

APPENDIX D. Selected ICD-10 Codes for Exclusion Filtering (OPO Subcommittee)

Classification	ICD-10 Code	Narrative Description
Intestinal infection diseases	A00	Cholera
	A01	Typhoid and paratyphoid fevers
	A02	Other salmonella infections
	A03	Shigellosis
	A04	Other bacterial intestinal infections
	A05	Other bacterial foodborns intoxications, not elsewhere classified
	A06	Amoebiasis
	A07	Other protozoal intestinal disease
	A08	Viral and other specified intestinal infections
	A09	Other gastroenteritis and colitis of infectious and unspecified origin
Tuberculosis	A15	Respiratory tuberculosis, bacteriologically and histologically confirmed
	A16	Respiratory tuberculosis, not confirmed bacteriologically or histologically
	A17	Tuberculosis of nervous system
	A18	Tuberculosis of other organs
	A19	Miliary tuberculosis
Certain zoonotic bacterial diseases	A20	Plague
	A21	Tularaemia
	A22	Anthrax
	A23	Brucellosis
	A24	Glanders and melioidosis
	A25	Rat-bite fevers
	A26	Erysipeloid
	A27	Leptospirosis
	A28	Other zoonotic bacterial diseases, not elsewhere classified
Other bacterial diseases	A30	Leprosy [Hansen's disease]
	A31	Infection due to other mycobacteria
	A32	Listeriosis
	A33	Tetanus neonatorum
	A34	Obstetrical tetanus
	A35	Other tetanus
	A36	Diphtheria
	A37	Whooping cough
	A38	Scarlet fever
	A39	Meningococcal infection
	A40	Streptococcal sepsis
	A41	Other sepsis

Classification	ICD-10 Code	Narrative Description
	A42	Actinomycosis
	A43	Nocardiosis
	A44	Bartonellosis
	A46	Erysipelas
	A48	Other bacterial diseases, not elsewhere classified (gas gangrene, etc.)
	A49	Bacterial infection of unspecified site
Rickettsioses	A75	Typhus fever
	A77	Spotted fever [tick-borne rickettsioses]
	A78	Q fever
	A79	Other rickettsioses
Viral infections of the central nervous system	A80	Acute poliomyelitis
	A81	Atypical virus infections of central nervous system
	A82	Rabies
	A83	Mosquito-borne viral encephalitis
	A84	Tick-borne viral encephalitis
	A85	Other viral encephalitis, not elsewhere classified
	A86	Unspecified viral encephalitis
	A87	Viral meningitis
	A88	Other viral infections of central nervous system, not elsewhere classified
	A89	Unspecified viral infection of central nervous system
Arthropod-borne viral fevers and viral haemorrhagic fevers	A90	Dengue fever [classical dengue]
	A91	Dengue haemorrhagic fever
	A92	Other mosquito-borne viral fevers
	A93	Other arthropod-borne viral fevers, not elsewhere classified
	A94	Unspecified arthropod-borne viral fever
	A95	Yellow fever
	A96	Arenaviral haemorrhagic fever
	A98	Other viral haemorrhagic fevers, not elsewhere classified
	A99	Unspecified viral haemorrhagic fever
Viral infections characterized by skin and mucous membrane lesions	B00	Herpesviral [herpes simplex] infections
	B01	Varicella [chickenpox] (includes varicella meningitis & encephalitis)
	B02	Zoster [herpes zoster]
	B03	Smallpox
	B04	Monkeypox
	B05	Measles
	B06	Rubella [German measles]
	B07	Viral warts
	B08	Other viral infections characterized by skin and mucous membrane lesions, not elsewhere classified
	B09	Unspecified viral infection characterized by skin and mucous membrane lesions

Classification	ICD-10 Code	Narrative Description
Viral hepatitis	B20	Human immunodeficiency virus [HIV] disease resulting in infectious and parasitic diseases
	B21	Human immunodeficiency virus [HIV] disease resulting in malignant neoplasms
	B22	Human immunodeficiency virus [HIV] disease resulting in other specified diseases
	B23	Human immunodeficiency virus [HIV] disease resulting in other conditions
	B24	Unspecified human immunodeficiency virus [HIV] disease
Other viral diseases	B25	Cytomegaloviral disease
	B26	Mumps
	B27	Infectious mononucleosis
	B33	Other viral diseases, not elsewhere classified
	B34	Viral infection of unspecified site
Mycoses	B37	Candidiasis
	B38	Coccidioidomycosis
	B39	Histoplasmosis
	B40	Blastomycosis
	B41	Paracoccidioidomycosis
	B42	Sporotrichosis
	B45	Cryptococcosis
	B46	Zygomycosis
	B48	Other mycoses, not elsewhere classified
	B49	Unspecified mycosis
Protozoal diseases	B50	Plasmodium falciparum malaria
	B51	Plasmodium vivax malaria
	B52	Plasmodium malariae malaria
	B53	Other parasitologically confirmed malaria
	B54	Unspecified malaria
	B55	Leishmaniasis
	B56	African trypanosomiasis
	B57	Chagas' disease
	B58	Toxoplasmosis
	B59	Pneumocystosis
	B60	Other protozoal diseases, not elsewhere classified
	B64	Unspecified protozoal disease
Helminthiasis	B65	Schistosomiasis [bilharziasis]
	B66	Other fluke infections
	B67	Echinococcosis
	B68	Taeniasis
	B69	Cysticercosis
	B70	Diphyllobothriasis and sparganosis
	B71	Other cestode infections

Classification	ICD-10 Code	Narrative Description
	B72	Dracunculiasis
	B73	Onchocerciasis
	B74	Filariasis
	B75	Trichinellosis
	B76	Hookworm diseases
	B77	Ascariasis
	B78	Strongyloidiasis
	B79	Trichuriasis
	B80	Enterobiasis
	B81	Other intestinal helminthiases, not elsewhere classified
	B82	Unspecified intestinal parasitism
	B83	Other helminthiases
Sequelae of infectious and parasitic diseases	B90	Sequelae of tuberculosis
	B91	Sequelae of poliomyelitis
	B92	Sequelae of leprosy
	B94	Sequelae of other and unspecified infectious and parasitic diseases
Other infectious diseases	B99	Other and unspecified infectious diseases
Malignant neoplasms, stated or presumed to primary, of specified sites, except of lymphoid, haematopoietic and related tissue	C00-C14	Malignant neoplasms of lip, oral cavity and pharynx
	C15-C26	Malignant neoplasms of digestive organs
	C30-C39	Malignant neoplasms of respiratory and intrathoracic organs
	C40-C41	Malignant neoplasms of bone and articular cartilage
	C43-C44	Melanoma and other malignant neoplasms of skin
	C45-C49	Malignant neoplasms of mesothelial and soft tissue
	C50	Malignant neoplasm of breast
	C51-C58	Malignant neoplasms of female genital organs
	C60-C63	Malignant neoplasms of male genital organs
	C64-C68	Malignant neoplasms of urinary tract
Malignant neoplasms of eye, brain and other parts of central nervous system	C69	Malignant neoplasm of eye and adnexa
	C70	Malignant neoplasm of meninges
	C71	Malignant neoplasm of brain (see C71 series for further detail)
	C72	Malignant neoplasm of spinal cord, cranial nerves and other parts of central nervous system
	C73-C75	Malignant neoplasms of thyroid and other endocrine glands
	C76-C80	Malignant neoplasms of ill-defined, secondary and unspecified sites
	C81-C96	Malignant neoplasms, stated or presumed to be primary, of lymphoid, haematopoietic and related tissue
	C97	Malignant neoplasms of independent (primary) multiple sites
In situ neoplasms	D00	Carcinoma in situ of oral cavity, oesophagus and stomach
	D01	Carcinoma in situ of other and unspecified digestive organs
	D02	Carcinoma in situ of middle ear and respiratory system
	D03	Melanoma in situ

Classification	ICD-10 Code	Narrative Description
	D04	Carcinoma in situ of skin
	D05	Carcinoma in situ of breast
	D06	Carcinoma in situ of cervix uteri (cervical intraepithelial neoplasia [CIN], grade III, with or without mention of severe dysplasia)
	D07	Carcinoma in situ of other and unspecified genital organs
	D09	Carcinoma in situ of other and unspecified sites
Neoplasms of uncertain or unknown behavior	D37	Neoplasm of uncertain or unknown behaviour of oral cavity and digestive organs
	D38	Neoplasm of uncertain or unknown behaviour of middle ear and respiratory and intrathoracic organs
	D39	Neoplasm of uncertain or unknown behaviour of female genital organs
	D40	Neoplasm of uncertain or unknown behaviour of male genital organs
	D41	Neoplasm of uncertain or unknown behaviour of urinary organs
	D42	Neoplasm of uncertain or unknown behaviour of meninges
	D43	Neoplasm of uncertain or unknown behaviour of brain and central nervous system
	D44	Neoplasm of uncertain or unknown behaviour of endocrine glands
	D46	Myelodysplastic syndromes
	D47	Other neoplasms of uncertain or unknown behaviour of lymphoid, haematopoietic and related tissue
	D48	Neoplasm of uncertain or unknown behaviour of other and unspecified sites
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D55-D59	Haemolytic anemias
	D60-D64	Aplastic and other anemias
	D65-D69	Coagulation defects, purpura and other haemolytic conditions
	D80-D89	Certain disorders involving the immune mechanism
Metabolic disorders	E70	Disorders of aromatic amino-acid metabolism
	E71	Disorders of branched-chain amino-acid metabolism and fatty-acid metabolism
	E72	Other disorders of amino-acid metabolism
	E85	Amyloidosis
	E88	Other metabolic disorders
	E89	Postprocedural endocrine and metabolic disorders, not elsewhere classified
Inflammatory diseases of the central nervous system	G00	Bacterial meningitis, not elsewhere classified
	G01	Meningitis in bacterial diseases classified elsewhere
	G02	Meningitis in other infectious and parasitic diseases classified elsewhere
	G03	Meningitis due to other and unspecified causes
	G04	Encephalitis, myelitis and encephalomyelitis
	G05	Encephalitis, myelitis and encephalomyelitis in diseases classified elsewhere
	G07	Intracranial and intraspinal abscess and granuloma in diseases classified elsewhere
Systemic atrophies primarily affecting the central nervous system	G14	Postpolio syndrome
Polyneuropathies and other disorders of the peripheral nervous system	G61.0	Guillain-Barre Syndrome

Classification	ICD-10 Code	Narrative Description
Other disorders of the central nervous system	G92	Toxic encephalopathy
Acute rheumatic fever	I00	Rheumatic fever without mention of heart involvement
	I01	Rheumatic fever with heart involvement
	I02	Rheumatic chorea
Other forms of heart disease	I46.1	Sudden cardiac death, so described
	I46.9	Cardiac arrest, unspecified
Influenza and pneumonia	J09	Influenza due to certain identified influenza virus (incl. H1N1 and H5N1, does not include H. influenzae)
Disorders related to length of gestation and fetal growth	P05	Slow fetal growth and fetal malnutrition
	P07	Disorders related to short gestation and low birth weight, not elsewhere classified
Infections specific to the perinatal period	P35	Congenital viral diseases
	P37	Other congenital infectious and parasitic diseases
Fetal death of unspecified cause	P95	Incl deadborn fetus NOS, stillbirth NOS
Congenital malformations of the central nervous system	Q00	Anencephaly and similar malformations
Ill-defined and unknown causes of mortality	R95	Sudden infant death syndrome
	R96	Other sudden death, cause unknown:
	R98	Death in circumstances where the body of the deceased was found and no cause could be discovered, Found dead
	R99	Other ill-defined and unspecified causes of mortality: Death NOS, Unknown cause of mortality
Injury, poisoning and certain other consequences of external causes	S18	Traumatic amputation at neck level
Certain early complications of trauma	T79	Certain early complications of trauma, not elsewhere classified
Complications of surgical and medical care, not otherwise classified	T80.3	ABO incompatibility reaction: incompatible blood transfusion
	T86	Failure and rejection of transplanted organs and tissues

Selected from International Statistical Classification of Diseases and Related Health Problems 10th Revision (ICD-10) Version for 2010

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<http://apps.who.int/classifications/icd10/browse/2010/en>. Accessed August 29, 2012.

APPENDIX E. Selected ICD-10 Codes for Inclusion Filtering (OPO Subcommittee)

Classification	ICD-10 Code	Narrative Description
Benign neoplasms	D32	Benign neoplasm of meninges
	D33	Benign neoplasm of brain and other parts of central nervous system
Diseases of the nervous system	G12	Spinal muscular atrophy and related syndromes
	G41	Status epilepticus
	G45	Transient cerebral ischaemic attacks and related syndromes
	G91	Hydrocephalus
	G93.5	Compression of the brain (atraumatic)
	G93.6	Cerebral edema
	G97	Postprocedural disorders of nervous system, not elsewhere classified
Cerebrovascular diseases	I60	Subarachnoid hemorrhage
	I61	Intracerebral hemorrhage
	I62	Other nontraumatic intracranial hemorrhage
	I63	Cerebral infarction
	I64	Stroke, not specified as hemorrhage or infarction
	I65	Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction
	I66	Occlusion and stenosis of cerebral arteries, not resulting in cerebral infarction
	I67	Other cerebrovascular diseases
Birth trauma	P10	Intracranial laceration and hemorrhage due to birth injury
	P11	Other birth injuries to central nervous system
Respiratory and cardiovascular disorders specific to the perinatal period	P21	Birth asphyxia
Other disorders originating in the perinatal period	P91	Other disturbances of cerebral status of newborn
Congenital malformations of the nervous system	Q04	Other congenital malformations of brain
	Q07	Other congenital malformations of nervous system
Injuries to the head	S01	Open wound of head
	S02	Fracture of skull and facial bones
	S04	Injury of cranial nerves
	S06	Intracranial injury (note code also S06.0, S06.1, S06.2 for traumatic injury)
	S07	Crushing injury of head
	S08	Traumatic amputation of part of head
	S09.7	Multiple injuries of head
Injuries to the neck	S12.0	Fracture of first cervical vertebra
	S12.1	Fracture of second cervical vertebra
	S15	Injury of blood vessels at neck level

Classification	ICD-10 Code	Narrative Description
	S17	Crushing injury of neck
Injuries involving multiple body regions	T01.0	Open wounds involving head with neck
	T02.0	Fractures involving head with neck
	T04.0	Crushing injuries involving head with neck
	T06.0	Injuries of brain and cranial nerves with injuries of nerves and spinal cord at neck level
Poisoning by drugs, medicaments, and biological substances	T40	Poisoning by narcotics and psychodysleptics [hallucinogens]
	T43	Poisoning by psychotropic drugs, not elsewhere classified
Toxic effects of substances chiefly nonmedical as to source	T51	Toxic effect of alcohol
	T58	Toxic effect of carbon monoxide
Other and unspecified effects of external causes	T71	Asphyxiation
	T75.1	Drowning and nonfatal submersion
	T78.2	Anaphylactic shock, unspecified
Accidents	V01-V69	Transport accidents
	W11-W13, W20-W48, W65-W70, W75-W81, X41-X42, X45	Other external causes of accidental injury
Intentional self-harm	X60-X69	Other (Overdose, Poisoning, etc.)
	X70-X71	Anoxia (Intentional self-harm)
	X72-X74	Head Trauma (Intentional self-harm)
Assault	X91	Anoxia (hanging, suffocation, etc.)
	X92	Anoxia (drowning, etc.)
	X93-X95	Head Trauma (GSW to Head, Blunt Force Trauma to Head)
	Y00	Head Trauma (Blunt Force Trauma, Assault)

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