

Supplementary data

Supplementary Table. Classification and distribution of complications according to International Statistical Classification of Diseases and Related Health Problems, 10th Revision (ICD-10). The severity of complications is graded as life-threatening (L), potentially life-threatening (P), or non-life-threatening (N). Values are presented as counts (%)

ICD-10 code and specification	Events n = 517	Severity
Infections	265 (51)	
J18 Pneumonia, organism unspecified	101 (20)	P
J15 Bacterial pneumonia, not elsewhere classified	46 (9)	P
B96 Other bacterial agents as the cause of diseases classified to other chapters	24 (5)	N
B95 Streptococcus and staphylococcus as the cause of diseases classified to other chapters	23 (4)	N
A09 Diarrhea and gastroenteritis of presumed infectious origin	16 (3)	N
J20 Acute bronchitis	15 (3)	N
A08 Viral and other specified intestinal infections	8 (2)	N
A41 Other septicemia	7 (1)	P
M86 Osteomyelitis	6 (1)	N
A04 Other bacterial intestinal infections	5 (1)	P
A49 Bacterial infection of unspecified site	4 (1)	N
G04 Encephalitis, myelitis and encephalomyelitis	2 (<1)	P
J12 Viral pneumonia, not elsewhere classified	2 (<1)	P
J13 Pneumonia due to <i>Streptococcus pneumoniae</i>	2 (<1)	P
J14 Pneumonia due to <i>Haemophilus influenzae</i>	2 (<1)	P
G03 Meningitis due to other and unspecified causes	1 (<1)	N
G00 Bacterial meningitis, not elsewhere classified	1 (<1)	L
Miscellaneous	82 (16)	
T84 Complications of internal orthopedic prosthetic devices, implants and grafts	63 (12)	N
T88 Other complications of surgical and medical care, not elsewhere classified	13 (3)	P
T85 Complications of other internal prosthetic devices, implants and grafts	3 (1)	P
T79 Certain early complications of trauma, not elsewhere classified	2 (<1)	P
T80 Complications following infusion, transfusion and therapeutic injection	1 (<1)	P
Fluid balance and kidney	74 (14)	
D62 Acute posthemorrhagic anaemia	17 (3)	P
E87 Other disorders of fluid, electrolyte and acid-base balance	17 (3)	P
E86 Volume depletion	16 (3)	P

ICD-10 code and specification	Events n = 517	Severity
N10 Acute tubulointerstitial nephritis	13 (3)	P
R33 Retention of urine	6 (1)	N
N17 Acute renal failure	3 (1)	P
R57 Shock, not elsewhere classified	2 (<1)	L
Cardiopulmonary	61 (12)	
J96 Respiratory failure, not elsewhere classified	25 (5)	P
R09 Other symptoms and signs involving the circulatory and respiratory systems	9 (2)	P
J95 Postprocedural respiratory disorders, not elsewhere classified	6 (1)	P
I46 Cardiac arrest	6 (1)	L
I27 Other pulmonary heart diseases	3 (1)	P
J93 Pneumothorax	3 (1)	P
I74 Arterial embolism and thrombosis	3 (1)	L
R04 Hemorrhage from respiratory passages	2 (<1)	P
I50 Heart failure	1 (<1)	P
I82 Other venous embolism and thrombosis	1 (<1)	P
J86 Pyothorax	1 (<1)	P
I81 Portal vein thrombosis	1 (<1)	L
Skin	27 (5)	
L89 Decubitus ulcer	24 (5)	N
M96 Postprocedural musculoskeletal disorders, not elsewhere classified	2 (<1)	N
R02 Gangrene, not elsewhere classified	1 (<1)	L
Gastro	4 (1)	
K91 Postprocedural disorders of digestive system, not elsewhere classified	2 (<1)	N
K65 Peritonitis	1 (<1)	L
K85 Acute pancreatitis	1 (<1)	L
Neuro	4 (1)	
I63 Cerebral infarction	4 (1)	L

N39.0, Urinary tract infection site not specified (n = 50), was considered too unspecific and was therefore not classified as a complication.