Supplementary Table 3. ICD-10 codes for complication and comorbidity

Complication/Comorbidity	ICD-10 codes
Status epilepticus	G41: Status epilepticus
	G41.0: Grand mal status epilepticus (Generalized convulsive status epilepticus)
	G41.1: Petit mal status epilepticus (Absence status epilepticus)
	G41.2: Complex partial status epilepticus
	G41.8: Other status epilepticus
	G41.9: Status epilepticus, unspecified
Mental retardation	F709: Mild intellectual disabilities
	F719: Moderate intellectual disabilities
	F729: Severe intellectual disabilities
	F739: Profound intellectual disabilities
	F789: Other specified intellectual disabilities
	F799: Unspecified intellectual disabilities
Autism spectrum disorder	F84: Pervasive developmental disorders
	F84.0: Childhood autism
	F84.1: Atypical autism
	F84.2: Rett's syndrome
	F84.3: Other childhood disintegrative disorder
	F84.4: Overactive disorder associated with mental retardation and stereotyped movements
	F84.5: Asperger's syndrome
	F84.8: Other pervasive developmental disorders
	F84.9: Pervasive developmental disorder, unspecified
Osteoporotic fracture	S72.0: Fracture of head and neck of femur
	S72.1: Pertrochanteric fracture
	S22.0: Fracture of thoracic vertebra
	S22.1: Multiple fractures of thoracic spine
	S32.0: Fracture of lumbar vertebra
	M48.4: Fatigue fracture of vertebra
	M48.5: Collapsed vertebra, not elsewhere classified
	S52.5: Fracture of lower end of radius
	S52.6: Fracture of lower end of both radius and ulna
	S42.2: Fracture of shaft of humerus
	S42.3: Fracture of lower end of humerus
Dislocation	M243: Recurrent dislocation and subluxation of joint
	M244: Other specific joint derangements not elsewhere classified
	S030: Concussion
	S031: Other and unspecified injuries of brain
	S032: Traumatic cerebral edema
	S131: Injury of nerves at neck level
	S132: Injury of muscle and tendon at neck level
	S231: Injury of thoracic spinal cord
	S232: Injury of muscle and tendon of thorax
	S331: Injury of lumbar spinal cord
	S332: Injury of muscle and tendon of abdomen, lower back, and pelvis
	S430: Dislocation of shoulder joint
	S431: Dislocation of acromioclavicular joint
	S432: Dislocation of sternoclavicular joint
	S530: Dislocation of elbow joint
	S531: Dislocation of radial head
	S630: Dislocation of wrist joint
	S631: Dislocation of carpal bone(s)
	S730: Dislocation of hip joint
	S830: Dislocation of patella
	S831: Dislocation of knee joint
	S930: Dislocation of ankle joint
	S931: Dislocation of foot joint
	S933: Dislocation of toe joint
	T033: Fractures involving multiple body regions
	T034: Crushing injuries involving multiple body regions
	T038: Injuries of other specified body regions, involving multiple body regions
	T039: Unspecified injuries involving multiple body regions
	T09: Other injuries of spine and trunk, level unspecified
	T132: Injury of nerves and spinal cord involving multiple body regions
	T143: Injury of muscle and tendon involving multiple body regions
	T923: Sequelae of dislocation and subluxation
	T933: Sequelae of injury of unspecified body region
Pneumonia	B01.2: Varicella (chickenpox) pneumonia
	B05.2: Measles complicated by pneumonia
	B25.0: Cytomegaloviral pneumonitis
	J10.0: Influenza with pneumonia, influenza virus identified
	J11.0: Influenza with pneumonia, 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
	J12.80: Pneumonia due to SARS-associated coronavirus
	J12.88: Other viral pneumonia
	J12.9: Viral pneumonia, unspecified
	J13: Pneumonia due to Streptococcus pneumoniae
	J14: Pneumonia due to Haemophilus influenzae
	J15: Bacterial pneumonia, not elsewhere classified
	J15.0: Pneumonia due to Klebsiella pneumoniae
	J15.1: Pneumonia due to Pseudomonas

(Continued on the right column)

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Supplementary Table 3. Continued

Complication/Comorbidity	ICD-10 codes
	J15.2: Pneumonia due to staphylococcus, unspecified
	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 Gram-negative bacteria
	J15.7: Pneumonia due to Mycoplasma pneumoniae
	J15.8: Other bacterial pneumonia
	J15.9: Unspecified bacterial pneumonia
	J16: Pneumonia due to other infectious organisms, not elsewhere classified
	J16.0: Chlamydial pneumonia
	J16.8: Pneumonia due to other specified infectious organisms
	J17: Pneumonia in diseases classified elsewhere
	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: Pneumonia, organism unspecified
	J18.0: Bronchopneumonia, unspecified
	J18.1: Lobar pneumonia, unspecified
	J18.2: Hypostatic pneumonia, unspecified
	J18.8: Other pneumonia, organism unspecified
	J18.9: Pneumonia, unspecified
	J69.0: Pneumonitis due to inhalation of food and vomit
	J69.8: Pneumonitis due to inhalation of other solids and liquids
Pressure ulcer	L89: Pressure ulcer
	L890: Pressure ulcer, unspecified
	L891: Pressure ulcer of sacral region
	L892: Pressure ulcer of buttock
	L893: Pressure ulcer of hip
	L899: Pressure ulcer of other site

ICD-10, International Classification of Diseases, 10th Revision; SARS, severe acute respiratory syndrome.

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