

Appendix 3.

The short Soviet nomenclature of causes of death based on ICD9

Code	Name	The entering ICD9 codes
1	Cholera	001
2	Typhoid fever	002
3	Paratyphoid fever	002.1 - 002.9
4	Other salmonella infections	003
5	Shigellosis (dysentery)	004
6	Food poisoning (bacterial), excluding salmonella infections	005
7	Intestinal infections due to other micro-organisms including amoebiasis and other protozoal intestinal diseases	006 - 008
8	Acute intestinal infections due to unspecified microorganisms and ill-defined intestinal infections, including toxic dyspepsia	009
9	Respiratory tuberculosis	010 - 012, 018(P)
10	Tuberculosis of meninges and central nervous system	013
11	Tuberculosis of intestine, peritoneum and mesenteric glands	014
12	Tuberculosis of bones and joints	015
13	Other tuberculosis excluding late effects of tuberculosis	016, 017, 018(P)
14	Plague	020
15	Anthrax (siberian ulcer)	022
16	Brucellosis	023
17	Leprosy	030
18	Diphtheria	032
19	Whooping cough	033
20	Streptococcal sore-throat	034
21	Scarlet fever	034,1
22	Erysipelas	035
23	Meningococcal infection	036
24	Tetanus	037
25	Septicaemia	038
26	Other bacterial infections excluding foodborne intoxications	021, 024 - 027, 031, 039 - 041
27	Acute poliomyelitis	045
28	Measles	055
29	Viral encephalitis	049.9, 062 - 064
30	Viral hepatitis (Botkin's disease)	070
31	Rabies	071
32	Other viral diseases	042 - 044, 046 - 048, 049.0 - 049.8, 050 - 054, 056 - 061, 065 - 066, 072 - 079
33	Louse-borne [epidemic] typhus	080

34	Other rickettsioses	081 - 083
35	Malaria	084
36	Relapsing fever	087
37	Syphilis (all forms)	090 - 097
38	Other infectious diseases	085, 086, 088, 098 - 104

Code	Name	The entering ICD9 codes
39	Echinococcosis	122
40	Filarial infection and dracontiasis	125
41	Other helminthiases	120, 121, 123, 124, 126 - 129
42	Other parasitic diseases	110 - 112, 114 - 118, 130 - 136
43	Late effects of tuberculosis	137
44	Late effects of other infectious and parasitic disease, and late effects of poliomyelitis	138, 139
45	Malignant neoplasm of lip, oral cavity and pharynx	140 - 149
46	Malignant neoplasm of oesophagus	150
47	Malignant neoplasm of stomach	151
48	Malignant neoplasm of small intestine, including duodenum	152
49	Malignant neoplasm of colon	153
50	Malignant neoplasm of rectum, rectosigmoid junction and anus	154
51	Malignant neoplasm of other digestive organs	155 - 159
52	Malignant neoplasm of larynx	161
53	Malignant neoplasm of trachea, bronchus and lung	162
54	Malignant neoplasm of other respiratory and intrathoracic organs (thyroid gland, heart and mediastinum)	160, 163 - 165
55	Malignant neoplasm of bones, articular cartilage, connective and other soft tissue	170, 171
56	Malignant neoplasm of skin	172, 173
57	Malignant neoplasm of breast	174, 175
58	Malignant neoplasm of cervix uteri	180
59	Malignant neoplasm of uterus	179, 181 - 182
60	Malignant neoplasm of other and unspecified female genital organs	183, 184
61	Malignant neoplasm of prostate	185
62	Malignant neoplasm of other male genital organs	186, 187
63	Malignant neoplasm of urinary organs	188, 189
64	Malignant neoplasm of other and unspecified sites	190 - 199
65	Leukaemia	204 - 208
66	Other malignant neoplasms of lymphoid and hematopoietic tissue	200 - 203
67	Benign and unspecified neoplasms	210 - 239
68	Diabetes mellitus	250
69	Diseases of other endocrinous glands	240 - 246, 251 - 259

70	Nutritional deficiencies and other metabolic and immunity disorders	260 - 279
71	Anaemias	280 - 285
72	Other diseases of blood and blood-forming organs	286 - 289
73	Alcoholic psychosis	291
74	Other psychoses	290, 292 - 302, 305 - 316
75	Chronic alcoholism	303
76	Drug dependence	304
77	Mental retardation (oligophrenia)	317 - 319

Code	Name	The entering ICD9 codes
78	Meningitis, excluding infectious and parasitic meningites	320 - 322
79	Multiple sclerosis	340
80	Other inflammatory diseases of the central nervous system	323 - 326
81	Epilepsy	345
82	Otitis media and mastoiditis	381 - 383
83	Other diseases of the nervous system and sense organs	330 - 337, 341 - 344, 346 - 380, 384 - 389
84	Acute rheumatic fever	390 - 392
85	Chronic rheumatic heart disease	393 - 398
86	Hypertensive heart disease	402
87	Hypertensive chronic kidney disease	403
88	Hypertensive heart and chronic kidney disease	404
89	Other and unspecified hypertensive disease	401, 405
90	Acute myocardial infarction with hypertensive disease	410(P*)
91	Acute myocardial infarction without hypertensive disease	410(P)
92	Atherosclerotic cardiosclerosis with hypertensive disease	414.0(P)
93	Atherosclerotic cardiosclerosis without hypertensive disease	414.0(P)
94	Other forms of ischaemic heart disease with hypertensive disease	411 - 413 (P), 414.1 - 414.9(P)
95	Other forms of ischaemic heart disease without hypertensive disease	411 - 413 (P), 414.1 - 414.9(P)
96	Unspecified disorders of pericardium, mitral and aortic valves	423.9 - 424.1, 424.3
97	Other heart diseases	415.0 - 423.8, 424.2, 424.9
98	Cerebrovascular disorders with hypertensive disease	430 - 438 (P)
99	Cerebrovascular disorders without hypertensive disease	430 - 438 (P)
100	Diseases of arteries, arterioles and capillaries	440 - 448
101	Phlebitis and thrombophlebitis, venous embolism and thrombosis	451 - 453
102	Other diseases of circulatory system	454 - 459
103	Acute respiratory infections	460 - 466
104	Influenza	487

105	Viral pneumonia	480
106	Pneumococcal pneumonia	481
107	Other acute pneumonias	482 - 486
108	Chronic bronchitis and emphysema	490 - 492
109	Asthma	493
110	Bronchiectasis and other obstructive pulmonary diseases	494 - 496
111	Pneumoconiosis and other lung diseases due to external agents	500 - 508
112	Empyema, abscess of lung and mediastinum	510, 513
113	Pulmonary congestion and hypostasis, and postinflammatory pulmonary fibrosis	514, 515
114	Other diseases of respiratory system	470 - 478, 511 - 512, 516 -

Code	Name	The entering ICD9 codes
		519
115	Gastric ulcer	531
116	Duodenal ulcer and peptic ulcer, site unspecified	532, 533
117	Gastritis and duodenitis	535
118	Appendicitis	540 - 543
119	Hernia of abdominal cavity	550 - 553
120	Noninfectious enteritis and colitis	555 - 558
121	Intestinal obstruction without mention of hernia	560
122	Chronic liver disease and cirrhosis	571.0 - 571.3
123	Other cirrheses of liver	571.5, 571.6
124	Cholelithiasis and cholecystitis	574 - 575.1
125	Other diseases of lever and of bile duct	570, 571.4, 571.8 - 573, 575.2 - 576
126	Diseases of pancreas	577
127	Other diseases of digestive system	520 - 530, 534, 536, 537, 562 - 569, 578, 579
128	Acute nephritis and glomerulonephritis	580
129	Other nephrites and nephroses, nephrotic syndrome	581 - 589
130	Infections of kidney	590
131	Calculus of kidney, ureter and of lower urinary tract	592, 594
132	Other diseases of urinary system	591, 593, 595 - 599
133	Hyperplasia of prostate	600
134	Other diseases of genital organs	601 - 629
135	Ectopic pregnancy	633
136	Legally induced abortion	635
137	Abortion started out of the hospital and unspecified	630 - 632, 634, 636 - 639
138	Haemorrhage in pregnancy and postpartum hemorrhage	640, 641.1 - .9, 666
139	Toxaemia in pregnancy	642.4 - 643
140	Generalized infection during labor and puerperium	659.3, 670
141	Other complications of pregnancy, childbirth and the puerperium	641.0, 642.0 - 642.3, 644 - 659.2, 659.4 - 665, 667 - 669, 671 - 676
142	Diseases of the skin and subcutaneous tissue	680 - 709

143	Osteomyelitis, periostitis and other infections involving bone	730
144	Other diseases of musculoskeletal system and connective tissue	710 - 729,731 - 739
145	Spina bifida and congenital hydrocephalus	741, 742.3
146	Other congenital anomalies of central nervous system	740, 742.0 - .2, 742.4 - .9
147	Congenital anomalies of heart	745, 746
148	Other congenital anomalies of circulatory system	747
149	Congenital anomalies of digestive system	749 - 751
150	Other congenital anomalies	743, 744, 748, 752 - 759
151	Birth trauma	767
152	Intrauterine hypoxia and birth asphyxia	768
153	Congenital pneumonia and fetal and newborn aspiration	770.0, 770.1
154	Other respiratory conditions	769, 770.2 - .9
155	Haemolytic disease of fetus or newborn and other perinatal jaundice	773, 774
156	Other infections specific to perinatal period	771.8
157	Other conditions originating in the perinatal period	760 - 766, 771.0 - .7, 772, 775 - 779
Code	Name	The entering ICD9 codes
158	Senility without mention of psychosis	797
159	Symptoms, signs and ill-defined conditions	780 - 796, 798, 799
160	Motor vehicle traffic accident	810 - 813,815 - 825
161	Motor vehicle traffic accident involving collision with pedestrian	814
162	Other transport accidents	800 - 807, 826 - 848
163	Accidental poisoning by alcohol	860
164	Other accidental poisoning	850 - 858, 861 - 869
165	Misadventures to patients during medical care	870 - 879
166	Accidental fall	880 - 888
167	Accident caused by fire	890 - 899
168	Accidental drowning and submersion	910
169	Accidental inhalation and ingestion causing obstruction of respiratory tract, foreign body accidentally entering other orificies	911 - 915
170	Accident caused by firearm and air gun missile	922
171	Accident caused by electric current	925
172	Other accidents	900 - 909, 916 - 921, 923, 924, 926 - 949, 990 - 999
173	Suicide and selfinflicted injury	950 - 959
174	Homicide and injury purposely inflicted by other persons, including legal execution	960 - 978
175	Injury undetermined whether accidentally or purposely inflicted	980 - 989