-A54.4, A54.5, A54.6, A54.8, A54.9, A56.4, A57.X, A66.0-A66.4, A66.6-A66.9, A67.0-A67.3, A67.9, A68.0, A68.1, A68.9, A69.1, A70.X, A71.0, A71.1, A71.9, A74.0, A74.8, A74.9, A75.0-A75.3, A75.9, A77.0, A79.0, A79.8, A79.9, A80.9, A81.0, A81.8, A81.9, A82.0, A82.1, A82.9, A83.0, A83.6, A83.8, A83.9, A84.0, A84.8, A84.9, A85.0-A85.2, A85.8, A86.X, A87.0, A87.1, A87.2, A87.8, A87.9, A88.0, A88.8, A89.X, A90.X, A91.X, A92.0, A92.3, A92.8, A92.9, A93.0, A93.8, A94.X, A95.0, A95.1, A95.9, A96.0, A96.8, A96.9, A98.0, A98.3, A98.4, A98.8, A99.X, B00.0, B00.1, B00.2, B00.3-B00.5, B00.7-B00.9, B01.0, B01.1, B01.2, B01.8, B01.9, B02.0, B02.1, B02.2, B02.3, B02.7-B02.9, B03.X, B05.0, B05.1, B05.2, B05.3, B05.4, B05.8, B05.9, B06.0, B06.8, B06.9, B07.X, B08.0, B08.4, B08.5, B08.8, B09.X, B16.0-B16.2, B16.9, B17.0, B17.1, B17.8, B17.9, B18.0-B18.2, B18.8, B18.9, B19.0, B19.9, B25.0, B25.1, B25.2, B25.8, B25.9, B26.0, B26.1, B26.2, B26.3, B26.8, B26.9, B27.0, B27.1, B27.8, B27.9, B30.0-B30.2, B30.3, B30.8, B30.9, B33.0, B33.2-B33.4, B33.8, B34.0-B34.4 (exclude corona), B34.8, B34.9, B35.9, B36.8, B37.0-B37.9, B38.0-B38.4, B38.7-B38.9, B41.0, B41.7-B41.9, B43.1, B43.2, B44.0-B44.2, B44.7-B44.9, B45.0-B45.3, B45.7-B45.9, B46.8, B47.1, B48.7, B48.8, B50.0, B50.8, B50.9, B51.0, B51.8, B51.9, B52.0, B52.8, B52.9, B53.0, B53.1, B53.8, B54.X, B55.0-B55.2, B55.9, B56.0, B56.1, B56.9, B58.0-B58.3, B58.8, B58.9, B60.0, B60.8, B64.X, B65.0-B65.2, B65.8, B65.9, B67.8, B67.9, B71.0, B71.8, B71.9, B76.1, B81.0, B81.4, B81.8, B82.0, B82.9, B83.0, B83.8, B83.9, B85.0-B85.2, B85.4, B87.0-B87.4, B87.8, B87.9, B88.0, B89.X, B91.X, B92.X, B94.0, B94.0, B94.1, B94.2, B94.8, B94.9, B95.0-B95.8, B96.0-B96.2, B96.3, B96.4, B96.5, B96.7, B96.8, B97.0-B97.8, D47.5, D73.3, E32.1, G00.0-G00.3, G00.8, G00.9, G01.X, G02.0, G02.1, G02.8, G03.0-G03.2, G03.8, G03.9, G04.2, G05.0, G05.1, G05.2, G06.0-G06.2, G07X, G14.X, G53.0, G53.1, G63.0, G73.1, G73.4, G93.3, G94.0, H03.0, H06.1, H10.0, H10.2, H10.3, H10.4, H10.5, H10.8, H10.9, H13.0, H13.1, H13.2, H16.1, H16.2, H19.1, H19.2, H19.3, H22.0, H32.0, H60.0, H60.1, H60.2, H60.3, H60.5, H60.8, H60.9, H62.0, H62.1, H62.3, H62.4, H65.0, H65.1, H65.2-H65.4, H65.9, H66.0-H66.4, H66.9, H67.0, H67.1, H67.8, H70.0, H70.1, H70.8, H70.9, H73.0, H73.1, H75.0, H94.0, I32.0, I32.1, I41.0, I41.1, I41.2, I42.3, I43.0, I52.0, I52.1, I68.1, I98.1, J00.X, J01.0-J01.4, J01.8, J01.9, J02.0, J02.8, J02.9, J03.0, J03.0, J03.8, J03.9, J06.0, J06.8, J06.9, J09.X, J10.0, J10.0, J10.1, J10.8, J11.0, J11.1, J11.8, J12.0, J12.1, J12.2, J12.3, J12.8, J12.9, J13X, J14X, J15.0- J15.9, J16.0, J16.8, J17.0, J17.1, J17.2, J17.3, J17.8, J18.0-J18.2, J18.8, J18.9, J20.0, J20.1, J20.2, J20.3, J20.4, J20.5-J20.7, J21.0, J21.1, J22.X, J31.0-J31.2, J32.0-J32.4, J32.8, J32.9, J34.0, J35.0, J36X, J39.0, J39.1, J44.0, J65X, J85.0, J85.1, J85.2, J85.3, K04.6, K04.7, K11.3, K12.2, K23.0, K35.2, K35.3, K35.8, K36.X, K37.X, K51.5, K52. 3, K57.0, K57.1, K57.2, K57.3, K57.4, K57.5, K57.8, K57.9, K61.0-K61.4, K63.0, K65.0, K65.8, K65.9, K67.0-K67.3, K75.0, K77.0, K80.0-K80.5, K81.0, K81.1, K81.9, K83.0, K93.0, L00.X, L02.0-L02.4, L02.8, L02.9, L03.0-L03.3, L03.8, L03.9, L05.0, L05.9, L92.2, L98.3, M00.0-M00.2, M00.8, M01, M01.0, M01.1, M01.3, M01.4, M01.5, M01.6, M02.3, M03.0, M03.1, M35.4, M46.2, M49.0-M49.2, M49.3, M63.0, M63.1, M65.0, M68.0, M71.0, M73.0, M86.0-M86.2, M86.3-M86.6, M86.8, M86.9, M89.6, N08.0, N15.1, N16.0, N22.0, N29.1, N33.0, N34.0, N35.1, N39.0, N41.2, N45.0, N45.9, N73.0, N73.1, N73.2, N73.3, N73.4, N73.5, N74.0, N74.1, N75.1, N76.4, N77.0, N77.1, O26.4, O35.3, O75.3, O98.0, O98.4, O98.5, O98.6, O98.8, O98.9, R57.2

ICD-10 codes adapted from Wu *J et al* (Incidence of infections associated with oral glucocorticoid dose in people diagnosed with polymyalgia rheumatica or giant cell arteritis: a cohort study in England. *CMAJ*; 2019; 191(25): E680-E688) with additional inclusion of codes I33, I38, I39 (for infective endocarditis) and removal of code symptoms (R05, R07.0). A full description of each code is provided on pages 17-43 of this document.

Supplemental Table 3: Classification of infection deaths

Infection classification	Number (%)
Blood stream	81 (5.9%)
Bone, joint and connective tissue	5 (0.4%)
Digestive tract, including liver	196 (14.2%)
Genitourinary	82 (5.9%)
Heart and circulation	61 (4.4%)
Lower respiratory tract	840 (60.6%)
Neurological and eye	59 (4.3%)
Other infections	38 (2.7%)
Skin and soft tissue	20 (1.4%)
Upper respiratory tract, including ENT	3 (0.2%)

Data illustrated Figure 1b. ENT denotes ear, nose and throat.

Supplemental Table 4: Incidence rate ratios and 95% confidence intervals from unadjusted, age/sex, age/sex/demographic and fully adjusted Poisson models for infection and non-infection death

Model	Infection Death IRR (95% CI)				Non-infection Death IRR (95% CI)			
	Crude	Age/Sex	Age/Sex/ Demographic	Full	Crude	Age/Sex	Age/Sex/ Demographic	Full
Age (reference: 45)								
50	1.68 (1.33-2.12)	1.69 (1.34-2.14)	1.75 (1.39-2.21)	1.64 (1.30-2.08)	1.59 (1.52-1.65)	1.60 (1.54-1.67)	1.63 (1.57-1.70)	1.55 (1.49-1.62)
55	3.26 (2.51-4.23)	3.30 (2.54-4.28)	3.55 (2.74-4.61)	3.13 (2.41-4.07)	2.42 (2.30-2.55)	2.44 (2.32-2.58)	2.53 (2.40-2.67)	2.29 (2.18-2.42)
60	5.10 (3.95-6.60)	5.12 (3.96-6.62)	5.68 (4.39-7.36)	4.77 (3.68-6.19)	3.68 (3.50-3.87)	3.69 (3.51-3.88)	3.86 (3.67-4.06)	3.32 (3.16-3.49)
65	8.43 (6.61-10.76)	8.32 (6.53-10.62)	9.53 (7.46-12.18)	7.59 (5.92-9.73)	6.15 (5.87-6.45)	6.08 (5.80-6.38)	6.47 (6.16-6.79)	5.21 (4.97-5.48)
Sex (reference: female)								
Male	1.88 (1.69-2.10)	1.80 (1.61-2.00)	1.62 (1.46-1.81)	1.60 (1.43-1.79)	1.79 (1.75-1.84)	1.73 (1.69-1.77)	1.61 (1.57-1.65)	1.61 (1.57-1.65)
Ethnicity (reference: white)								
BAME	0.56 (0.41-0.76)	0.81 (0.59-1.11)	0.68 (0.49-0.93)	0.64 (0.46-0.87)	0.64 (0.60-0.69)	0.89 (0.83-0.95)	0.82 (0.77-0.88)	0.80 (0.75-0.86)
SED Quintile (reference: 1)								
2	1.22 (1.00-1.49)	1.22 (0.99-1.49)	1.19 (0.97-1.46)	1.17 (0.95-1.43)	1.03 (0.98-1.07)	1.02 (0.98-1.07)	1.01 (0.97-1.05)	1.00 (0.96-1.04)
3	1.42 (1.17-1.73)	1.46 (1.20-1.78)	1.40 (1.15-1.70)	1.32 (1.09-1.61)	1.09 (1.05-1.14)	1.12 (1.08-1.17)	1.09 (1.05-1.13)	1.06 (1.02-1.10)
4	1.76 (1.46-2.13)	1.94 (1.61-2.35)	1.78 (1.47-2.15)	1.60 (1.33-1.94)	1.17 (1.13-1.22)	1.28 (1.23-1.33)	1.21 (1.16-1.25)	1.14 (1.09-1.19)
5	2.85 (2.39-3.40)	3.31 (2.78-3.95)	2.74 (2.29-3.27)	2.13 (1.78-2.56)	1.56 (1.51-1.62)	1.79 (1.72-1.86)	1.57 (1.52-1.64)	1.38 (1.33-1.43)
Smoking (reference: never)								
Former	2.12 (1.87-2.40)	1.63 (1.44-1.85)	1.54 (1.36-1.75)	1.38 (1.22-1.57)	1.77 (1.72-1.82)	1.40 (1.36-1.44)	1.36 (1.32-1.40)	1.27 (1.24-1.31)
Current	4.41 (3.83-5.06)	4.76 (4.14-5.48)	3.95 (3.42-4.56)	3.69 (3.19-4.26)	2.71 (2.62-2.81)	2.85 (2.76-2.95)	2.61 (2.52-2.70)	2.52 (2.44-2.61)
Obesity (reference: non-obese)								
Class 1	1.30 (1.13-1.48)	1.20 (1.05-1.38)	1.15 (1.00-1.31)	0.95 (0.83-1.09)	1.29 (1.25-1.33)	1.20 (1.17-1.24)	1.17 (1.14-1.21)	1.06 (1.03-1.09)

Class 2	1.56 (1.26-1.92)	1.63 (1.32-2.02)	1.49 (1.21-1.84)	1.04 (0.84-1.30)	1.51 (1.44-1.59)	1.57 (1.49-1.65)	1.49 (1.42-1.57)	1.23 (1.17-1.29)
Class 3	3.37 (2.68-4.23)	4.31 (3.43-5.43)	3.79 (3.01-4.77)	2.21 (1.74-2.82)	1.80 (1.68-1.93)	2.21 (2.06-2.37)	2.06 (1.92-2.21)	1.55 (1.44-1.66)
Hypertension	2.62 (2.36-2.91)	1.79 (1.61-2.00)	1.73 (1.56-1.93)	1.36 (1.22-1.53)	1.93 (1.88-1.97)	1.37 (1.34-1.41)	1.35 (1.32-1.38)	1.15 (1.12-1.18)
Chronic cardiac disease	4.62 (4.03-5.29)	2.61 (2.26-3.00)	2.27 (1.97-2.61)	1.66 (1.44-1.92)	3.26 (3.15-3.38)	1.95 (1.88-2.02)	1.80 (1.73-1.87)	1.54 (1.48-1.60)
Chronic respiratory disease	2.61 (2.32-2.94)	2.68 (2.38-3.02)	2.49 (2.21-2.80)	2.21 (1.96-2.50)	1.38 (1.33-1.42)	1.42 (1.37-1.46)	1.36 (1.32-1.41)	1.28 (1.24-1.32)
Diabetes	3.89 (3.38-4.49)	2.69 (2.33-3.11)	2.47 (2.13-2.85)	1.78 (1.52-2.07)	2.85 (2.75-2.95)	2.05 (1.98-2.13)	1.95 (1.88-2.03)	1.61 (1.54-1.67)
Cancer	1.70 (1.45-1.99)	1.33 (1.14-1.56)	1.31 (1.12-1.54)	1.30 (1.11-1.52)	2.72 (2.64-2.80)	2.25 (2.18-2.32)	2.23 (2.16-2.30)	2.22 (2.16-2.30)
Chronic liver disease	4.70 (2.66-8.29)	4.63 (2.62-8.17)	3.74 (2.12-6.60)	3.21 (1.81-5.67)	3.02 (2.56-3.55)	2.96 (2.52-3.49)	2.62 (2.23-3.09)	2.37 (2.01-2.78)
Chronic kidney disease	9.02 (6.25-13.04)	7.80 (5.40-11.26)	7.46 (5.16-10.78)	5.04 (3.48-7.31)	3.90 (3.43-4.42)	3.43 (3.02-3.89)	3.35 (2.95-3.81)	2.50 (2.20-2.84)
Prior stroke/TIA	4.79 (3.92-5.85)	3.07 (2.51-3.76)	2.61 (2.13-3.19)	1.87 (1.52-2.30)	3.00 (2.83-3.17)	2.03 (1.92-2.15)	1.85 (1.75-1.96)	1.51 (1.43-1.60)
Other neurology disease	3.27 (2.51-4.27)	3.30 (2.53-4.30)	3.09 (2.37-4.03)	2.84 (2.17-3.71)	2.27 (2.12-2.44)	2.29 (2.13-2.46)	2.21 (2.05-2.37)	2.13 (1.98-2.29)
Psychiatric disorder	1.78 (1.50-2.12)	2.24 (1.88-2.67)	1.83 (1.54-2.19)	1.56 (1.30-1.86)	1.24 (1.19-1.30)	1.51 (1.44-1.58)	1.34 (1.28-1.40)	1.23 (1.18-1.29)
Rheumatological disease	3.31 (2.69-4.07)	3.02 (2.46-3.72)	2.83 (2.30-3.48)	2.45 (1.99-3.02)	1.68 (1.58-1.79)	1.56 (1.46-1.66)	1.50 (1.40-1.59)	1.41 (1.32-1.51)

Demographic refers to ethnicity, SED and smoking status. Fully adjusted refers to age, sex, demographics and all listed non-communicable diseases. BAME – black, Asian and minority ethnicity; CI – confidence interval; IRR – incidence rate ratio; SED – socioeconomic deprivation; TIA – transient ischaemic attack.

Supplemental Table 5: Incidence rate ratios and 95% confidence intervals from fully adjusted Poisson models for infection and non-infection death with minority ethnic groups considered individually.

	Infection death IRR (95% CI)	Non-infection death IRR (95% CI)
Age (reference: 45)		
50	1.64 (1.30-2.08)	1.55 (1.49-1.62)
55	3.13 (2.41-4.06)	2.29 (2.18-2.42)
60	4.76 (3.67-6.18)	3.32 (3.16-3.49)
65	7.58 (5.91-9.72)	5.22 (4.97-5.48)
Sex (reference: female)		
Male	1.60 (1.43-1.79)	1.61 (1.57-1.65)
Ethnicity (reference: white)		
Mixed	0.58 (0.22-1.55)	0.88 (0.72-1.06)
Asian	0.74 (0.47-1.17)	0.78 (0.70-0.86)
Black	0.63 (0.36-1.12)	0.76 (0.67-0.87)
Chinese	0.47 (0.07-3.32)	0.79 (0.58-1.10)
Other	0.46 (0.19-1.12)	0.87 (0.74-1.01)
SED quintile (reference: 1)		
2	1.17 (0.95-1.43)	1.00 (0.96-1.04)
3	1.32 (1.09-1.61)	1.06 (1.02-1.10)
4	1.60 (1.33-1.94)	1.14 (1.10-1.19)
5	2.13 (1.78-2.56)	1.38 (1.33-1.44)
Smoking (reference: never)		
Former	1.38 (1.22-1.57)	1.27 (1.24-1.31)
Current	3.70 (3.20-4.27)	2.52 (2.43-2.61)
Obesity (reference: non-obese)		
Class 1	0.95 (0.83-1.09)	1.06 (1.03-1.09)
Class 2	1.05 (0.84-1.30)	1.23 (1.17-1.29)
Class 3	2.22 (1.74-2.82)	1.55 (1.44-1.66)
Hypertension	1.36 (1.22-1.53)	1.15 (1.12-1.18)
Chronic cardiac disease	1.66 (1.44-1.92)	1.54 (1.48-1.60)
Chronic respiratory disease	2.21 (1.96-2.49)	1.28 (1.24-1.32)
Diabetes	1.77 (1.52-2.07)	1.61 (1.55-1.67)
Cancer	1.30 (1.11-1.52)	2.22 (2.16-2.29)
Chronic liver disease	3.21 (1.82-5.67)	2.37 (2.01-2.78)
Chronic kidney disease	5.04 (3.48-7.31)	2.50 (2.20-2.84)
Prior stroke/TIA	1.87 (1.52-2.30)	1.51 (1.43-1.60)
Other neurology disease	2.84 (2.18-3.71)	2.13 (1.98-2.29)
Psychiatric disorder	1.56 (1.30-1.86)	1.23 (1.18-1.29)

Rheumatological disease	2.45 (1.99-3.01)	1.41 (1.32-1.51)
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Fully adjusted refers to age, sex, demographics and all listed non-communicable diseases. CI – confidence interval; IRR – incidence rate ratio; SED – socioeconomic deprivation; TIA – transient ischaemic attack.

Supplemental Table 6: Incidence rate ratios and 95% confidence intervals from fully adjusted Poisson models for lower respiratory tract infection death and other infection death.

	LRTI death IRR (95% CI)	Other infection death IRR (95% CI)
Age (reference: 45)		
50	1.64 (1.20-2.24)	1.64 (1.15-2.33)
55	3.60 (2.55-5.10)	2.55 (1.71-3.79)
60	5.66 (4.00-8.02)	3.73 (2.52-5.52)
65	8.91 (6.39-12.43)	5.99 (4.12-8.73)
Sex (reference: female)		
Male	1.82 (1.57-2.10)	1.33 (1.11-1.58)
Ethnicity (reference: white)		
BAME	0.58 (0.38-0.88)	0.73 (0.45-1.17)
SED quintile (reference: 1)		
2	1.18 (0.89-1.55)	1.16 (0.86-1.57)
3	1.38 (1.06-1.80)	1.26 (0.94-1.69)
4	1.82 (1.42-2.34)	1.34 (1.00-1.80)
5	2.51 (1.97-3.18)	1.67 (1.26-2.21)
Smoking (reference: never)		
Former	1.57 (1.32-1.86)	1.18 (0.97-1.42)
Current	4.76 (3.95-5.73)	2.43 (1.91-3.09)
Obesity (reference: non-obese)		
Class 1	0.76 (0.63-0.91)	1.30 (1.06-1.60)
Class 2	0.91 (0.69-1.21)	1.30 (0.93-1.81)
Class 3	1.96 (1.44-2.68)	2.69 (1.83-3.94)
Hypertension	1.34 (1.16-1.55)	1.40 (1.17-1.68)
Chronic cardiac disease	1.55 (1.28-1.86)	1.86 (1.47-2.36)
Chronic respiratory disease	2.89 (2.50-3.35)	1.35 (1.08-1.67)
Diabetes	1.91 (1.57-2.32)	1.59 (1.24-2.05)
Cancer	1.13 (0.91-1.40)	1.57 (1.24-2.00)
Chronic liver disease	1.72 (0.64-4.60)	5.75 (2.85-11.59)
Chronic kidney disease	4.43 (2.65-7.40)	6.03 (3.52-10.31)
Prior stroke/TIA	1.87 (1.45-2.41)	1.86 (1.32-2.62)
Other neurology disease	3.49 (2.56-4.76)	1.81 (1.06-3.08)
Psychiatric disorder	1.76 (1.42-2.18)	1.23 (0.90-1.68)
Rheumatological disease	2.22 (1.69-2.93)	2.81 (2.05-3.86)

Fully adjusted refers to age, sex, demographics and all listed non-communicable diseases. BAME – black, Asian and minority ethnicity; CI – confidence interval; IRR – incidence rate ratio; LRTI – lower respiratory tract infection; SED – socioeconomic deprivation; TIA – transient ischaemic attack.

Supplemental Table 7: Incidence rate ratios and 95% confidence intervals from fully adjusted Poisson models including only events within first 5- or 9-years follow-up.

Timepoint	Infection death IRR (95% CI)		Non-infection death IRR (95% CI)	
	5 years	9 years	5 years	9 years
Age (reference: 45)				
50	1.80 (1.11-2.94)	1.50 (1.15-1.96)	1.54 (1.43-1.65)	1.54 (1.47-1.61)
55	3.57 (2.07-6.15)	2.81 (2.08-3.79)	2.11 (1.93-2.31)	2.23 (2.10-2.37)
60	4.21 (2.45-7.24)	4.25 (3.14-5.76)	2.72 (2.49-2.97)	3.14 (2.96-3.33)
65	5.12 (3.02-8.69)	6.48 (4.86-8.64)	4.01 (3.68-4.36)	4.85 (4.58-5.13)
Sex (reference: female)				
Male	1.56 (1.22-1.99)	1.61 (1.40-1.85)	1.74 (1.66-1.82)	1.64 (1.59-1.69)
Ethnicity (reference: white)				
BAME	0.59 (0.29-1.20)	0.64 (0.44-0.93)	0.70 (0.62-0.80)	0.82 (0.76-0.89)
SED quintile (reference: 1)				
2	1.20 (0.78-1.86)	1.22 (0.94-1.57)	1.01 (0.94-1.09)	1.02 (0.98-1.07)
3	1.12 (0.72-1.74)	1.38 (1.07-1.76)	1.10 (1.03-1.19)	1.09 (1.04-1.14)
4	1.72 (1.15-2.59)	1.81 (1.43-2.30)	1.22 (1.14-1.31)	1.17 (1.12-1.23)
5	2.07 (1.40-3.08)	2.25 (1.79-2.83)	1.48 (1.38-1.58)	1.40 (1.34-1.47)
Smoking (reference: never)				
Former	1.48 (1.13-1.94)	1.31 (1.13-1.54)	1.28 (1.21-1.34)	1.28 (1.24-1.32)
Current	2.81 (2.02-3.91)	3.39 (2.83-4.04)	2.48 (2.33-2.64)	2.54 (2.44-2.65)
Obesity (reference: non-obese)				
Class 1	0.84 (0.62-1.15)	0.85 (0.71-1.01)	1.03 (0.98-1.09)	1.04 (1.00-1.08)
Class 2	0.89 (0.54-1.47)	0.96 (0.73-1.26)	1.18 (1.08-1.30)	1.21 (1.14-1.28)
Class 3	1.86 (1.07-3.23)	1.92 (1.42-2.60)	1.46 (1.28-1.66)	1.52 (1.39-1.65)
Hypertension	1.45 (1.12-1.86)	1.39 (1.21-1.60)	1.08 (1.02-1.13)	1.15 (1.11-1.19)
Chronic cardiac disease	1.62 (1.17-2.26)	1.66 (1.39-1.99)	1.69 (1.58-1.80)	1.55 (1.49-1.62)
Chronic respiratory disease	2.30 (1.77-2.99)	2.38 (2.06-2.75)	1.28 (1.21-1.36)	1.29 (1.24-1.34)
Diabetes	1.32 (0.91-1.92)	1.82 (1.50-2.19)	1.65 (1.54-1.77)	1.61 (1.54-1.69)
Cancer	1.56 (1.12-2.16)	1.32 (1.09-1.60)	3.52 (3.35-3.70)	2.49 (2.41-2.58)
Chronic liver disease	5.04 (1.87-13.57)	3.56 (1.84-6.88)	2.73 (2.10-3.55)	2.51 (2.09-3.02)
Chronic kidney disease	6.92 (3.53-13.58)	6.54 (4.41-9.71)	2.65 (2.14-3.27)	2.70 (2.34-3.11)
Prior stroke/TIA	2.52 (1.67-3.80)	2.16 (1.70-2.74)	1.54 (1.39-1.71)	1.49 (1.40-1.60)
Other neurology disease	2.93 (1.67-5.13)	2.71 (1.95-3.78)	1.98 (1.74-2.26)	2.06 (1.89-2.24)
Psychiatric disorder	1.61 (1.10-2.36)	1.57 (1.26-1.94)	1.24 (1.14-1.34)	1.24 (1.17-1.31)
Rheumatological disease	1.77 (1.05-2.99)	2.28 (1.75-2.97)	1.40 (1.25-1.57)	1.39 (1.29-1.50)

Fully adjusted refers to age, sex, demographics and all listed non-communicable diseases. BAME – black, Asian and minority ethnicity; CI – confidence interval; IRR – incidence rate ratio; SED – socioeconomic deprivation; TIA – transient ischaemic attack.

Supplemental Table 8: Incidence rate ratios and 95% confidence intervals from age-sex adjusted Poisson models using study cohort versus main UK biobank cohort.

Cohort	Infection Death IRR (95% CI)		Non-infection Death IRR (95% CI)	
	Study cohort	Complete UK Biobank cohort	Study cohort	Complete UK Biobank cohort
Cohort size	493,295	502,505	493,295	502,505
Events	1,385	1441	26,344	27,105
Age (reference: 45)				
50	1.69 (1.34-2.14)	1.71 (1.36-2.15)	1.60 (1.54-1.67)	1.60 (1.53-1.66)
55	3.30 (2.54-4.28)	3.28 (2.54-4.22)	2.44 (2.32-2.58)	2.44 (2.32-2.57)
60	5.12 (3.96-6.62)	4.97 (3.87-6.39)	3.69 (3.51-3.88)	3.68 (3.51-3.87)
65	8.32 (6.53-10.62)	8.09 (6.39-10.26)	6.08 (5.80-6.38)	6.05 (5.77-6.33)
Sex (reference: female)				
Male	1.80 (1.61-2.00)	1.78 (1.60-1.98)	1.73 (1.69-1.77)	1.72 (1.68-1.77)
Ethnicity (reference: white)				
BAME	0.81 (0.59-1.11)	0.86 (0.65-1.13)	0.89 (0.83-0.95)	0.94 (0.89-1.00)
SED quintile (reference: 1)				
2	1.22 (0.99-1.49)	1.26 (1.03-1.54)	1.02 (0.98-1.07)	1.03 (0.99-1.08)
3	1.46 (1.20-1.78)	1.54 (1.27-1.87)	1.12 (1.08-1.17)	1.12 (1.08-1.17)
4	1.94 (1.61-2.35)	1.98 (1.64-2.39)	1.28 (1.23-1.33)	1.29 (1.24-1.34)
5	3.31 (2.78-3.95)	3.49 (2.94-4.16)	1.79 (1.72-1.86)	1.81 (1.74-1.88)
Smoking (reference: never)				
Former	1.63 (1.44-1.85)	1.64 (1.45-1.86)	1.40 (1.36-1.44)	1.40 (1.36-1.44)
Current	4.76 (4.14-5.48)	4.75 (4.14-5.46)	2.85 (2.76-2.95)	2.86 (2.76-2.95)
Obesity (reference: non-obese)				
Class 1	1.20 (1.05-1.38)	1.2 (1.05-1.37)	1.20 (1.17-1.24)	1.20 (1.17-1.24)
Class 2	1.63 (1.32-2.02)	1.65 (1.34-2.03)	1.57 (1.49-1.65)	1.58 (1.50-1.65)
Class 3	4.31 (3.43-5.43)	4.34 (3.46-5.44)	2.21 (2.06-2.37)	2.22 (2.07-2.38)
Hypertension	1.79 (1.61-2.00)	1.81 (1.63-2.01)	1.37 (1.34-1.41)	1.38 (1.35-1.42)
Chronic cardiac disease	2.61 (2.26-3.00)	2.66 (2.32-3.06)	1.95 (1.88-2.02)	1.96 (1.89-2.03)
Chronic respiratory disease	2.68 (2.38-3.02)	2.72 (2.43-3.06)	1.42 (1.37-1.46)	1.42 (1.38-1.47)
Diabetes	2.69 (2.33-3.11)	2.73 (2.37-3.14)	2.05 (1.98-2.13)	2.07 (1.99-2.14)
Cancer	1.33 (1.14-1.56)	1.34 (1.14-1.56)	2.25 (2.18-2.32)	2.24 (2.17-2.31)
Chronic liver disease	4.63 (2.62-8.17)	4.47 (2.53-7.89)	2.96 (2.52-3.49)	2.95 (2.51-3.47)
Chronic kidney disease	7.80 (5.40-11.26)	7.74 (5.39-11.11)	3.43 (3.02-3.89)	3.52 (3.11-3.98)
Prior stroke/TIA	3.07 (2.51-3.76)	3.24 (2.67-3.92)	2.03 (1.92-2.15)	2.06 (1.95-2.17)
Other neurology disease	3.30 (2.53-4.30)	3.46 (2.69-4.44)	2.29 (2.13-2.46)	2.44 (2.28-2.61)
Psychiatric disorder	2.24 (1.88-2.67)	2.34 (1.98-2.77)	1.51 (1.44-1.58)	1.51 (1.45-1.58)

Rheumatological disease	3.02 (2.46-3.72)	3.00 (2.45-3.68)	1.56 (1.46-1.66)	1.58 (1.48-1.68)
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BAME – black, Asian and minority ethnicity; CI – confidence interval; IRR – incidence rate ratio; SED – socioeconomic deprivation; TIA – transient ischaemic attack.

Supplemental Table 9: Incidence rate ratios and 95% confidence intervals from unadjusted, age/sex and age/sex/demographic adjusted Poisson models for infection and non-infection death considering non-communicable disease defined as number of co-morbidities.

Model	Infection Death IRR (95% CI)			Non-infection Death IRR (95% CI)		
	Crude	Age/Sex	Age/Sex/ Demographic	Crude	Age/Sex	Age/Sex/ Demographic
Comorbidities (reference: none)						
1	2.09 (1.77-2.46)	1.76 (1.49-2.08)	1.70 (1.44-2.00)	1.72 (1.67-1.78)	1.48 (1.43-1.53)	1.45 (1.41-1.50)
2	4.41 (3.74-5.19)	3.26 (2.76-3.85)	3.01 (2.55-3.56)	2.67 (2.58-2.77)	2.04 (1.97-2.11)	1.96 (1.89-2.03)
3	7.84 (6.55-9.39)	5.33 (4.44-6.39)	4.71 (3.92-5.65)	3.93 (3.77-4.10)	2.78 (2.67-2.90)	2.61 (2.50-2.72)
4	13.43 (10.77-16.73)	8.53 (6.83-10.65)	7.05 (5.63-8.82)	6.11 (5.78-6.46)	4.08 (3.86-4.32)	3.68 (3.47-3.89)
5+	19.86 (14.58-27.05)	12.59 (9.23-17.17)	9.53 (6.97-13.03)	9.19 (8.46-9.98)	6.12 (5.63-6.64)	5.26 (4.84-5.72)

Demographic refers to ethnicity, SED and smoking status. IRR – incidence rate ratio.

Supplemental Table 10: Prevalence of NCDs in UKB versus a representative sample of the UK population

	Men				Women			
	Age 45–54 Years		Age 55–64 Years		Age 45–54 Years		Age 55–64 Years	
	UK Biobank	HSE	UK Biobank	HSE	UK Biobank	HSE	UK Biobank	HSE
Chronic cardiac disease	6.3	8.1	17.7	24.9	1.9	3.2	5.6	8.3
Stroke	0.8	1.2	1.9	3	0.6	0.9	1	2.3
Hypertension	21.2	27	34.4	39	15.4	16	27.4	29
Diabetes	4.5	8.1	7.8	10.5	2.4	3.5	6.3	8
Chronic kidney disease	0.2	1.1	0.3	1.5	0.2	1.2	0.2	1.9
Chronic respiratory disease	11.8	13	10.3	16	13.1	16	12.2	17

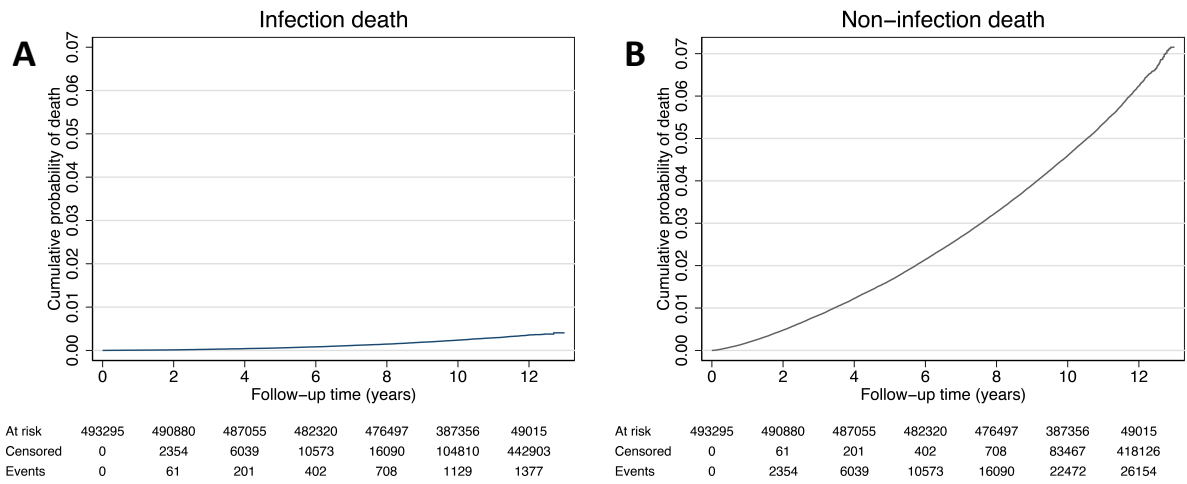
Adapted from Fry et al (Am J Epidemiol 2017; 186(9): 1026–1034). Chronic cardiac disease data were derived by summing ischaemic heart disease, angina and myocardial infarction. Chronic respiratory disease was derived by summing Asthma and COPD. Data represent % of study population with self-reported disease. HSE – Health Survey for England.

Supplemental Figure 1: Association of age with infection death or non-infection death using Poisson regression and age modelled using restricted cubic splines.



Incidence rate ratios (IRR) for infection death (panel A) or non-infection death (panel B) using Poisson regression (fully adjusted models) and age modelled using restricted cubic splines (5 knots for infection death and 4 knots for non-infection death)

Supplemental Figure 2: Timing of infection and non-infection deaths during follow-up.



Kaplan-Meier mortality curves illustrating the cumulative probability of infection (A) or non-infection (B) death during follow-up.

Appendix A: Description of ICD10 codes in Supplemental Table 2

ICD10 code	Description
A00.0	Cholera due to <i>Vibrio cholerae</i> 01, biovar cholerae
A00.1	Cholera due to <i>Vibrio cholerae</i> 01, biovar el tor
A00.9	Cholera, unspecified
A01.0	Typhoid fever
A01.1	Paratyphoid fever A
A01.2	Paratyphoid fever B
A01.3	Paratyphoid fever C
A01.4	Paratyphoid fever, unspecified
A02.0	Salmonella gastro-enteritis
A02.1	Salmonella septicaemia
A02.2	Localised Salmonella infections
A02.8	Other specified Salmonella infections
A02.9	Salmonella infection, unspecified
A03.0	Shigellosis due to <i>Shigella dysenteriae</i>
A03.1	Shigellosis due to <i>Shigella flexneri</i>
A03.2	Shigellosis due to <i>Shigella boydii</i>
A03.3	Shigellosis due to <i>Shigella sonnei</i>
A03.8	Other shigellosis
A03.9	Shigellosis, unspecified
A04.0	Enteropathogenic <i>Escherichia coli</i> infection
A04.1	Enterotoxigenic <i>Escherichia coli</i> infection
A04.2	Enteroinvasive <i>Escherichia coli</i> infection
A04.3	Enterohaemorrhagic <i>Escherichia coli</i> infection
A04.4	Other intestinal <i>Escherichia coli</i> infections
A04.5	<i>Campylobacter</i> enteritis
A04.6	Enteritis due to <i>Yersinia enterocolitica</i>
A04.7	Enterocolitis due to <i>Clostridium difficile</i>
A04.8	Other specified bacterial intestinal infections
A04.9	Bacterial intestinal infection, unspecified
A06.2	Amoebic nondysenteric colitis
A06.4	Amoebic liver abscess
A06.5	Amoebic lung abscess
A06.6	Amoebic brain abscess
A07.0	Balantidiasis
A07.8	Other specified protozoal intestinal diseases
A07.9	Protozoal intestinal disease, unspecified
A08.0	Rotaviral enteritis
A08.1	Acute gastro-enteropathy due to Norwalk agent
A08.2	Adenoviral enteritis
A08.3	Other viral enteritis

A08.4 Viral intestinal infection, unspecified

A09.9 Gastroenteritis and colitis of unspecified origin

A15.0 Tuberculosis of lung, confirmed by sputum microscopy with or without culture

A15.1 Tuberculosis of lung, confirmed by culture only

A15.2 Tuberculosis of lung, confirmed histologically

A15.3 Tuberculosis of lung, confirmed by unspecified means

A15.4 Tuberculosis of intrathoracic lymph nodes, confirmed bacteriologically and histologically

A15.5 Tuberculosis of larynx, trachea and bronchus, confirmed bacteriologically and histologically

A15.6 Tuberculous pleurisy, confirmed bacteriologically and histologically

A15.7 Primary respiratory tuberculosis, confirmed bacteriologically and histologically

A15.8 Other respiratory tuberculosis, confirmed bacteriologically and histologically

A15.9 Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically

A16 Respiratory tuberculosis, not confirmed bacteriologically or histologically

A16.0 Tuberculosis of lung, bacteriologically and histologically negative

A16.1 Tuberculosis of lung, bacteriological and histological examination not done

A16.2 Tuberculosis of lung, without mention of bacteriological or histological confirmation

A16.3 Tuberculosis of intrathoracic lymph nodes, without mention of bacteriological or histological confirmation

A16.4 Tuberculosis of larynx, trachea and bronchus, without mention of bacteriological or histological confirmation

A16.5 Tuberculous pleurisy, without mention of bacteriological or histological confirmation

A16.6 Primary respiratory tuberculosis without mention of bacteriological or histological confirmation

A16.7 Other respiratory tuberculosis, without mention of bacteriological or histological confirmation

A16.8 Respiratory tuberculosis unspecified, without mention of bacteriological or histological confirmation

A16.9 Tuberculosis of nervous system

A17 Tuberculous meningitis

A17.0 Meningeal tuberculoma

A17.1 Other tuberculosis of nervous system

A17.8 Tuberculosis of nervous system, unspecified

A18 Tuberculosis of other organs

A18.0 Tuberculosis of bones and joints

A18.1 Tuberculosis of genito-urinary system

A18.2 Tuberculous peripheral lymphadenopathy

A18.3 Tuberculosis of intestines, peritoneum and mesenteric glands

A18.4 Tuberculosis of skin and subcutaneous tissue

A18.5 Tuberculosis of eye

A18.6 Tuberculosis of ear

A18.7 Tuberculosis of adrenal glands

A19 Miliary tuberculosis

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

A19.9	Miliary tuberculosis, unspecified
A20	Plague
A20.0	Bubonic plague
A20.1	Cellulocutaneous plague
A20.2	Pneumonic plague
A20.3	Plague meningitis
A20.7	Septicaemic plague
A20.8	Other forms of plague
A20.9	Plague, unspecified
A21.0	Ulceroglandular tularaemia
A21.1	Oculoglandular tularaemia
A21.2	Pulmonary tularaemia
A21.3	Gastro-intestinal tularaemia
A21.7	Generalised tularaemia
A21.8	Other forms of tularaemia
A21.9	Tularaemia, unspecified
A22	Anthrax
A22.0	Cutaneous anthrax
A22.1	Pulmonary anthrax
A22.2	Gastro-intestinal anthrax
A22.7	Anthrax septicaemia
A22.8	Other forms of anthrax
A22.9	Anthrax, unspecified
A23.0	Brucellosis due to <i>Brucella melitensis</i>
A23.1	Brucellosis due to <i>Brucella abortus</i>
A23.2	Brucellosis due to <i>Brucella suis</i>
A23.3	Brucellosis due to <i>Brucella canis</i>
A23.8	Other brucellosis
A23.9	Brucellosis, unspecified
A24.0	Glanders
A24.1	Acute and fulminating melioidosis
A24.2	Subacute and chronic melioidosis
A24.3	Other melioidosis
A24.4	Melioidosis, unspecified
A25.0	Spirillosis
A25.1	Streptobacillosis
A25.9	Rat-bite fever, unspecified
A26.7	Erysipelothrix septicaemia
A26.8	Other forms of erysipeloid
A26.9	Erysipeloid, unspecified
A27.0	Leptospirosis icterohaemorrhagica
A27.8	Other forms of leptospirosis
A27.9	Leptospirosis, unspecified

A28.8 Other specified zoonotic bacterial diseases, not elsewhere classified
A28.9 Zoonotic bacterial disease, unspecified
A30.0 Indeterminate leprosy
A30.1 Tuberculoid leprosy
A30.2 Borderline tuberculoid leprosy
A30.3 Borderline leprosy
A30.4 Borderline lepromatous leprosy
A30.5 Lepromatous leprosy
A30.8 Other forms of leprosy
A30.9 Leprosy, unspecified
A31.0 Pulmonary mycobacterial infection
A31.1 Cutaneous mycobacterial infection
A31.8 Other mycobacterial infections
A31.9 Mycobacterial infection, unspecified
A32.0 Cutaneous listeriosis
A32.1 Listerial meningitis and meningoencephalitis
A32.7 Listerial septicaemia
A32.8 Other forms of listeriosis
A32.9 Listeriosis, unspecified
A33 Tetanus neonatorum
A34 Obstetrical tetanus
A35 Other tetanus
A36.0 Pharyngeal diphtheria
A36.1 Nasopharyngeal diphtheria
A36.2 Laryngeal diphtheria
A36.3 Cutaneous diphtheria
A36.8 Other diphtheria
A36.9 Diphtheria, unspecified
A37.0 Whooping cough due to *Bordetella pertussis*
A37.1 Whooping cough due to *Bordetella parapertussis*
A37.8 Whooping cough due to other *Bordetella* species
A37.9 Whooping cough, unspecified
A39 Meningococcal infection
A39.0 Meningococcal meningitis
A39.2 Acute meningococcaemia
A39.3 Chronic meningococcaemia
A39.4 Meningococcaemia, unspecified
A39.5 Meningococcal heart disease
A39.8 Other meningococcal infections
A39.9 Meningococcal infection, unspecified
A40.0 Septicaemia due to streptococcus, group A
A40.1 Septicaemia due to streptococcus, group B
A40.2 Septicaemia due to streptococcus, group D

A40.3 Septicaemia due to *Streptococcus pneumoniae*
 A40.8 Other streptococcal septicaemia
 A40.9 Streptococcal septicaemia, unspecified
 A41.0 Septicaemia due to *Staphylococcus aureus*
 A41.1 Septicaemia due to other specified staphylococcus
 A41.2 Septicaemia due to unspecified staphylococcus
 A41.3 Septicaemia due to *Haemophilus influenzae*
 A41.4 Septicaemia due to anaerobes
 A41.5 Septicaemia due to other Gram-negative organisms
 A41.8 Other specified septicaemia
 A41.9 Septicaemia, unspecified
 A42.0 Pulmonary actinomycosis
 A42.1 Abdominal actinomycosis
 A42.2 Cervicofacial actinomycosis
 A42.7 Actinomycotic septicaemia
 A42.8 Other forms of actinomycosis
 A42.9 Actinomycosis, unspecified
 A46 Erysipelas
 A48.0 Gas gangrene
 A48.8 Other specified bacterial diseases
 A49.0 Staphylococcal infection, unspecified
 A49.1 Streptococcal infection, unspecified
 A49.2 *Haemophilus influenzae* infection, unspecified
 A49.3 *Mycoplasma* infection, unspecified
 A49.8 Other bacterial infections of unspecified site
 A49.9 Bacterial infection, unspecified
 A54.0 Gonococcal infection of lower genito-urinary tract without periurethral or accessory gland abscess
 A54.2 Gonococcal pelviperitonitis and other gonococcal genito-urinary infections
 A54.3 Gonococcal infection of eye
 A54.4 Gonococcal infection of musculoskeletal system
 A54.5 Gonococcal pharyngitis
 A54.6 Gonococcal infection of anus and rectum
 A54.8 Other gonococcal infections
 A54.9 Gonococcal infection, unspecified
 A56.4 Chlamydial infection of pharynx
 A57 Chancroid
 A66.0 Initial lesions of yaws
 A66.1 Multiple papillomata and wet crab yaws
 A66.2 Other early skin lesions of yaws
 A66.3 Hyperkeratosis of yaws
 A66.4 Gummata and ulcers of yaws
 A66.6 Bone and joint lesions of yaws
 A66.7 Other manifestations of yaws

A66.8 Latent yaws
 A66.9 Yaws, unspecified
 A67.0 Primary lesions of pinta
 A67.1 Intermediate lesions of pinta
 A67.2 Late lesions of pinta
 A67.3 Mixed lesions of pinta
 A67.9 Pinta, unspecified
 A68.0 Louse-borne relapsing fever
 A68.1 Tick-borne relapsing fever
 A68.9 Relapsing fever, unspecified
 A69.1 Other Vincent's infections
 A70 Chlamydia psittaci infection
 A71 Trachoma
 A71.0 Initial stage of trachoma
 A71.1 Active stage of trachoma
 A71.9 Trachoma, unspecified
 A74.0 Chlamydial conjunctivitis
 A74.8 Other chlamydial diseases
 A74.9 Chlamydial infection, unspecified
 A75.0 Epidemic louse-borne typhus fever due to *Rickettsia prowazekii*
 A75.1 Recrudescence typhus [Brill's disease]
 A75.2 Typhus fever due to *Rickettsia typhi*
 A75.3 Typhus fever due to *Rickettsia tsutsugamushi*
 A75.9 Typhus fever, unspecified
 A77.0 Spotted fever due to *Rickettsia rickettsii*
 A79.0 Trench fever
 A79.8 Other specified rickettsioses
 A79.9 Rickettsiosis, unspecified
 A80.9 Acute poliomyelitis, unspecified
 A81.0 Creutzfeldt-Jakob disease
 A81.8 Other atypical virus infections of central nervous system
 A81.9 Atypical virus infection of central nervous system, unspecified
 A82.0 Sylvatic rabies
 A82.1 Urban rabies
 A82.9 Rabies, unspecified
 A83.0 Japanese encephalitis
 A83.6 Rocio virus disease
 A83.8 Other mosquito-borne viral encephalitis
 A83.9 Mosquito-borne viral encephalitis, unspecified
 A84.0 Far Eastern tick-borne encephalitis [Russian spring-summer encephalitis]
 A84.8 Other tick-borne viral encephalitis
 A84.9 Tick-borne viral encephalitis, unspecified
 A85.0 Enteroviral encephalitis

A85.1 Adenoviral encephalitis
 A85.2 Arthropod-borne viral encephalitis, unspecified
 A85.8 Other specified viral encephalitis
 A86 Unspecified viral encephalitis
 A87.0 Enteroviral meningitis
 A87.1 Adenoviral meningitis
 A87.2 Lymphocytic choriomeningitis
 A87.8 Other viral meningitis
 A87.9 Viral meningitis, unspecified
 A88.0 Enteroviral exanthematous fever [Boston exanthem]
 A88.8 Other specified viral infections of central nervous system
 A89 Unspecified viral infection of central nervous system
 A90 Dengue fever [classical dengue]
 A91 Dengue haemorrhagic fever
 A92.0 Chikungunya virus disease
 A92.3 West Nile fever
 A92.8 Other specified mosquito-borne viral fevers
 A92.9 Mosquito-borne viral fever, unspecified
 A93.0 Oropouche virus disease
 A93.8 Other specified arthropod-borne viral fevers
 A94 Unspecified arthropod-borne viral fever
 A95.0 Sylvatic yellow fever
 A95.1 Urban yellow fever
 A95.9 Yellow fever, unspecified
 A96.0 Junin haemorrhagic fever
 A96.8 Other arenaviral haemorrhagic fevers
 A96.9 Arenaviral haemorrhagic fever, unspecified
 A98.0 Crimean-Congo haemorrhagic fever
 A98.3 Marburg virus disease
 A98.4 Ebola virus disease
 A98.8 Other specified viral haemorrhagic fevers
 A99 Unspecified viral haemorrhagic fever
 B00.0 Eczema herpeticum
 B00.1 Herpesviral vesicular dermatitis
 B00.2 Herpesviral gingivostomatitis and pharyngotonsillitis
 B00.3 Herpesviral meningitis
 B00.4 Herpesviral encephalitis
 B00.5 Herpesviral ocular disease
 B00.7 Disseminated herpesviral disease
 B00.8 Other forms of herpesviral infection
 B00.9 Herpesviral infection, unspecified
 B01.0 Varicella meningitis
 B01.1 Varicella encephalitis

B01.2 Varicella pneumonia
 B01.8 Varicella with other complications
 B01.9 Varicella without complications
 B02.0 Zoster encephalitis
 B02.1 Zoster meningitis
 B02.2 Zoster with other nervous system involvement
 B02.3 Zoster ocular disease
 B02.7 Disseminated zoster
 B02.8 Zoster with other complications
 B02.9 Zoster without complication
 B03 Smallpox
 B05.0 Measles complicated by encephalitis
 B05.1 Measles complicated by meningitis
 B05.2 Measles complicated by pneumonia
 B05.3 Measles complicated by otitis media
 B05.4 Measles with intestinal complications
 B05.8 Measles with other complications
 B05.9 Measles without complication
 B06.0 Rubella with neurological complications
 B06.8 Rubella with other complications
 B06.9 Rubella without complication
 B07 Viral warts
 B08.0 Other orthopoxvirus infections
 B08.4 Enteroviral vesicular stomatitis with exanthem
 B08.5 Enteroviral vesicular pharyngitis
 B08.8 Other specified viral infections characterised by skin and mucous membrane lesions
 B09 Unspecified viral infection characterised by skin and mucous membrane lesions
 B16.0 Acute hepatitis B with delta-agent (coinfection) with hepatic coma
 B16.1 Acute hepatitis B with delta-agent (coinfection) without hepatic coma
 B16.2 Acute hepatitis B without delta-agent with hepatic coma
 B16.9 Acute hepatitis B without delta-agent and without hepatic coma
 B17.0 Acute delta-(super) infection of hepatitis B carrier
 B17.1 Acute hepatitis C
 B17.8 Other specified acute viral hepatitis
 B17.9 Acute viral hepatitis, unspecified
 B18.0 Chronic viral hepatitis B with delta-agent
 B18.1 Chronic viral hepatitis B without delta-agent
 B18.2 Chronic viral hepatitis C
 B18.8 Other chronic viral hepatitis
 B18.9 Chronic viral hepatitis, unspecified
 B19.0 Unspecified viral hepatitis with coma
 B19.9 Unspecified viral hepatitis without coma
 B25.0 Cytomegaloviral pneumonitis

B25.1 Cytomegaloviral hepatitis
 B25.2 Cytomegaloviral pancreatitis
 B25.8 Other cytomegaloviral diseases
 B25.9 Cytomegaloviral disease, unspecified
 B26.0 Mumps orchitis
 B26.1 Mumps meningitis
 B26.2 Mumps encephalitis
 B26.3 Mumps pancreatitis
 B26.8 Mumps with other complications
 B26.9 Mumps without complication
 B27.0 Gammaherpesviral mononucleosis
 B27.1 Cytomegaloviral mononucleosis
 B27.8 Other infectious mononucleosis
 B27.9 Infectious mononucleosis, unspecified
 B30.0 Keratoconjunctivitis due to adenovirus
 B30.1 Conjunctivitis due to adenovirus
 B30.2 Viral pharyngoconjunctivitis
 B30.3 Acute epidemic haemorrhagic conjunctivitis (enteroviral)
 B30.8 Other viral conjunctivitis
 B30.9 Viral conjunctivitis, unspecified
 B33.0 Epidemic myalgia
 B33.2 Viral carditis
 B33.3 Retrovirus infections, not elsewhere classified
 B33.4 Hantavirus (cardio-)pulmonary syndrome [HPS] [HCPS]
 B33.8 Other specified viral diseases
 B34.0 Adenovirus infection, unspecified
 B34.1 Enterovirus infection, unspecified
 B34.3 Parvovirus infection, unspecified
 B34.4 Papovirus infection, unspecified
 B34.8 Other viral infections of unspecified site
 B34.9 Viral infection, unspecified
 B35.9 Dermatophytosis, unspecified
 B36.8 Other specified superficial mycoses
 B37.0 Candidal stomatitis
 B37.1 Pulmonary candidiasis
 B37.2 Candidiasis of skin and nail
 B37.3 Candidiasis of vulva and vagina
 B37.4 Candidiasis of other urogenital sites
 B37.5 Candidal meningitis
 B37.6 Candidal endocarditis
 B37.7 Candidal septicaemia
 B37.8 Candidiasis of other sites
 B37.9 Candidiasis, unspecified

B38.0 Acute pulmonary coccidioidomycosis
 B38.1 Chronic pulmonary coccidioidomycosis
 B38.2 Pulmonary coccidioidomycosis, unspecified
 B38.3 Cutaneous coccidioidomycosis
 B38.4 Coccidioidomycosis meningitis
 B41.0 Pulmonary paracoccidioidomycosis
 B41.7 Disseminated paracoccidioidomycosis
 B41.8 Other forms of paracoccidioidomycosis
 B41.9 Paracoccidioidomycosis, unspecified
 B43.1 Phaeomycotic brain abscess
 B43.2 Subcutaneous phaeomycotic abscess and cyst
 B44.0 Invasive pulmonary aspergillosis
 B44.1 Other pulmonary aspergillosis
 B44.2 Tonsillar aspergillosis
 B44.7 Disseminated aspergillosis
 B44.8 Other forms of aspergillosis
 B44.9 Aspergillosis, unspecified
 B45.0 Pulmonary cryptococcosis
 B45.1 Cerebral cryptococcosis
 B45.2 Cutaneous cryptococcosis
 B45.3 Osseous cryptococcosis
 B45.7 Disseminated cryptococcosis
 B45.8 Other forms of cryptococcosis
 B45.9 Cryptococcosis, unspecified
 B46.8 Other zygomycoses
 B47.1 Actinomycetoma
 B48.7 Opportunistic mycoses
 B48.8 Other specified mycoses
 B50.0 Plasmodium falciparum malaria with cerebral complications
 B50.8 Other severe and complicated Plasmodium falciparum malaria
 B50.9 Plasmodium falciparum malaria, unspecified
 B51.0 Plasmodium vivax malaria with rupture of spleen
 B51.8 Plasmodium vivax malaria with other complications
 B51.9 Plasmodium vivax malaria without complication
 B52.0 Plasmodium malariae malaria with nephropathy
 B52.8 Plasmodium malariae malaria with other complications
 B52.9 Plasmodium malariae malaria without complication
 B53.0 Plasmodium ovale malaria
 B53.1 Malaria due to simian plasmodia
 B53.8 Other parasitologically confirmed malaria, not elsewhere classified
 B54 Unspecified malaria
 B55.0 Visceral leishmaniasis
 B55.1 Cutaneous leishmaniasis

B55.2 Mucocutaneous leishmaniasis
 B55.9 Leishmaniasis, unspecified
 B56.0 Gambiense trypanosomiasis
 B56.1 Rhodesiense trypanosomiasis
 B56.9 African trypanosomiasis, unspecified
 B58 Toxoplasmosis
 B58.0 Toxoplasma oculopathy
 B58.1 Toxoplasma hepatitis
 B58.2 Toxoplasma meningoencephalitis
 B58.3 Pulmonary toxoplasmosis
 B58.8 Toxoplasmosis with other organ involvement
 B58.9 Toxoplasmosis, unspecified
 B60.0 Babesiosis
 B60.1 Acanthamoebiasis
 B60.2 Negleriasis
 B60.8 Other specified protozoal diseases
 B64 Unspecified protozoal disease
 B65 Schistosomiasis [bilharziasis]
 B65.0 Schistosomiasis due to *Schistosoma haematobium* [urinary schistosomiasis]
 B65.1 Schistosomiasis due to *Schistosoma Mansoni* [intestinal schistosomiasis]
 B65.2 Schistosomiasis due to *Schistosoma japonicum*
 B65.8 Other schistosomiasis
 B65.9 Schistosomiasis, unspecified
 B67.8 Echinococcosis, unspecified, of liver
 B67.9 Echinococcosis, other and unspecified
 B71.0 Hymenolepiasis
 B71.8 Other specified cestode infections
 B71.9 Cestode infection, unspecified
 B76.1 Necatoriasis
 B81.0 Anisakiasis
 B81.4 Mixed intestinal helminthiasis
 B81.8 Other specified intestinal helminthiasis
 B82.0 Intestinal helminthiasis, unspecified
 B82.9 Intestinal parasitism, unspecified
 B83.0 Visceral larva migrans
 B83.8 Other specified helminthiasis
 B83.9 Helminthiasis, unspecified
 B85.0 Pediculosis due to *Pediculus humanus capitis*
 B85.1 Pediculosis due to *Pediculus humanus corporis*
 B85.2 Pediculosis, unspecified
 B85.4 Mixed pediculosis and phthiriasis
 B87.0 Cutaneous myiasis
 B87.1 Wound myiasis

B87.2 Ocular myiasis
 B87.3 Nasopharyngeal myiasis
 B87.4 Aural myiasis
 B87.8 Myiasis of other sites
 B87.9 Myiasis, unspecified
 B88.0 Other acariasis
 B89 Unspecified parasitic disease
 B91 Sequelae of poliomyelitis
 B92 Sequelae of leprosy
 B94.0 Sequelae of trachoma
 B94.1 Sequelae of viral encephalitis
 B94.2 Sequelae of viral hepatitis
 B94.8 Sequelae of other specified infectious and parasitic diseases
 B94.9 Sequelae of unspecified infectious or parasitic disease
 B95.0 Streptococcus, group A, as the cause of diseases classified to other chapters
 B95.1 Streptococcus, group B, as the cause of diseases classified to other chapters
 B95.2 Streptococcus, group D, as the cause of diseases classified to other chapters
 B95.3 Streptococcus pneumoniae as the cause of diseases classified to other chapters
 B95.4 Other streptococcus as the cause of diseases classified to other chapters
 B95.5 Unspecified streptococcus as the cause of diseases classified to other chapters
 B95.6 Staphylococcus aureus as the cause of diseases classified to other chapters
 B95.7 Other staphylococcus as the cause of diseases classified to other chapters
 B95.8 Unspecified staphylococcus as the cause of diseases classified to other chapters
 B96.0 Mycoplasma pneumoniae [M. pneumoniae] as the cause of diseases classified to other chapters
 B96.1 Klebsiella pneumoniae [K. pneumoniae] as the cause of diseases classified to other chapters
 B96.2 Escherichia coli [E. coli] as the cause of diseases classified to other chapters
 B96.3 Haemophilus influenzae [H. influenzae] as the cause of diseases classified to other chapters
 B96.4 Proteus (mirabilis)(morganii) as the cause of diseases classified to other chapters
 B96.5 Pseudomonas (aeruginosa)(mallei)(pseudomallei) as the cause of diseases classified to other chapters
 B96.6 Clostridium perfringens [C. perfringens] as the cause of diseases classified to other chapters
 B96.7 Clostridium perfringens [C. perfringens] as the cause of diseases classified to other chapters
 B96.8 Other specified bacterial agents as the cause of diseases classified to other chapters
 B97.0 Adenovirus as the cause of diseases classified to other chapters
 B97.1 Enterovirus as the cause of diseases classified to other chapters
 B97.2 Coronavirus as the cause of diseases classified to other chapters
 B97.3 Retrovirus as the cause of diseases classified to other chapters
 B97.4 Respiratory syncytial virus as the cause of diseases classified to other chapters
 B97.5 Reovirus as the cause of diseases classified to other chapters
 B97.6 Parvovirus as the cause of diseases classified to other chapters
 B97.7 Papillomavirus as the cause of diseases classified to other chapters
 B97.8 Other viral agents as the cause of diseases classified to other chapters
 D47.5 Chronic eosinophilic leukaemia [hypereosinophilic syndrome]

D73.3 Abscess of spleen
E32.1 Abscess of thymus
G00.0 Haemophilus meningitis
G00.1 Pneumococcal meningitis
G00.2 Streptococcal meningitis
G00.3 Staphylococcal meningitis
G00.8 Other bacterial meningitis
G00.9 Bacterial meningitis, unspecified
G01 Meningitis in bacterial diseases classified elsewhere
G02.0 Meningitis in viral diseases classified elsewhere
G02.1 Meningitis in mycoses
G02.8 Meningitis in other specified infectious and parasitic diseases classified elsewhere
G03.0 Nonpyogenic meningitis
G03.1 Chronic meningitis
G03.2 Benign recurrent meningitis [Mollaret]
G03.8 Meningitis due to other specified causes
G03.9 Meningitis, unspecified
G04.2 Bacterial meningoencephalitis and meningomyelitis, not elsewhere classified
G05.0 Encephalitis, myelitis and encephalomyelitis in bacterial diseases classified elsewhere
G05.1 Encephalitis, myelitis and encephalomyelitis in viral diseases classified elsewhere
G05.2 Encephalitis, myelitis and encephalomyelitis in other infectious and parasitic diseases classified elsewhere
G06.0 Intracranial abscess and granuloma
G06.1 Intrapinal abscess and granuloma
G06.2 Extradural and subdural abscess, unspecified
G07 Intracranial and intraspinal abscess and granuloma in diseases classified elsewhere
G14 Postpolio syndrome
G53.0 Postzoster neuralgia
G53.1 Multiple cranial nerve palsies in infectious and parasitic diseases classified elsewhere
G63.0 Polyneuropathy in infectious and parasitic diseases classified elsewhere
G73.1 Eaton-Lambert syndrome
G73.4 Myopathy in infectious and parasitic diseases classified elsewhere
G93.3 Postviral fatigue syndrome
G94.0 Hydrocephalus in infectious and parasitic diseases classified elsewhere
H03.0 Parasitic infestation of eyelid in diseases classified elsewhere
H06.1 Parasitic infestation of orbit in diseases classified elsewhere
H10.0 Mucopurulent conjunctivitis
H10.2 Other acute conjunctivitis
H10.3 Acute conjunctivitis, unspecified
H10.4 Chronic conjunctivitis
H10.5 Blepharoconjunctivitis
H10.8 Other conjunctivitis
H10.9 Conjunctivitis, unspecified
H13.0 Filarial infection of conjunctiva

H13.1 Conjunctivitis in infectious and parasitic diseases classified elsewhere
 H13.2 Conjunctivitis in other diseases classified elsewhere
 H16.1 Other superficial keratitis without conjunctivitis
 H16.2 Keratoconjunctivitis
 H19.1 Herpesviral keratitis and keratoconjunctivitis
 H19.2 Keratitis and keratoconjunctivitis in other infectious and parasitic diseases classified elsewhere
 H19.3 Keratitis and keratoconjunctivitis in other diseases classified elsewhere
 H22.0 Iridocyclitis in infectious and parasitic diseases classified elsewhere
 H32.0 Chorioretinal inflammation in infectious and parasitic diseases classified elsewhere
 H60.0 Abscess of external ear
 H60.1 Cellulitis of external ear
 H60.2 Malignant otitis externa
 H60.3 Other infective otitis externa
 H60.5 Acute otitis externa, non-infective
 H60.8 Other otitis externa
 H60.9 Otitis externa, unspecified
 H62.0 Otitis externa in bacterial diseases classified elsewhere
 H62.1 Otitis externa in viral diseases classified elsewhere
 H62.3 Otitis externa in other infectious and parasitic diseases classified elsewhere
 H62.4 Otitis externa in other diseases classified elsewhere
 H65.0 Acute serous otitis media
 H65.1 Other acute nonsuppurative otitis media
 H65.2 Chronic serous otitis media
 H65.3 Chronic mucoid otitis media
 H65.4 Other chronic nonsuppurative otitis media
 H65.9 Nonsuppurative otitis media, unspecified
 H66.0 Acute suppurative otitis media
 H66.1 Chronic tubotympanic suppurative otitis media
 H66.2 Chronic atticofacial suppurative otitis media
 H66.3 Other chronic suppurative otitis media
 H66.4 Suppurative otitis media, unspecified
 H66.9 Otitis media, unspecified
 H67.0 Otitis media in bacterial diseases classified elsewhere
 H67.1 Otitis media in viral diseases classified elsewhere
 H67.8 Otitis media in other diseases classified elsewhere
 H70.0 Acute mastoiditis
 H70.1 Chronic mastoiditis
 H70.8 Other mastoiditis and related conditions
 H70.9 Mastoiditis, unspecified
 H73.0 Acute myringitis
 H73.1 Chronic myringitis
 H75.0 Mastoiditis in infectious and parasitic diseases classified elsewhere
 H94.0 Acoustic neuritis in infectious and parasitic diseases classified elsewhere

I32.0 Pericarditis in bacterial diseases classified elsewhere
 I32.1 Pericarditis in other infectious and parasitic diseases classified elsewhere
 I33.0 Acute and subacute infective endocarditis
 I33.9 Acute endocarditis, unspecified
 I38 Endocarditis, valve unspecified
 I39 Endocarditis and heart valve disorders in diseases classified elsewhere
 I39.1 Aortic valve disorders in diseases classified elsewhere
 I39.2 Tricuspid valve disorders in diseases classified elsewhere
 I39.3 Pulmonary valve disorders in diseases classified elsewhere
 I39.4 Multiple valve disorders in diseases classified elsewhere
 I39.8 Endocarditis, valve unspecified, in diseases classified elsewhere
 I40.0 Infective myocarditis
 I41.0 Myocarditis in bacterial diseases classified elsewhere
 I41.1 Myocarditis in viral diseases classified elsewhere
 I41.2 Myocarditis in other infectious and parasitic diseases classified elsewhere
 I42.3 Endomyocardial (eosinophilic) disease
 I43.0 Cardiomyopathy in infectious and parasitic diseases classified elsewhere
 I52.0 Other heart disorders in bacterial diseases classified elsewhere
 I52.1 Other heart disorders in other infectious and parasitic diseases classified elsewhere
 I68.1 Cerebral arteritis in infectious and parasitic diseases classified elsewhere
 I98.1 Cardiovascular disorders in other infectious and parasitic diseases classified elsewhere
 J00 Acute nasopharyngitis [common cold]
 J01.0 Acute maxillary sinusitis
 J01.1 Acute frontal sinusitis
 J01.2 Acute ethmoidal sinusitis
 J01.3 Acute sphenoidal sinusitis
 J01.4 Acute pansinusitis
 J01.8 Other acute sinusitis
 J01.9 Acute sinusitis, unspecified
 J02.0 Streptococcal pharyngitis
 J02.8 Acute pharyngitis due to other specified organisms
 J02.9 Acute pharyngitis, unspecified
 J03.0 Streptococcal tonsillitis
 J03.8 Acute tonsillitis due to other specified organisms
 J03.9 Acute tonsillitis, unspecified
 J06.0 Acute laryngopharyngitis
 J06.8 Other acute upper respiratory infections of multiple sites
 J06.9 Acute upper respiratory infection, unspecified
 J09 Influenza due to certain identified influenza virus
 J10.0 Influenza with pneumonia, influenza virus identified
 J10.1 Influenza with other respiratory manifestations, influenza virus identified
 J10.8 Influenza with other manifestations, influenza virus identified
 J11.0 Influenza with pneumonia, virus not identified

J11.1 Influenza with other respiratory manifestations, virus not identified
 J11.8 Influenza with other manifestations, virus not identified
 J12 Viral pneumonia, not elsewhere classified
 J12.0 Adenoviral pneumonia
 J12.1 Respiratory syncytial virus pneumonia
 J12.2 Parainfluenza virus pneumonia
 J12.3 Human metapneumovirus pneumonia
 J12.8 Other viral pneumonia
 J12.9 Viral pneumonia, unspecified
 J13 Pneumonia due to *Streptococcus pneumoniae*
 J14 Pneumonia due to *Haemophilus influenzae*
 J15.0 Pneumonia due to *Klebsiella pneumoniae*
 J15.1 Pneumonia due to *Pseudomonas*
 J15.2 Pneumonia due to staphylococcus
 J15.3 Pneumonia due to streptococcus, group B
 J15.4 Pneumonia due to other streptococci
 J15.5 Pneumonia due to *Escherichia coli*
 J15.6 Pneumonia due to other aerobic Gram-negative bacteria
 J15.7 Pneumonia due to *Mycoplasma pneumoniae*
 J15.8 Other bacterial pneumonia
 J15.9 Bacterial pneumonia, unspecified
 J16.0 Chlamydial pneumonia
 J16.8 Pneumonia due to other specified infectious organisms
 J17.0 Pneumonia in bacterial diseases classified elsewhere
 J17.1 Pneumonia in viral diseases classified elsewhere
 J17.2 Pneumonia in mycoses
 J17.3 Pneumonia in parasitic diseases
 J17.8 Pneumonia in other diseases classified elsewhere
 J18.0 Bronchopneumonia, unspecified
 J18.1 Lobar pneumonia, unspecified
 J18.2 Hypostatic pneumonia, unspecified
 J18.8 Other pneumonia, organism unspecified
 J18.9 Pneumonia, unspecified
 J20.0 Acute bronchitis due to *Mycoplasma pneumoniae*
 J20.1 Acute bronchitis due to *Haemophilus influenzae*
 J20.2 Acute bronchitis due to streptococcus
 J20.3 Acute bronchitis due to coxsackie virus
 J20.4 Acute bronchitis due to parainfluenza virus
 J20.5 Acute bronchitis due to respiratory syncytial virus
 J20.6 Acute bronchitis due to rhinovirus
 J20.7 Acute bronchitis due to echovirus
 J21.0 Acute bronchiolitis due to respiratory syncytial virus
 J21.1 Acute bronchiolitis due to human metapneumovirus

J22	Unspecified acute lower respiratory infection
J31	Chronic rhinitis, nasopharyngitis and pharyngitis
J31.0	Chronic rhinitis
J31.1	Chronic nasopharyngitis
J31.2	Chronic pharyngitis
J32.0	Chronic maxillary sinusitis
J32.1	Chronic frontal sinusitis
J32.2	Chronic ethmoidal sinusitis
J32.3	Chronic sphenoidal sinusitis
J32.4	Chronic pansinusitis
J32.8	Other chronic sinusitis
J32.9	Chronic sinusitis, unspecified
J34.0	Abscess, furuncle and carbuncle of nose
J35.0	Chronic tonsillitis
J36	Peritonsillar abscess
J39.0	Retropharyngeal and parapharyngeal abscess
J39.1	Other abscess of pharynx
J44.0	Chronic obstructive pulmonary disease with acute lower respiratory infection
J65	Pneumoconiosis associated with tuberculosis
J85.0	Gangrene and necrosis of lung
J85.1	Abscess of lung with pneumonia
J85.2	Abscess of lung without pneumonia
J85.3	Abscess of mediastinum
K04.6	Periapical abscess with sinus
K04.7	Periapical abscess without sinus
K11.3	Abscess of salivary gland
K12.2	Cellulitis and abscess of mouth
K23.0	Tuberculous oesophagitis
K35.2	Acute appendicitis with generalized peritonitis
K35.3	Acute appendicitis with localized peritonitis
K35.8	Acute appendicitis, other and unspecified
K36	Other appendicitis
K37	Unspecified appendicitis
K51.5	Mucosal proctocolitis
K52.3	Indeterminate colitis
K57.0	Diverticular disease of small intestine with perforation and abscess
K57.1	Diverticular disease of small intestine without perforation or abscess
K57.2	Diverticular disease of large intestine with perforation and abscess
K57.3	Diverticular disease of large intestine without perforation or abscess
K57.4	Diverticular disease of both small and large intestine with perforation and abscess
K57.5	Diverticular disease of both small and large intestine without perforation or abscess
K57.8	Diverticular disease of intestine, part unspecified, with perforation and abscess
K57.9	Diverticular disease of intestine, part unspecified, without perforation or abscess

K61.0 Anal abscess
 K61.1 Rectal abscess
 K61.2 Anorectal abscess
 K61.3 Ischiorectal abscess
 K61.4 Intrasphincteric abscess
 K63.0 Abscess of intestine
 K65.0 Acute peritonitis
 K65.8 Other peritonitis
 K65.9 Peritonitis, unspecified
 K67.0 Chlamydial peritonitis
 K67.1 Gonococcal peritonitis
 K67.2 Syphilitic peritonitis
 K67.3 Tuberculous peritonitis
 K75.0 Abscess of liver
 K77.0 Liver disorders in infectious and parasitic diseases classified elsewhere
 K80.0 Calculus of gallbladder with acute cholecystitis
 K80.1 Calculus of gallbladder with other cholecystitis
 K80.2 Calculus of gallbladder without cholecystitis
 K80.3 Calculus of bile duct with cholangitis
 K80.36 Calculus of bile duct with acute and chronic cholangitis without obstruction
 K80.4 Calculus of bile duct with cholecystitis
 K80.5 Calculus of bile duct without cholangitis or cholecystitis
 K81.0 Acute cholecystitis
 K81.1 Chronic cholecystitis
 K81.9 Cholecystitis, unspecified
 K83.0 Cholangitis
 K93.0 Tuberculous disorders of intestines, peritoneum and mesenteric glands
 L00 Staphylococcal scalded skin syndrome
 L02.0 Cutaneous abscess, furuncle and carbuncle of face
 L02.1 Cutaneous abscess, furuncle and carbuncle of neck
 L02.2 Cutaneous abscess, furuncle and carbuncle of trunk
 L02.3 Cutaneous abscess, furuncle and carbuncle of buttock
 L02.4 Cutaneous abscess, furuncle and carbuncle of limb
 L02.8 Cutaneous abscess, furuncle and carbuncle of other sites
 L02.9 Cutaneous abscess, furuncle and carbuncle, unspecified
 L03 Cellulitis
 L03.0 Cellulitis of finger and toe
 L03.1 Cellulitis of other parts of limb
 L03.2 Cellulitis of face
 L03.3 Cellulitis of trunk
 L03.8 Cellulitis of other sites
 L03.9 Cellulitis, unspecified
 L05.0 Pilonidal cyst with abscess

L05.9	Pilonidal cyst without abscess
L92.2	Granuloma faciale [eosinophilic granuloma of skin]
L98.3	Eosinophilic cellulitis [Wells]
M00	Pyogenic arthritis
M00.0	Staphylococcal arthritis and polyarthritis
M00.00	Staphylococcal arthritis and polyarthritis (Multiple sites)
M00.01	Staphylococcal arthritis and polyarthritis (Shoulder region)
M00.02	Staphylococcal arthritis and polyarthritis (Upper arm)
M00.03	Staphylococcal arthritis and polyarthritis (Forearm)
M00.04	Staphylococcal arthritis and polyarthritis (Hand)
M00.05	Staphylococcal arthritis and polyarthritis (Pelvic region and thigh)
M00.06	Staphylococcal arthritis and polyarthritis (Lower leg)
M00.07	Staphylococcal arthritis and polyarthritis (Ankle and foot)
M00.08	Staphylococcal arthritis and polyarthritis (Other)
M00.09	Staphylococcal arthritis and polyarthritis (Site unspecified)
M00.1	Pneumococcal arthritis and polyarthritis
M00.10	Pneumococcal arthritis and polyarthritis (Multiple sites)
M00.11	Pneumococcal arthritis and polyarthritis (Shoulder region)
M00.12	Pneumococcal arthritis and polyarthritis (Upper arm)
M00.13	Pneumococcal arthritis and polyarthritis (Forearm)
M00.14	Pneumococcal arthritis and polyarthritis (Hand)
M00.15	Pneumococcal arthritis and polyarthritis (Pelvic region and thigh)
M00.16	Pneumococcal arthritis and polyarthritis (Lower leg)
M00.17	Pneumococcal arthritis and polyarthritis (Ankle and foot)
M00.18	Pneumococcal arthritis and polyarthritis (Other)
M00.19	Pneumococcal arthritis and polyarthritis (Site unspecified)
M00.2	Other streptococcal arthritis and polyarthritis
M00.20	Other streptococcal arthritis and polyarthritis (Multiple sites)
M00.21	Other streptococcal arthritis and polyarthritis (Shoulder region)
M00.22	Other streptococcal arthritis and polyarthritis (Upper arm)
M00.23	Other streptococcal arthritis and polyarthritis (Forearm)
M00.24	Other streptococcal arthritis and polyarthritis (Hand)
M00.25	Other streptococcal arthritis and polyarthritis (Pelvic region and thigh)
M00.26	Other streptococcal arthritis and polyarthritis (Lower leg)
M00.27	Other streptococcal arthritis and polyarthritis (Ankle and foot)
M00.28	Other streptococcal arthritis and polyarthritis (Other)
M00.29	Other streptococcal arthritis and polyarthritis (Site unspecified)
M00.8	Arthritis and polyarthritis due to other specified bacterial agents
M00.80	Arthritis and polyarthritis due to other specified bacterial agents (Multiple sites)
M00.81	Arthritis and polyarthritis due to other specified bacterial agents (Shoulder region)
M00.82	Arthritis and polyarthritis due to other specified bacterial agents (Upper arm)
M00.83	Arthritis and polyarthritis due to other specified bacterial agents (Forearm)
M00.84	Arthritis and polyarthritis due to other specified bacterial agents (Hand)

M00.85 Arthritis and polyarthritis due to other specified bacterial agents (Pelvic region and thigh)
M00.86 Arthritis and polyarthritis due to other specified bacterial agents (Lower leg)
M00.87 Arthritis and polyarthritis due to other specified bacterial agents (Ankle and foot)
M00.88 Arthritis and polyarthritis due to other specified bacterial agents (Other)
M00.89 Arthritis and polyarthritis due to other specified bacterial agents (Site unspecified)
M01.0 Meningococcal arthritis
M01.00 Meningococcal arthritis (Multiple sites)
M01.01 Meningococcal arthritis (Shoulder region)
M01.02 Meningococcal arthritis (Upper arm)
M01.03 Meningococcal arthritis (Forearm)
M01.04 Meningococcal arthritis (Hand)
M01.05 Meningococcal arthritis (Pelvic region and thigh)
M01.06 Meningococcal arthritis (Lower leg)
M01.07 Meningococcal arthritis (Ankle and foot)
M01.08 Meningococcal arthritis (Other)
M01.09 Meningococcal arthritis (Site unspecified)
M01.1 Tuberculous arthritis
M01.10 Tuberculous arthritis (Multiple sites)
M01.11 Tuberculous arthritis (Shoulder region)
M01.12 Tuberculous arthritis (Upper arm)
M01.13 Tuberculous arthritis (Forearm)
M01.14 Tuberculous arthritis (Hand)
M01.15 Tuberculous arthritis (Pelvic region and thigh)
M01.16 Tuberculous arthritis (Lower leg)
M01.17 Tuberculous arthritis (Ankle and foot)
M01.18 Tuberculous arthritis (Other)
M01.19 Tuberculous arthritis (Site unspecified)
M01.3 Arthritis in other bacterial diseases classified elsewhere
M01.30 Arthritis in other bacterial diseases classified elsewhere (Multiple sites)
M01.31 Arthritis in other bacterial diseases classified elsewhere (Shoulder region)
M01.32 Arthritis in other bacterial diseases classified elsewhere (Upper arm)
M01.33 Arthritis in other bacterial diseases classified elsewhere (Forearm)
M01.34 Arthritis in other bacterial diseases classified elsewhere (Hand)
M01.35 Arthritis in other bacterial diseases classified elsewhere (Pelvic region and thigh)
M01.36 Arthritis in other bacterial diseases classified elsewhere (Lower leg)
M01.37 Arthritis in other bacterial diseases classified elsewhere (Ankle and foot)
M01.38 Arthritis in other bacterial diseases classified elsewhere (Other)
M01.39 Arthritis in other bacterial diseases classified elsewhere (Site unspecified)
M01.4 Rubella arthritis
M01.40 Rubella arthritis (Multiple sites)
M01.41 Rubella arthritis (Shoulder region)
M01.42 Rubella arthritis (Upper arm)
M01.43 Rubella arthritis (Forearm)

M01.44 Rubella arthritis (Hand)
M01.45 Rubella arthritis (Pelvic region and thigh)
M01.46 Rubella arthritis (Lower leg)
M01.47 Rubella arthritis (Ankle and foot)
M01.48 Rubella arthritis (Other)
M01.49 Rubella arthritis (Site unspecified)
M01.5 Arthritis in other viral diseases classified elsewhere
M01.50 Arthritis in other viral diseases classified elsewhere (Multiple sites)
M01.51 Arthritis in other viral diseases classified elsewhere (Shoulder region)
M01.52 Arthritis in other viral diseases classified elsewhere (Upper arm)
M01.53 Arthritis in other viral diseases classified elsewhere (Forearm)
M01.54 Arthritis in other viral diseases classified elsewhere (Hand)
M01.55 Arthritis in other viral diseases classified elsewhere (Pelvic region and thigh)
M01.56 Arthritis in other viral diseases classified elsewhere (Lower leg)
M01.57 Arthritis in other viral diseases classified elsewhere (Ankle and foot)
M01.58 Arthritis in other viral diseases classified elsewhere (Other)
M01.59 Arthritis in other viral diseases classified elsewhere (Site unspecified)
M01.6 Arthritis in mycoses
M01.60 Arthritis in mycoses (Multiple sites)
M01.61 Arthritis in mycoses (Shoulder region)
M01.62 Arthritis in mycoses (Upper arm)
M01.63 Arthritis in mycoses (Forearm)
M01.64 Arthritis in mycoses (Hand)
M01.65 Arthritis in mycoses (Pelvic region and thigh)
M01.66 Arthritis in mycoses (Lower leg)
M01.67 Arthritis in mycoses (Ankle and foot)
M01.68 Arthritis in mycoses (Other)
M01.69 Arthritis in mycoses (Site unspecified)
M02.30 Reiter's disease (Multiple sites)
M02.31 Reiter's disease (Shoulder region)
M02.32 Reiter's disease (Upper arm)
M02.33 Reiter's disease (Forearm)
M02.34 Reiter's disease (Hand)
M02.35 Reiter's disease (Pelvic region and thigh)
M02.36 Reiter's disease (Lower leg)
M02.37 Reiter's disease (Ankle and foot)
M02.38 Reiter's disease (Other)
M02.39 Reiter's disease (Site unspecified)
M03.0 Postmeningococcal arthritis
M03.00 Postmeningococcal arthritis (Multiple sites)
M03.01 Postmeningococcal arthritis (Shoulder region)
M03.02 Postmeningococcal arthritis (Upper arm)
M03.03 Postmeningococcal arthritis (Forearm)

M03.04 Postmeningococcal arthritis (Hand)
M03.05 Postmeningococcal arthritis (Pelvic region and thigh)
M03.06 Postmeningococcal arthritis (Lower leg)
M03.07 Postmeningococcal arthritis (Ankle and foot)
M03.08 Postmeningococcal arthritis (Other)
M03.09 Postmeningococcal arthritis (Site unspecified)
M03.1 Postinfective arthropathy in syphilis
M03.10 Postinfective arthropathy in syphilis (Multiple sites)
M03.11 Postinfective arthropathy in syphilis (Shoulder region)
M03.12 Postinfective arthropathy in syphilis (Upper arm)
M03.13 Postinfective arthropathy in syphilis (Forearm)
M03.14 Postinfective arthropathy in syphilis (Hand)
M03.15 Postinfective arthropathy in syphilis (Pelvic region and thigh)
M03.16 Postinfective arthropathy in syphilis (Lower leg)
M03.17 Postinfective arthropathy in syphilis (Ankle and foot)
M03.18 Postinfective arthropathy in syphilis (Other)
M03.19 Postinfective arthropathy in syphilis (Site unspecified)
M35.4 Diffuse (eosinophilic) fasciitis
M46.2 Osteomyelitis of vertebra
M46.20 Osteomyelitis of vertebra (Multiple sites in spine)
M46.21 Osteomyelitis of vertebra (Occipito-atlanto-axial region)
M46.22 Osteomyelitis of vertebra (Cervical region)
M46.23 Osteomyelitis of vertebra (Cervicothoracic region)
M46.24 Osteomyelitis of vertebra (Thoracic region)
M46.25 Osteomyelitis of vertebra (Thoracolumbar region)
M46.26 Osteomyelitis of vertebra (Lumbar region)
M46.27 Osteomyelitis of vertebra (Lumbosacral region)
M46.28 Osteomyelitis of vertebra (Sacral and sacrococcygeal region)
M46.29 Osteomyelitis of vertebra (Site unspecified)
M49.0 Tuberculosis of spine
M49.00 Tuberculosis of spine (Multiple sites in spine)
M49.01 Tuberculosis of spine (Occipito-atlanto-axial region)
M49.02 Tuberculosis of spine (Cervical region)
M49.03 Tuberculosis of spine (Cervicothoracic region)
M49.04 Tuberculosis of spine (Thoracic region)
M49.05 Tuberculosis of spine (Thoracolumbar region)
M49.06 Tuberculosis of spine (Lumbar region)
M49.07 Tuberculosis of spine (Lumbosacral region)
M49.08 Tuberculosis of spine (Sacral and sacrococcygeal region)
M49.09 Tuberculosis of spine (Site unspecified)
M49.1 Brucella spondylitis
M49.10 Brucella spondylitis (Multiple sites in spine)
M49.11 Brucella spondylitis (Occipito-atlanto-axial region)

- M49.12 Brucella spondylitis (Cervical region)
- M49.13 Brucella spondylitis (Cervicothoracic region)
- M49.14 Brucella spondylitis (Thoracic region)
- M49.15 Brucella spondylitis (Thoracolumbar region)
- M49.16 Brucella spondylitis (Lumbar region)
- M49.17 Brucella spondylitis (Lumbosacral region)
- M49.18 Brucella spondylitis (Sacral and sacrococcygeal region)
- M49.19 Brucella spondylitis (Site unspecified)
- M49.2 Enterobacterial spondylitis
- M49.20 Enterobacterial spondylitis (Multiple sites in spine)
- M49.21 Enterobacterial spondylitis (Occipito-atlanto-axial region)
- M49.22 Enterobacterial spondylitis (Cervical region)
- M49.23 Enterobacterial spondylitis (Cervicothoracic region)
- M49.24 Enterobacterial spondylitis (Thoracic region)
- M49.25 Enterobacterial spondylitis (Thoracolumbar region)
- M49.26 Enterobacterial spondylitis (Lumbar region)
- M49.27 Enterobacterial spondylitis (Lumbosacral region)
- M49.28 Enterobacterial spondylitis (Sacral and sacrococcygeal region)
- M49.29 Enterobacterial spondylitis (Site unspecified)
- M49.3 Spondylopathy in other infectious and parasitic diseases classified elsewhere
- M49.30 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Multiple sites in spine)
- M49.31 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Occipito-atlanto-axial region)
- M49.32 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Cervical region)
- M49.33 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Cervicothoracic region)
- M49.34 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Thoracic region)
- M49.35 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Thoracolumbar region)
- M49.36 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Lumbar region)
- M49.37 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Lumbosacral region)
- M49.38 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Sacral and sacrococcygeal region)
- M49.39 Spondylopathy in other infectious and parasitic diseases classified elsewhere (Site unspecified)
- M63.0 Myositis in bacterial diseases classified elsewhere
- M63.1 Myositis in protozoal and parasitic infections classified elsewhere
- M65.0 Abscess of tendon sheath
- M65.00 Abscess of tendon sheath (Multiple sites)
- M65.01 Abscess of tendon sheath (Shoulder region)
- M65.02 Abscess of tendon sheath (Upper arm)
- M65.03 Abscess of tendon sheath (Forearm)
- M65.04 Abscess of tendon sheath (Hand)
- M65.05 Abscess of tendon sheath (Pelvic region and thigh)

M65.06 Abscess of tendon sheath (Lower leg)
M65.07 Abscess of tendon sheath (Ankle and foot)
M65.08 Abscess of tendon sheath (Other)
M65.09 Abscess of tendon sheath (Site unspecified)
M68.0 Synovitis and tenosynovitis in bacterial diseases classified elsewhere
M71.0 Abscess of bursa
M71.00 Abscess of bursa (Multiple sites)
M71.01 Abscess of bursa (Shoulder region)
M71.02 Abscess of bursa (Upper arm)
M71.03 Abscess of bursa (Forearm)
M71.04 Abscess of bursa (Hand)
M71.05 Abscess of bursa (Pelvic region and thigh)
M71.06 Abscess of bursa (Lower leg)
M71.07 Abscess of bursa (Ankle and foot)
M71.08 Abscess of bursa (Other)
M71.09 Abscess of bursa (Site unspecified)
M73.0 Gonococcal bursitis
M73.00 Gonococcal bursitis (Multiple sites)
M73.01 Gonococcal bursitis (Shoulder region)
M73.02 Gonococcal bursitis (Upper arm)
M73.03 Gonococcal bursitis (Forearm)
M73.04 Gonococcal bursitis (Hand)
M73.05 Gonococcal bursitis (Pelvic region and thigh)
M73.06 Gonococcal bursitis (Lower leg)
M73.07 Gonococcal bursitis (Ankle and foot)
M73.08 Gonococcal bursitis (Other)
M73.09 Gonococcal bursitis (Site unspecified)
M86.0 Acute haematogenous osteomyelitis
M86.00 Acute haematogenous osteomyelitis (Multiple sites)
M86.01 Acute haematogenous osteomyelitis (Shoulder region)
M86.02 Acute haematogenous osteomyelitis (Upper arm)
M86.03 Acute haematogenous osteomyelitis (Forearm)
M86.04 Acute haematogenous osteomyelitis (Hand)
M86.05 Acute haematogenous osteomyelitis (Pelvic region and thigh)
M86.06 Acute haematogenous osteomyelitis (Lower leg)
M86.07 Acute haematogenous osteomyelitis (Ankle and foot)
M86.08 Acute haematogenous osteomyelitis (Other)
M86.09 Acute haematogenous osteomyelitis (Site unspecified)
M86.1 Other acute osteomyelitis
M86.10 Other acute osteomyelitis (Multiple sites)
M86.11 Other acute osteomyelitis (Shoulder region)
M86.12 Other acute osteomyelitis (Upper arm)
M86.13 Other acute osteomyelitis (Forearm)

M86.14 Other acute osteomyelitis (Hand)
M86.15 Other acute osteomyelitis (Pelvic region and thigh)
M86.16 Other acute osteomyelitis (Lower leg)
M86.17 Other acute osteomyelitis (Ankle and foot)
M86.18 Other acute osteomyelitis (Other)
M86.19 Other acute osteomyelitis (Site unspecified)
M86.2 Subacute osteomyelitis
M86.20 Subacute osteomyelitis (Multiple sites)
M86.21 Subacute osteomyelitis (Shoulder region)
M86.22 Subacute osteomyelitis (Upper arm)
M86.23 Subacute osteomyelitis (Forearm)
M86.24 Subacute osteomyelitis (Hand)
M86.25 Subacute osteomyelitis (Pelvic region and thigh)
M86.26 Subacute osteomyelitis (Lower leg)
M86.27 Subacute osteomyelitis (Ankle and foot)
M86.28 Subacute osteomyelitis (Other)
M86.29 Subacute osteomyelitis (Site unspecified)
M86.3 Chronic multifocal osteomyelitis
M86.30 Chronic multifocal osteomyelitis (Multiple sites)
M86.31 Chronic multifocal osteomyelitis (Shoulder region)
M86.32 Chronic multifocal osteomyelitis (Upper arm)
M86.33 Chronic multifocal osteomyelitis (Forearm)
M86.34 Chronic multifocal osteomyelitis (Hand)
M86.35 Chronic multifocal osteomyelitis (Pelvic region and thigh)
M86.36 Chronic multifocal osteomyelitis (Lower leg)
M86.37 Chronic multifocal osteomyelitis (Ankle and foot)
M86.38 Chronic multifocal osteomyelitis (Other)
M86.39 Chronic multifocal osteomyelitis (Site unspecified)
M86.4 Chronic osteomyelitis with draining sinus
M86.40 Chronic osteomyelitis with draining sinus (Multiple sites)
M86.41 Chronic osteomyelitis with draining sinus (Shoulder region)
M86.42 Chronic osteomyelitis with draining sinus (Upper arm)
M86.43 Chronic osteomyelitis with draining sinus (Forearm)
M86.44 Chronic osteomyelitis with draining sinus (Hand)
M86.45 Chronic osteomyelitis with draining sinus (Pelvic region and thigh)
M86.46 Chronic osteomyelitis with draining sinus (Lower leg)
M86.47 Chronic osteomyelitis with draining sinus (Ankle and foot)
M86.48 Chronic osteomyelitis with draining sinus (Other)
M86.49 Chronic osteomyelitis with draining sinus (Site unspecified)
M86.5 Other chronic haematogenous osteomyelitis
M86.50 Other chronic haematogenous osteomyelitis (Multiple sites)
M86.51 Other chronic haematogenous osteomyelitis (Shoulder region)
M86.52 Other chronic haematogenous osteomyelitis (Upper arm)

M86.53 Other chronic haematogenous osteomyelitis (Forearm)
M86.54 Other chronic haematogenous osteomyelitis (Hand)
M86.55 Other chronic haematogenous osteomyelitis (Pelvic region and thigh)
M86.56 Other chronic haematogenous osteomyelitis (Lower leg)
M86.57 Other chronic haematogenous osteomyelitis (Ankle and foot)
M86.58 Other chronic haematogenous osteomyelitis (Other)
M86.59 Other chronic haematogenous osteomyelitis (Site unspecified)
M86.6 Other chronic osteomyelitis
M86.60 Other chronic osteomyelitis (Multiple sites)
M86.61 Other chronic osteomyelitis (Shoulder region)
M86.62 Other chronic osteomyelitis (Upper arm)
M86.63 Other chronic osteomyelitis (Forearm)
M86.64 Other chronic osteomyelitis (Hand)
M86.65 Other chronic osteomyelitis (Pelvic region and thigh)
M86.66 Other chronic osteomyelitis (Lower leg)
M86.67 Other chronic osteomyelitis (Ankle and foot)
M86.68 Other chronic osteomyelitis (Other)
M89.6 Osteopathy after poliomyelitis
M89.60 Osteopathy after poliomyelitis (Multiple sites)
M89.61 Osteopathy after poliomyelitis (Shoulder region)
M89.62 Osteopathy after poliomyelitis (Upper arm)
M89.63 Osteopathy after poliomyelitis (Forearm)
M89.64 Osteopathy after poliomyelitis (Hand)
M89.65 Osteopathy after poliomyelitis (Pelvic region and thigh)
M89.66 Osteopathy after poliomyelitis (Lower leg)
M89.67 Osteopathy after poliomyelitis (Ankle and foot)
M89.68 Osteopathy after poliomyelitis (Other)
M89.69 Osteopathy after poliomyelitis (Site unspecified)
N08.0 Glomerular disorders in infectious and parasitic diseases classified elsewhere
N15.1 Renal and perinephric abscess
N16.0 Renal tubulo-interstitial disorders in infectious and parasitic diseases classified elsewhere
N22.0 Calculus of urinary tract in schistosomiasis [bilharziasis]
Other disorders of kidney and ureter in infectious and parasitic diseases classified elsewhere
N29.1
N33.0 Tuberculous cystitis
N34.0 Urethral abscess
N35.1 Postinfective urethral stricture, not elsewhere classified
N39.0 Urinary tract infection, site not specified
N41.2 Abscess of prostate
N45 Orchitis and epididymitis
N45.0 Orchitis, epididymitis and epididymo-orchitis with abscess
N45.9 Orchitis, epididymitis and epididymo-orchitis without abscess
N73.0 Acute parametritis and pelvic cellulitis
N73.1 Chronic parametritis and pelvic cellulitis

N73.2	Unspecified parametritis and pelvic cellulitis
N73.3	Female acute pelvic peritonitis
N73.4	Female chronic pelvic peritonitis
N73.5	Female pelvic peritonitis, unspecified
N74.0	Tuberculous infection of cervix uteri
N74.1	Female tuberculous pelvic inflammatory disease
N75.1	Abscess of Bartholin's gland
N76.4	Abscess of vulva
N77.0	Ulceration of vulva in infectious and parasitic diseases classified elsewhere
N77.1	Vaginitis, vulvitis and vulvovaginitis in infectious and parasitic diseases classified elsewhere
O26.4	Herpes gestationis
O35.3	Maternal care for (suspected) damage to foetus from viral disease in mother
O75.3	Other infection during labour
O98.0	Tuberculosis complicating pregnancy, childbirth and the puerperium
O98.4	Viral hepatitis complicating pregnancy, childbirth and the puerperium
O98.5	Other viral diseases complicating pregnancy, childbirth and the puerperium
O98.6	Protozoal diseases complicating pregnancy, childbirth and the puerperium
O98.8	Other maternal infectious and parasitic diseases complicating pregnancy, childbirth and the puerperium
O98.9	Unspecified maternal infectious or parasitic disease complicating pregnancy, childbirth and the puerperium
R57.2	Septic shock
