

## Full list of causes of death used in reconstructed series for Estonia

N	Title	Corresponding ICD10 code
F000	All causes of death	A00-Y89, U04, U07, U10
F001	Cholera	A00
F002	Typhoid and paratyphoid fever	A01
F003	Other salmonella infections	A02
F004	Shigellosis	A03
F005	Other bacterial foodborne intoxications	A05
F006	Microorganism intestinal infections including amoebiasis and protozoal intestinal diseases	A04, A06-A08
F007	Diarrhoea and gastroenteritis of presumed infectious origin	A09
F008	Respiratory tuberculosis	A15, A16
F009	Miliary tuberculosis	A19
F010	Tuberculosis of nervous system	A17
F011	Other tuberculosis excluding sequelae of tuberculosis	A18
F012	Plague	A20
F013	Anthrax	A22
F014	Brucellosis	A23
F015	Leprosy [Hansen's disease]	A30
F016	Diphtheria	A36
F017	Whooping cough	A37
F018	Scarlet fever	A38
F019	Erysipelas	A46
F020	Meningococcal infection	A39
F021	Tetanus (incl. obstetrical and neonatorum)	A33-A35
F022	Septicaemia	A40, A41
F023	Other bacterial infections	A21, A24-A28, A31, A32, A42-A44, A48, A49
F024	Human immunodeficiency virus [HIV] resulting disease	B20-B24
F025	Yellow fever	A95
F026	Arthropod-borne viral fever and viral haemorrhagic fever	A92-A94, A96-A99
F027	Acute poliomyelitis	A80
F028	Viral encephalitis and other viral diseases of CNS excl. arthropod-borne diseases	A83-A86
F029	Measles	B05
F030	Acute hepatitis A	B15
F031	Acute hepatitis B	B16
F032	Other acute and chronic viral hepatitis	B17-B19
F033	Rabies	A82
F034	Other viral diseases	A81, A87-A89, B00-B04, B06-B09, B25-B34
F035	Typhus fever	A75
F036	Other rickettsioses	A77-A79
F037	Malaria	B50-B54
F038	Leishmaniasis	B55

F039	Trypanosomiasis	B56, B57
F040	Relapsing fever	A68
F041	Syphilis	A50-A53
F042	Other predominantly sexually transmitted diseases	A54-A64
F043	Other infectious diseases	A65-A67, A69-A74, B35-B49, B58-B64, B99
F044	Shistosomiasis [bilharziasis]	B65
F045	Other helminthiases	B66, B68-B71, B73, B75-B83
F046	Echinococcosis	B67
F047	Dracunculiasis and filariasis	B72, B74
F048	Other parasitic diseases	B85-B89
F049	Sequelae of tuberculosis	B90
F050	Sequelae of other infectious and parasitic diseases incl. sequelae of acute poliomyelitis	B91-B94
F051	Malignant neoplasm of lip, oral cavity and pharynx	C00-C14
F052	Malignant neoplasm of oesophagus	C15
F053	Malignant neoplasm of stomach	C16
F054	Malignant neoplasm of intestine incl. duodenum	C17
F055	Malignant neoplasm of colon	C18
F056	Malignant neoplasm of rectosigmoid junction, rectum and anus	C19-C21
F057	Malignant neoplasm of liver and intrahepatic bile	C22
F058	Malignant neoplasm of pancreas	C25
F059	Other malignant neoplasm of digestive system	C23, C24, C26
F060	Malignant neoplasm of larynx	C32
F061	Malignant neoplasm of trachea, bronchus and lung	C33, C34
F062	Malignant neoplasm of other respiratory and intrathoracic organs	C30-C31, C37-C39
F063	Malignant neoplasm of bones, cartilage and connective and soft tissue	C40,C41
F064	Malignant melanoma of skin	C43
F065	Other malignant neoplasm of skin	C44
F066	Malignant neoplasm of breast	C50
F067	Malignant neoplasm of cervix uteri	C53
F068	Malignant neoplasm of other parts of uteri and unspecified	C54, C55
F069	Malignant neoplasm of ovary	C56
F070	Malignant neoplasm of other and unspecified female genital organs	C51, C52, C57, C58
F071	Malignant neoplasm of prostate	C61
F072	Malignant neoplasm of other male genital organs	C60, C62, C63
F073	Malignant neoplasm of bladder	C67
F074	Malignant neoplasm of kidney, except renal pelvis	C64
F075	Malignant neoplasm of other and unspecified urinary organs	C65-C66, C68
F076	Malignant neoplasm of meninges, brain and other parts of CNS	C70-C72
F077	Malignant neoplasm of mesothelioma and soft tissue	C45-C48, C49
F078	Malignant neoplasms of ill-defined, secondary and unspecified sites	C69, C73-C80

F079	Non-Hodgkin's lymphoma	C82-C85, C86
F080	Hodgkin's disease	C81
F081	Other and unspecified malignant neoplasms of lymphoid, haematopoietic, related tissue and malignant immunoproliferative diseases	C88, C96
F082	Multiple myeloma and malignant plasma cell neoplasms	C90
F083	Leukaemia	C91-C95
F084	Other malignant neoplasms	D00-D48
F085	Diabetes mellitus	E10-E14
F086	Diseases of other endocrine glands	E00-E07, E15-E34
F087	Malnutrition	E40-E46
F088	Other nutritional and metabolic disorders	E50-E88
F089	Some disorders of immunity system	D80-D89
F090	Anaemia	D50-D64
F091	Other disorders of blood and blood-forming organs	D65-D76
F092	Dementia, vascular, senile or unspecified	F01, F03
F093	Mental and behavioural disorders due to use of alcohol	F10
F094	Other mental disorders due to use of psychoactive substances	F11-F19
F095	Other psychosis and mental disorders	F04-F09, F20-F69, F80-F99
F096	Mental retardation	F70-F79
F097	Bacterial meningitis due to other microorganism or unspecified causes	G00, G03
F098	Other inflammatory diseases of central nervous system	G04-G09
F099	Systemic atrophies primarily affecting the central nervous system	G10-G14
F100	Parkinson's disease and secondary parkinsonism	G20-G21
F101	Other extrapyramidal and movement disorders	G23-G25
F102	Alzheimer's disease	G30
F103	Other degenerative diseases of the central nervous system	G31
F104	Multiple sclerosis	G35
F105	Other demyelinating diseases of the central nervous system	G36, G37
F106	Epilepsy	G40, G41
F107	Transient cerebral ischaemic attacks and related syndromes	G45
F108	Infantile cerebral palsy	G80
F109	Other diseases of central nervous system	G43, G44, G47-G72, G81-G98
F110	Diseases of the eye and adnexa	H00-H59
F111	Inflammation of middle ear and mastoiditis	H65-H70
F112	Other diseases of the ear and mastoid process	H60-H64, H71-H93
F113	Acute rheumatic fever	I00-I02
F114	Chronic rheumatic heart diseases	I05-I09
F115	Essential hypertension	I10
F116	Hypertensive heart disease	I11
F117	Hypertensive renal disease	I12
F118	Hypertensive heart and renal disease	I13
F119	Acute myocardial infarction	I21

F120	Atherosclerotic cardiovascular and other chronic ischaemic heart diseases	I25
F121	Angina pectoris and other acute ischaemic heart diseases	I20, I24
F122	Pulmonary heart diseases	I26-I28
F123	Nonrheumatic valve disorders	I34-I38
F124	Cardiac arrest	I46
F125	Heart failure	I50
F126	Other heart diseases	I30-I33, I40-I45, I47-I49, I51
F127	Intracranial haemorrhage	I60-I62
F128	Cerebral infarction, occlusion and stenosis	I63
F129	Other cerebrovascular diseases	I64, I67
F130	Sequelae of cerebrovascular diseases	I69
F131	Atherosclerosis	I70
F132	Phlebitis and thrombophlebitis, venous embolism and thrombosis	I80-I82
F133	Other diseases of arteries, arterioles and capillaries	I71-I78
F134	Other disorders of veins and lymphatic vessels	I83, I85-I89, K64
F135	Other and unspecified diseases of circulatory system	I95-I99
F136	Acute upper respiratory infections	J00-J06
F137	Influenza	J09, J10, J11
F138	Severe acute respiratory syndrome [SARS]	U04
F139	COVID-19	U07, U10
F140	Viral pneumonia, not elsewhere classified	J12
F141	Pneumonia due to <i>Streptococcus pneumoniae</i>	J13
F142	Other bacterial pneumonia	J14-J15
F143	Pneumonia due to other infectious organisms, not elsewhere classified	J16
F144	Pneumonia, organism unspecified	J18
F145	Other acute lower respiratory infections	J20-J22
F146	Bronchitis, not specified as acute or chronic	J40
F147	Other and unspecified chronic bronchitis	J41-J42
F148	Emphysema	J43
F149	Asthma	J45, J46
F150	Other chronic obstructive pulmonary disease	J44
F151	Bronchiectasis	J47
F152	Pneumonitis due to solids and liquids	J69
F153	Other lung diseases due to external agents	J60-J68, J70
F154	Pulmonary oedema	J81
F155	Other respiratory diseases, principally affecting the interstitium	J80, J82, J84
F156	Pyothorax and abscess of lung	J85, J86
F157	Other affections of the respiratory system	J30-J39, J90-J98
F158	Gastric ulcer	K25
F159	Duodenal ulcer	K26
F160	Other peptic ulcers	K27-K28
F161	Gastritis and duodenitis	K29
F162	Diseases of appendix	K35-K38

F163	Hernia	K40-K46
F164	Noninfective enteritis and colitis	K50-K52
F165	Paralytic ileus and intestinal obstruction without hernia	K56
F166	Other intestinal diseases	K55, K57-K63
F167	Alcoholic cirrhosis of liver	K70
F168	Other cirrhosis of liver	K74
F169	Other diseases of liver	K71-K73, K75, K76
F170	Cholelithiasis and cholecystitis	K80, K81
F171	Other diseases of biliary tract	K82, K83
F172	Diseases of pancreas	K85, K86
F173	Other diseases of the digestive system	K00-K22, K30, K31, K65, K66, K90-K92
F174	Acute and rapidly progressive nephritic syndrome	N00-N01
F175	Chronic nephritic syndrome	N03
F176	Other glomerular disorders (nephritic syndrome isolated, hereditary nephropathy, nephrotic syndrome unspecified)	N02, N04-N07
F177	Acute tubulo-interstitial nephritis	N10
F178	Other renal tubulo-interstitial diseases	N11-N15
F179	Renal failure	N17-N19
F180	Urolithiasis	N20-N23
F181	Other diseases of urinary tract	N25-N39
F182	Hyperplasia of prostate	N40
F183	Other diseases of genital organs	N41-N98
F184	Ectopic pregnancy	O00
F185	Medical abortion	O04
F186	Other causes due to abortion, ectopic and molar pregnancy	O01-O03, O05-O07
F187	Haemorrhage in pregnancy and antepartum	O20, O44, O45, O46
F188	Toxaemia in pregnancy	O14-O16
F189	Puerperal sepsis	O85
F190	Labour and delivery complicated by intrapartum haemorrhage, not elsewhere classified	O67
F191	Postpartum haemorrhage	O72
F192	Other direct maternal deaths	O10-O13, O21-O43, O47-O66, O68-O71, O73-O84, O86-O92
F193	Indirect maternal death	O98, O99
F194	Other obstetric causes	O95-O97
F195	Diseases of the skin and subcutaneous tissue	L00-L98
F196	Osteomyelitis	M86
F197	Systemic lupus erythematosus	M32
F198	Rheumatoid arthritis	M05-M06
F199	Other diseases of the muskuloskeletal system and connective tissue	M00, M02, M08, M10-M31, M33-M85, M87-M99
F200	Spina bifida and congenital hydrocephalus	Q03, Q05
F201	Other congenital malformations of the nervous system	Q00-Q02, Q04, Q06, Q07
F202	Congenital malformations of heart	Q20-Q24
F203	Other congenital malformation of the circulatory system	Q25-Q28

F204	Congenital malformation of the digestive system	Q35-Q45
F205	Congenital malformations of the respiratory system	Q30-Q34
F206	Congenital malformations of the urinary system	Q60-Q64
F207	Down's syndrome and other chromosomal abnormalities, not elsewhere classified	Q90-Q99
F208	Other congenital malformations, deformations and chromosomal abnormalities	Q10-Q18, Q50-Q56, Q65-Q89
F209	Birth trauma	P10-P15
F210	Intrauterine hypoxia and birth asphyxia	P20, P21
F211	Congenital pneumonia	P23
F212	Neonatal aspiration syndromes	P24
F213	Respiratory distress of newborn	P22
F214	Other respiratory disorders specific to the perinatal period	P25-P28
F215	Haemolytic disease of foetus and other neonatal jaundice	P55-P59
F216	Bacterial sepsis of newborn	P36
F217	Haemorrhagic disorders of newborn	P50-P54
F218	Haemolytic disease and other perinatal jaundices	P60-P61
F219	Other conditions originating in the perinatal period	P00-P08, P29, P35, P37-P39, P70-P96
F221	Sudden infant death syndrome (SIDS)	R95
F224	Transport accident with motor vehicle	V20-V79
F225	Other and unspecified transport accidents with motor vehicle	V12-V14, V19, V82, V87
F226	Pedestrian injured in collision with motor vehicle	V02-V04, V09
F227	Pedestrian injured in other transport accident	V01, V05, V06
F228	Other and unspecified transport accidents	V10, V11, V15-V18, V80, V81, V83-V86, V88, V89-V99
F229	Accidental poisoning by and exposure to alcohol	X45
F230	Other accidental poisoning	X40-X44, X46-X49
F231	Complication of medical and surgical care	Y40-Y84
F232	Falls	W00-W19
F233	Exposure to smoke, fire and flames	X00-X09
F234	Accidental drowning and submersion	W65-W74
F235	Inhalation or ingestion causing obstruction of respiratory tract	W78-W84
F236	Other accidental threats to breathing	W75-W77
F237	Handgun discharge	W32-W34
F238	Accident due to electric current	W85-W87
F239	Other accidents	W20-W31, W35-W64, W88-W99, X10-X39, X50-X59, Y85-Y89
F240	Intentional self-harm	X60-X84
F241	Assault	X85-Y09
F242	Legal intervention and operations of war, terrorism	Y35, Y36, Y38
F243	Event of undetermined intent	Y10-Y34

### Ill-defined categories extra to the Full list

F220	Senility without mention of psychosis	R54
F222	Other ill-defined and unspecified causes of death	R00-R53, R55-R94, R96
F223	Unknown cause	R98-R99