

CED-DxS

The Canadian Emergency Department Diagnosis Shortlist

November 2022, v8.1



CIHI: Canadian Institute for Health Information

CEDIS: Canadian Emergency Department Information System Committee

Production of this document is made possible by financial contributions from Health Canada and provincial and territorial governments. The views expressed herein do not necessarily represent the views of Health Canada or any provincial or territorial government.

Unless otherwise indicated, this product uses data provided by Canada's provinces and territories.

All rights reserved.

The contents of this publication may be reproduced unaltered, in whole or in part and by any means, solely for non-commercial purposes, provided that the Canadian Institute for Health Information is properly and fully acknowledged as the copyright owner. Any reproduction or use of this publication or its contents for any commercial purpose requires the prior written authorization of the Canadian Institute for Health Information. Reproduction or use that suggests endorsement by, or affiliation with, the Canadian Institute for Health Information is prohibited.

For permission or information, please contact CIHI:

Canadian Institute for Health Information

495 Richmond Road, Suite 600

Ottawa, Ontario K2A 4H6

Phone: 613-241-7860

Fax: 613-241-8120

cihi.ca

copyright@cihi.ca

© 2022 Canadian Institute for Health Information

How to cite this document:

Canadian Institute for Health Information. *CED-DxS: The Canadian Emergency Department Diagnosis Shortlist, November 2022, v8.1*. Ottawa, ON: CIHI; 2022.

Cette publication est aussi disponible en français sous le titre *TCDMU : Thésaurus canadien des diagnostics en médecine d'urgence, novembre 2022, v. 8.1*.

Table of contents

Contributors	4
ICD-10-CA codes and descriptions by chapter.	7
Chapter 1 — Infectious and parasitic diseases	7
Chapter 2 — Neoplasms	8
Chapter 3 — Hematologic and immunologic diseases	9
Chapter 4 — Endocrine, nutritional and metabolic diseases	9
Chapter 5 — Mental and behavioural disorders	10
Chapter 6 — Diseases of the nervous system	11
Chapters 7 and 8 — Diseases of the eye, adnexa, ear and mastoid process.	12
Chapter 9 — Diseases of the circulatory system	13
Chapter 10 — Diseases of the respiratory system	14
Chapter 11 — Diseases of the digestive system	15
Chapter 12 — Dermatologic diseases	17
Chapter 13 — Diseases of the MSK system and connective tissue	18
Chapter 14 — Diseases of the genitourinary system	20
Chapter 15 — Pregnancy, childbirth and the puerperium	21
Chapter 16 — Conditions originating in the perinatal period	21
Chapter 17 — Congenital and chromosomal abnormalities	22
Chapter 18 — Symptoms, signs and abnormal findings.	22
Chapter 19 — Injury codes by site	24
Chapter 19 — Injury, poisoning and other	31
Chapter 21 — Contact with health services	33
Chapter 23 — Provisional codes	33
Common CED-DxS abbreviations	34

Contributors

Bernard Unger, Emergency Multidisciplinary Research Unit, SMBD Jewish General Hospital, McGill University, Montréal, Quebec

Marc Afilalo, Emergency Multidisciplinary Research Unit, SMBD Jewish General Hospital, McGill University, Montréal, Quebec

Jean François Boivin, Centre for Clinical Epidemiology and Community Studies, SMBD Jewish General Hospital, McGill University, Montréal, Quebec

Michael Bullard, University of Alberta Hospital, University of Alberta, Edmonton, Alberta

Eric Grafstein, St. Paul's Hospital and University of British Columbia, Vancouver, British Columbia

Michael Schull, Sunnybrook Health Sciences Centre and Institute for Clinical Evaluative Sciences, University of Toronto, Toronto, Ontario

Eddy Lang, Academic and Clinical Department Head and Associate Professor, Department of Emergency Medicine, Cumming School of Medicine, University of Calgary, Calgary, Alberta

Antoinette Colacone, Emergency Multidisciplinary Research Unit, SMBD Jewish General Hospital, McGill University, Montréal, Quebec

Nathalie Soucy, Emergency Multidisciplinary Research Unit, SMBD Jewish General Hospital, McGill University, Montréal, Quebec

Xiaoqing Xue, Emergency Multidisciplinary Research Unit, SMBD Jewish General Hospital, McGill University, Montréal, Quebec

Eli Segal, Emergency Multidisciplinary Research Unit, SMBD Jewish General Hospital, McGill University, Montréal, Quebec

Canadian Institute for Health Information, Classifications and Terminologies team and Clinical Administrative Databases team

Other contributors to the project include the following:

- Alberta Children's Hospital: F. Belanger, K. Millar
- BC Children's Hospital: M. Clarke, M. Colbourne, D. Haughton, G. Hung, S. Whitehouse
- Canadian Paediatric Society
- Cape Breton Regional Hospital: T. Currie
- Children's Hospital of Eastern Ontario: K. Farion
- CH de l'Université de Montréal: P. Desaulniers, M. Boulet, L. Charbonneau, J. P. Laurens, E. Jourdenais
- CH de l'Université de Québec — Pavillon CHUL: D. Bernier, V. Germain, C. Guimont, P. Nazair, R. Turgeon
- Colchester Regional Hospital: M. Howlett
- Credit Valley Hospital, Mississauga: A. M. Humniski, E. Letovsky, N. Scampoli
- CSSS Gatineau: M. H. Folot, G. Forest, M. N. Michaud, M. Pham Dinh, P. Sibille
- Foothills Medical Centre, Calgary: B. Wertzler
- Greater Niagara General Hospital: D. Turineck
- Grey Nuns Community Hospital and Health Centre, Edmonton: R. Kruhlak
- Hamilton Health Sciences: S. Upadhye, G. Rutledge
- Health Sciences Centre, Winnipeg: R. Sweetland
- Hôpital Maisonneuve-Rosemont, Montréal: B. Mathieu
- Hôpital du Sacré-Cœur, Montréal: J. M. Chauny
- Hospital for Sick Children, Toronto: A. Guttman
- Hôtel-Dieu de St-Jérôme: M. Gosselin
- Hôtel-Dieu de Lévis: J. Poitras
- Hôtel-Dieu Grace Hospital, Windsor: P. Bradford
- Institut de cardiologie de Montréal: A. Vadeboncoeur
- IWK Health Centre, Halifax: D. Sinclair, B. Taylor
- Kingston General Hospital: D. Blouin, G. Dadnone, P. Dungey, K. Edwards
- Kitchener–Waterloo Health System: D. Kolleck
- Lake of the Woods District Hospital, Kenora: S. Moore
- Lakeridge Health Oshawa: R. Vandersluis
- Markham Stouffville Hospital: D. Austin
- Mount Sinai Hospital, Toronto: H. Ovens
- MUHC — Montréal Children's Hospital and Montréal General Hospital: J. Nemeth, J. M. Troquet
- Prince George Regional Hospital: P. Rowe

- Queen Elizabeth II Health Science Centre, Halifax: K. Magee, S. Campbell, D. Maxwell, J. Murray, M. L. Watson
- Royal Alexandra Hospital, Edmonton: K. Dong, S. Dong, E. Rabin
- MUHC — Royal Victoria Hospital, Montréal: M. Beique
- SMBD Jewish General Hospital, Montréal: J. Dankoff, W. Grad, E. Stern, J. Turner
- Society of Rural Physicians of Canada
- St. Michael's Hospital, Toronto: D. Cass, J. Spence
- St. Paul's Hospital, Vancouver: R. Berringer
- Stanton Territorial Hospital, Northwest Territories: A. Hoechsmann
- Stollery Children's Hospital, Edmonton: T. Turner, K. Dong
- St. John's Health Sciences Centre, Newfoundland and Labrador: D. Morgan
- The Ottawa Hospital: L. Calder, C. Nussbaum
- Thunder Bay Regional Hospital: S. Visser
- Toronto East General Hospital: J. Tyberg
- University of Alberta Hospital, Edmonton: R. Yao, S. Dong
- Vancouver General Hospital: D. McKnight, M. Moser
- Victoria General and Royal Jubilee: S. Wheeler
- Winnipeg Children's Hospital: L. Warda
- Ministère de la Santé et des Services sociaux du Québec (MSSS): S. Berger, D. Trudel, Y.-A. Hemon
- CHU Sainte-Justine: J. Gravel

ICD-10-CA codes and descriptions by chapter

Chapter 1 — Infectious and parasitic diseases

ICD-10-CA code	Common diagnostic term
A047	Clostridium difficile
A051	Botulism
A059	Bacterial foodborne intoxication
A099	GE - Gastroenteritis / Diarrhea
A1691	TB - Tuberculosis
A35	Tetanus
A379	Pertussis / Whooping cough
A38	Scarlet fever
A390	Meningitis, meningococcal
A392	Meningococemia, acute
A419	Septicemia
A46	Erysipelas
A480	Gas gangrene
A481	Legionnaire's disease
A483	TSS - Toxic shock syndrome
A499	Bacteremia
A549	Gonorrhoea
A630	Genital warts
A64	Sexually transmitted infection
A692	Lyme disease
A86	Encephalitis, viral
A879	Meningitis, viral
B009	Herpes
B019	Chickenpox / Varicella
B029	Shingles / Zoster
B04	Monkeypox
B059	Measles
B069	Rubella / German measles
B083	5th disease
B084	Hand, foot and mouth disease
B09	Exanthema, viral

ICD-10-CA code	Common diagnostic term
B199	Hepatitis, viral
B24	HIV
B269	Mumps / Parotitis
B279	Mononucleosis, infectious
B349	Viral infection
B379	Candidiasis
B49	Tinea / Fungal infection
B54	Malaria
B589	Toxoplasmosis
B839	Pinworms / Helminthiasis
B852	Lice / Pediculosis
B86	Scabies
B89	Parasitic disease

Chapter 2 — Neoplasms

ICD-10-CA code	Common diagnostic term
C189	Neoplasm of colon
C259	Neoplasm of pancreas
C3499	Neoplasm of lung
C449	Neoplasm of skin
C5099	Neoplasm of breast
C579	Neoplasm gynecologic
C61	Neoplasm of prostate
C6299	Neoplasm of testicle
C719	Neoplasm of brain unspecified
C760	Neoplasm of head, face & neck
C762	Neoplasm of abdomen
C763	Neoplasm of pelvis
C767	Neoplasm, other
C900	Multiple myeloma
C959	Leukemia
C969	Neoplasm hematologic, other
D369	Benign tumor unspecified site
D489	Tumor of unknown behaviour

Chapter 3 — Hematologic and immunologic diseases

ICD-10-CA code	Common diagnostic term
D570	Sickle-cell anemia crisis
D649	Anemia
D65	DIC - Dissem intravasc coag
D689	Coagulation defect
D6938	ITP - Idiop thrombocytopen purpura
D696	Thrombocytopenia
D700	Neutropenia
D759	Disease of heme organs
D899	Immune mechanism disorder

Chapter 4 — Endocrine, nutritional and metabolic diseases

ICD-10-CA code	Common diagnostic term
E039	Hypothyroidism
E059	Thyrotoxicosis
E069	Thyroiditis
E100	DM type 1 coma
E1010	DM type 1 DKA
E1063	DM type 1 hypoglycemia
E109	DM type 1
E110	DM type 2 coma
E1163	DM type 2 hypoglycemia
E119	DM type 2
E149	DM unspecified
E162	Hypoglycemia (non-DM)
E215	Parathyroid gland disorder
E222	SIADH
E232	Diabetes insipidus
E237	Pituitary gland disorder
E272	Addisonian crisis
E289	Ovarian dysfunction
E349	Endocrine disorder, other

ICD-10-CA code	Common diagnostic term
E639	Nutritional deficiency
E835	Dis of calcium metabolism
E849	Cystic fibrosis
E860	Dehydration
E870	Hypernatremia
E871	Hyponatremia
E875	Hyperkalemia
E876	Hypokalemia
E877	Fluid overload
E878	Dis electrolyte / Fluid dis
E889	Metabolic disorder

Chapter 5 — Mental and behavioural disorders

ICD-10-CA code	Common diagnostic term
F03	Dementia
F059	Delirium
F072	Postconcussional syndrome
F100	Mental dis alcohol intoxicat
F103	Mental dis alcohol withdrawal
F119	Mental dis due to opioids
F1290	Mental dis due to cannabinoids
F139	Mental dis due to hypnotics
F149	Mental dis due to cocaine
F1599	Mental dis due stimulants oth
F169	Mental dis due hallucinogens
F189	Mental dis due to solvents
F19998	Mental dis due multip drug use
F209	Schizophrenia
F239	Psychotic disorder, acute
F319	Bipolar affective disorder
F329	Depression
F419	Anxiety disorder
F489	Neurotic disorder
F509	Eating disorder
F609	Personality disorder
F99	Mental disorder, other

Chapter 6 — Diseases of the nervous system

ICD-10-CA code	Common diagnostic term
G009	Meningitis, bacterial
G039	Meningitis, other
G049	Encephalomyelitis
G060	Intracranial abscess
G061	Intraspinal abscess
G062	Extradural / Subdural abscess
G20	Parkinson's disease
G210	Malignant neuroleptic syndrome
G249	Dystonia
G259	Extrapyramidal disorder
G35	MS - Multiple sclerosis
G379	Demyelinating disease CNS
G4090	Epilepsy
G419	Status epilepticus
G439	Migraine
G448	HA - Headache syndrome
G454	TGA - Transient global amnesia
G459	TIA - Transient isch attack
G500	Trigeminal neuralgia
G510	Bell's palsy
G529	Cranial nerve disorder
G530	Postzoster neuralgia
G560	Carpal tunnel syndrome
G610	GBS - Guillain-Barré syndrome
G629	Polyneuropathy
G700	MG - Myasthenia gravis
G729	Myopathy
G834	Cauda equina syndrome
G839	Paralytic syndrome
G919	Hydrocephalus
G934	Encephalopathy
G959	Spinal cord disease
G9609	Cerebrospinal fluid leak
G969	CNS disorder, other

Chapters 7 and 8 — Diseases of the eye, adnexa, ear and mastoid process

ICD-10-CA code	Common diagnostic term
H029	Stye / Chalazion / Blepharitis
H109	Conjunctivitis
H113	Conjunctival hemorrhage
H160	Corneal ulcer
H169	Keratitis, unspecified
H189	Corneal disease
H209	Iridocyclitis
H210	Hyphema
H335	Retinal detachments
H359	Retinal disorder
H409	Glaucoma
H431	Vitreous hemorrhage
H439	Vitreous body disorder
H449	Globe disorder, other
H46	Optic neuritis
H532	Diplopia
H539	Visual disturbance
H571	Ocular pain
H579	Eye and adnexa disorder
H609	OE - Otitis externa
H612	Wax in ear
H669	OM - Otitis media
H709	Mastoiditis
H729	Perforation tympanic membrane
H810	Ménière's disease
H811	BPV - Benign paroxysmal vertigo
H813	Vertigo, peripheral other
H814	Vertigo of central origin
H919	Hearing loss
H920	Otalgia
H931	Tinnitus
H939	Ear disorder, other

Chapter 9 — Diseases of the circulatory system

ICD-10-CA code	Common diagnostic term
I099	Rheumatic heart disease
I100	HT - Hypertension, benign
I101	Hypertension, malignant
I200	UA - Unstable angina
I209	Angina pectoris
I219	AMI - Myocardial infarct, acute
I241	Dressler's syndrome
I269	PE - Pulmonary embolism
I270	PPH - Primary pulm hypertension
I309	Pericarditis, acute
I313	Pericardial effusion
I339	Endocarditis, acute
I409	Myocarditis, acute
I429	Cardiomyopathy
I441	AV block, 2nd
I442	AV block, complete
I469	Cardiac arrest
I471	PSVT - Supraventr tachycardia
I472	VT - Ventricular tachycardia
I4890	A Fib - Atrial fibrillation
I4891	Atrial flutter
I495	SSS - Sick sinus syndrome
I499	Cardiac arrhythmia
I500	CHF - Congestive heart failure
I609	SAH - Subarachnoid hemorrhage
I619	Intracerebral hemorrhage
I620	Subdural hemorrhage nontrauma
I64	CVA - Cerebrovascular accident
I674	Hypertensive encephalopathy
I679	Cerebrovascular disease
I710	Dissection of aorta
I719	Aortic aneurysm
I728	Aneurysm / Dissection, other artery
I739	Peripheral vascular disease
I749	Arterial embolism / Thrombosis
I779	Arteritis

ICD-10-CA code	Common diagnostic term
I800	Superficial phlebitis legs
I809	DVT - Deep venous thrombosis
I839	Varicose veins of lower extrem
I850	Esophageal varices with bleed
I889	Lymphadenitis
I891	Lymphangitis
I959	Hypotension
I99	CVS disorder

Chapter 10 — Diseases of the respiratory system

ICD-10-CA code	Common diagnostic term
J019	Sinusitis, acute
J029	Pharyngitis, acute
J039	Tonsillitis, acute
J040	Laryngitis, acute
J041	Tracheitis, acute
J042	Laryngotracheitis, acute
J050	Croup - A obstruct laryngitis
J051	Epiglottitis, acute
J069	URTI
J118	Influenza / Flu syndrome
J189	Pneumonia
J209	Bronchitis, acute
J219	Bronchiolitis, acute
J329	Sinusitis, chronic
J36	Peritonsillar abscess
J387	Laryngeal disorder
J390	Retro / Parapharyngeal abscess
J439	Emphysema
J440	COPD with respiratory infection
J441	COPD exacerbation
J4590	Asthma
J47	Bronchiectasis
J689	Toxic inhalation
J690	Aspiration pneumonia
J80	ARDS - Acute resp distr synd

ICD-10-CA code	Common diagnostic term
J90	Pleural effusion
J939	Pneumothorax
J949	Pleural condition
J9508	Tracheostomy complication
J9609	Respiratory failure, acute
J9619	Respiratory failure, chronic
J985	Mediastinal disorder
J989	Respiratory disorder

Chapter 11 — Diseases of the digestive system

ICD-10-CA code	Common diagnostic term
K029	Dental caries
K047	Dental / Periapical abscess
K0769	TMJ - Temporomandibr joint dis
K0887	Toothache
K089	Teeth / Gums disorder
K119	Salivary gland disorder
K137	Oral mucosa disorder
K149	Tongue disorder
K209	Esophagitis
K219	GERD - Gastroesoph reflux dis
K222	Esophageal obstruction
K223	Perforation of esophagus
K229	Esophageal disease, other
K279	Peptic ulcer
K299	Gastroduodenitis
K30	Dyspepsia
K319	Stomach / Duodenum disorder
K358	Appendicitis, acute
K409	Hernia, inguinal
K429	Hernia, umbilical
K469	Hernia, abdominal other
K509	Crohn's disease
K519	Ulcerative colitis
K529	Colitis, noninfective
K559	Intestinal vascular disorder

ICD-10-CA code	Common diagnostic term
K561	Intussusception
K562	Volvulus
K566	SBO / LBO - Bowel obstruction
K567	Ileus
K578	Diverticulitis
K579	Diverticulosis
K590	Constipation
K599	IBS - Functional intestin dis
K600	Anal fissure, acute
K603	Anal fistula
K612	Anorectal abscess
K613	Ischiorectal abscess
K623	Rectal prolapse
K629	Anal / Rectal disorder
K631	Intestinal perforation
K639	Intestinal disease, other
K649	Hemorrhoids
K650	Peritonitis, acute
K709	Alcoholic liver disease
K729	Hepatic failure
K739	Hepatitis, chronic
K746	Cirrhosis (non-alcoholic) of liver
K766	Portal hypertension
K769	Liver disease
K8050	Cholelithiasis
K8080	Biliary colic / Cholelithiasis
K810	Cholecystitis, acute
K8308	Cholangitis
K839	Biliary tract disorder
K859	Pancreatitis, acute
K869	Pancreatic disorder
K909	Intestinal malabsorption
K919	Postprocedural GI disorder
K922	Gastrointestinal hemorrhage
K9281	Cannabinoid hyperemesis syndrome
K929	Gastrointestinal disorder

Chapter 12 — Dermatologic diseases

ICD-10-CA code	Common diagnostic term
L00	SSSS - Staph scalded skin synd
L010	Impetigo
L029	Abscess / Furuncle / Carbuncle
L0300	Paronychia finger
L0301	Paronychia toe
L039	Cellulitis
L050	Pilonidal cyst with abscess
L139	Bullous disorder
L211	Seborrheic infantile dermatitis
L22	Diaper rash
L259	Dermatitis, contact
L299	Pruritus
L309	Dermatitis / Eczema
L409	Psoriasis
L42	Pityriasis rosea
L509	Urticaria
L519	Erythema multiforme
L52	Erythema nodosum
L600	Ingrown nail
L609	Nail disorder
L739	Follicular disorder
L84	Corns and callosities
L899	Decubitus (pressure) ulcer
L989	Skin disorder

Chapter 13 — Diseases of the MSK system and connective tissue

ICD-10-CA code	Common diagnostic term
M0099	Arthritis, septic
M069	Arthritis, rheumatoid
M089	Arthritis, juvenile
M1099	Gout
M1199	Arthropathy, crystal
M1399	Arthritis, unspecified
M229	Patellar disorder
M239	Internal derangement of knee
M2509	Hemarthrosis
M2549	Joint effusion
M2559	Joint pain
M2599	Joint disorder
M300	PAN - Polyarteritis nodosa
M303	Kawasaki - Mucocut lymph nd synd
M329	SLE - Systemic lupus erythematosus
M349	Scleroderma - Systemic sclerosis
M353	Polymyalgia rheumatica
M359	Connective tissue disease
M436	Torticollis
M45	Ankylosing spondylitis
M4649	Discitis
M4799	Spondylosis
M4809	Spinal stenosis
M4899	Spondylopathy
M509	Cervical disc disorder
M542	Cervicalgia
M543	Sciatica
M545	Back pain
M6269	Muscle strain
M6299	Muscle disorder, other
M6599	Synovitis and tenosynovitis
M6659	Spontaneous rupture tendon
M702	Olecranon bursitis
M704	Prepatellar bursitis

ICD-10-CA code	Common diagnostic term
M706	Trochanteric bursitis
M712	Baker's cyst
M719	Bursitis, unspecified
M722	Plantar fasciitis
M7269	Necrotizing fasciitis
M751	Rotator cuff syndrome
M752	Bicipital tendinitis
M754	Impingement synd shoulder
M755	Bursitis of shoulder
M759	Shoulder lesion
M765	Patellar tendonitis
M766	Achilles tendonitis
M779	Tendonitis, unspecified
M7919	Myalgia
M7929	Neuralgia / Neuritis
M7969	PLU - Pain in limb unsp
M819	Osteoporosis
M8429	Fx delayed union
M8699	Osteomyelitis
M889	Paget's disease of bone
M8999	Bone disease, other
M940	Costochondritis
M9499	Cartilage disease

Chapter 14 — Diseases of the genitourinary system

ICD-10-CA code	Common diagnostic term
N009	Nephritic syndrome, acute
N049	Nephrotic syndrome
N10	Pyelonephritis
N12	Tubulo-interstitial nephritis
N139	Obstructive uropathy
N179	ARF - Acute renal failure
N189	CRF - Chronic renal failure
N209	Urinary calculus
N23	RC - Renal colic
N289	Renal and ureteral disease
N341	Nonspecific urethritis
N390	UTI - Urinary tract infection
N399	Urinary system disorder
N410	Prostatitis, acute
N433	Hydrocele
N4408	Testicular torsion
N4592	Orchitis / Epididymitis
N478	Phimosis / Paraphimosis
N483	Priapism
N489	Penile disorder
N509	Male genital organs disorder
N63	Breast lump
N649	Breast disorder
N739	PID - Pelvic inflammatory dis
N751	Bartholin's abscess
N760	Vaginitis, acute
N809	Endometriosis
N819	Female genital prolapse
N832	Ovarian cysts
N8350	Torsion ovary
N899	Noninflamm vaginal disorder
N926	Irregular menstruation
N939	VB - Vaginal bleeding
N946	Dysmenorrhea

Chapter 15 — Pregnancy, childbirth and the puerperium

ICD-10-CA code	Common diagnostic term
O009	Ectopic pregnancy
O021	Retained fetal products
O034	Spontaneous abortion, incomplete
O039	Spontaneous abortion, complete
O0899	Complic abortion / Ectopic / Molar
O15003	Eclampsia in pregnancy
O20009	Threatened abortion
O21909	Hyperemesis gravidarum
O36999	Maternal care for fetal probl
O47903	False labour
O60101	Preterm delivery
O75909	Complication of labour and delivery
O99809	Disease of peri-partum

Chapter 16 — Conditions originating in the perinatal period

ICD-10-CA code	Common diagnostic term
P229	Respir distress of newborn
P369	Bacterial sepsis of newborn
P38	Omphalitis of newborn
P599	Neonatal jaundice
P619	Perinatal hematologic dis
P769	Intestinal obstruct newborn
P77	Necrotizing enterocol newborn
P789	Perinatal GI disorder
P90	Convulsions of newborn
P929	Feeding problem of newborn
P95	Fetal death
P969	Perinatal disorders

Chapter 17 — Congenital and chromosomal abnormalities

ICD-10-CA code	Common diagnostic term
Q400	Pyloric stenosis, congenital
Q430	Meckel's diverticulum
Q431	Hirschsprung's disease
Q899	Congenital malformation
Q999	Chromosomal abnormality

Chapter 18 — Symptoms, signs and abnormal findings

ICD-10-CA code	Common diagnostic term
R000	Tachycardia
R001	Bradycardia
R002	Palpitations
R040	Epistaxis
R042	Hemoptysis
R05	Cough
R060	SOB - Dyspnea
R061	Stridor
R064	Hyperventilation
R066	Hiccough
R074	CP - Chest pain
R092	Respiratory arrest
R100	Acute abdomen
R102	Pelvic and perineal pain
R104	Abdominal pain / Colic
R111	Nausea alone
R113	Nausea with vomiting
R138	Dysphagia
R170	Jaundice
R18	Ascites
R208	Paresthesias / Numbness
R21	Rash
R229	Swelling, mass and lump

ICD-10-CA code	Common diagnostic term
R258	Abn involuntary movements
R2688	Gait and mobility abnormality
R300	Dysuria
R318	Hematuria
R33	Retention of urine
R36	Urethral discharge
R398	Urinary system Sx
R400	Altered LOC
R4029	Coma, unspecified
R410	Disorientation
R42	Dizziness
R443	Hallucinations
R458	Emotional symptoms / Suicidal ideation
R509	Fever
R51	HA - Headache
R53	Weakness / Fatigue
R55	Syncope / Vasovagal
R5609	Febrile convulsions
R5688	Seizures / Convulsions
R570	Cardiogenic shock
R571	Hypovolemic shock
R579	Shock
R58	Hemorrhage
R599	Lymphadenopathy
R600	Localized edema
R601	Generalized edema
R630	Anorexia
R64	Cachexia / Failure to thrive
R69	Diagnosis N/A in list
R799	Abn results blood chem
R938	Abn results imaging
R948	Abn results function studies
R95	Sudden Unexplained Death (SUD)
R99	Other causes mortality

Chapter 19 — Injury codes by site

Head and face

ICD-10-CA code	Common diagnostic term
S002	Sup inj periocular area
S009	Sup inj head
S0100	OW scalp, uncompl
S0101	OW scalp + FB / Infection
S0110	OW eyelid, uncompl
S0111	OW eyelid + FB / Infection
S0130	OW ear, uncompl
S0131	OW ear + FB / Infection
S0150	OW lip / mouth, uncompl
S0151	OW lip / mouth + FB / Infection
S0190	OW head, uncompl
S0191	OW head + FB / Infection
S02100	Fx base skull, closed
S02101	Fx base skull, open
S02200	Fx nasal, closed
S02201	Fx nasal, open
S02300	Fx orbital floor, closed
S02301	Fx orbital floor, open
S025	Fx tooth
S02600	Fx mandible, closed
S02601	Fx mandible, open
S02900	Fx skull / facial, closed
S02901	Fx skull / facial, open
S030	Dislocation of jaw
S0498	Inj cranial nerve
S050	Corneal abrasion / Inj conjunct
S059	Injury eye / orbit
S060	MHI - Concussion
S0625	Diffuse brain inj, no OW
S0626	Diffuse brain inj + OW
S0635	Focal brain inj, no OW
S0636	Focal brain inj + OW
S064	Epidural hemorrhage
S065	SDH - Traumatic subdural hemorrhage
S066	SAH, traumatic
S081	Amputation ear
S092	Rupture ear drum, traumatic

Neck

ICD-10-CA code	Common diagnostic term
S109	Sup inj neck
S1190	OW neck, uncompl
S1191	OW neck + FB / Infection
S12900	Fx cervical vert, closed
S12901	Fx cervical vert, open
S131	Disloc cervical vert
S136	Sprain / Strain cervical spine and neck
S159	Inj blood vessel at neck

Thorax

ICD-10-CA code	Common diagnostic term
S208	Sup inj thorax
S2190	OW thorax, uncompl
S2191	OW thorax + FB / Infection
S22090	Fx thoracic vert, closed
S22091	Fx thoracic vert, open
S22200	Fx sternum, closed
S22201	Fx sternum, open
S22300	Fx rib, closed
S22301	Fx rib, open
S22490	Fx ribs multip, closed
S22491	Fx ribs multip, open
S22500	Flail chest, closed
S22501	Flail chest, open
S231	Disloc thoracic vert
S259	Inj blood vessel thorax
S26800	Contusion heart, no OW
S26801	Contusion heart + OW
S27200	Hemopneumothorax, tr no OW
S27201	Hemopneumothorax, tr + OW
S27300	Contusion lung, no OW
S27301	Contusion lung + OW

ICD-10-CA code	Common diagnostic term
S27390	Inj lung, no OW
S27391	Inj lung + OW
S27900	Inj intrathoracic organ, no OW
S27901	Inj intrathoracic organ + OW
S280	Crushed chest

Abdominal, pelvis and back

ICD-10-CA code	Common diagnostic term
S3080	Sup inj low back / pelvis
S3081	Sup inj abdominal wall
S3085	Sup inj genitals
S31000	OW lower back / pelvis, uncompl
S31001	OW lower back / pelvis + FB / Infection
S31190	OW abdominal wall, uncompl
S31191	OW abdominal wall + FB / Infection
S31500	OW ext genital organs, uncompl
S31501	OW ext genital organs + FB / Infection
S32090	Fx lumbar vert, closed
S32091	Fx lumbar vert, open
S32100	Fx sacrum, closed
S32101	Fx sacrum, open
S32200	Fx coccyx, closed
S32201	Fx coccyx, open
S32400	Fx acetabulum, closed
S32401	Fx acetabulum, open
S32800	Fx pelvis, closed
S32801	Fx pelvis, open
S331	Disloc lumbar vert
S3419	Lesion lumbar spinal cord
S3438	Inj cauda equina
S359	Inj vascular abd / pelvis
S36990	Inj intra-abd organ, no OW
S36991	Inj intra-abd organ + OW
S37090	Inj kidney, no OW
S37091	Inj kidney + OW
S37990	Inj pelvic organ, no OW
S37991	Inj pelvic organ + OW
S382	Amputation penis / testicle
S3908	Inj muscle / tendon / abd / back / pelvis

Shoulder and upper arm

ICD-10-CA code	Common diagnostic term
S4180	OW shoulder girdle, uncompl
S4181	OW shoulder girdle + FB / Infection
S42090	Fx clavicle, closed
S42091	Fx clavicle, open
S42190	Fx scapula, closed
S42191	Fx scapula, open
S42290	Fx upper end humerus, closed
S42291	Fx upper end humerus, open
S42390	Fx shaft humerus, closed
S42391	Fx shaft humerus, open
S42490	Fx lower end humerus, closed
S42491	Fx lower end humerus, open
S43090	Disloc shoulder joint
S43100	Disloc acromioclavicular joint
S43200	Disloc sternoclavicular joint
S435	Sprain / Strain AC joint
S4379	Sprain / Strain shoulder
S489	Amputation arm

Forearm

ICD-10-CA code	Common diagnostic term
S5190	OW forearm, uncomplicated
S52000	Fx olecranon, closed
S52001	Fx olecranon, open
S52100	Fx head radius, closed
S52101	Fx head radius, open
S52500	Fx Colles', closed
S52501	Fx Colles', open
S52900	Fx forearm, closed
S52901	Fx forearm, open
S530	Disloc radial head
S53190	Disloc elbow
S5348	Radial head subluxation (nursemaid's)
S5349	Sprain / Strain elbow
S579	Crushing inj arm
S589	Amputation forearm

Wrist and hand

ICD-10-CA code	Common diagnostic term
S600	Contusion finger(s), not nail
S601	Contusion finger(s) + nail
S609	Sup inj wrist / hand
S6100	OW finger, not nail, uncompl
S6101	OW finger, not nail + FB / Infection
S6110	OW finger & nail uncompl
S6111	OW finger & nail + FB / Infection
S6190	OW wrist and hand, uncompl
S6191	OW wrist and hand + FB / Infection
S62000	Fx scaphoid (hand), closed
S62001	Fx scaphoid (hand), open
S62190	Fx other carpal, closed
S62191	Fx other carpal, open
S62290	Fx first metacarp, closed
S62291	Fx first metacarp, open
S62490	Fx multiple other metacarpals, closed
S62491	Fx multiple other metacarpals, open
S62590	Fx thumb, closed
S62591	Fx thumb, open
S62690	Fx other finger, closed
S62691	Fx other finger, open
S63090	Disloc wrist
S63190	Disloc finger
S6359	Sprain / Strain wrist
S6369	Sprain / Strain finger
S6379	Sprain / Strain hand
S6498	Inj nerve wrist / hand
S659	Inj blood vessel wrist / hand
S6698	Inj muscle / tendon hand / wrist
S678	Crushing inj wrist / hand
S681	Amputation finger
S689	Amputation wrist / hand

Thigh and upper leg

ICD-10-CA code	Common diagnostic term
S709	Sup inj hip / thigh
S7180	OW pelvic girdle, uncompl
S7181	OW pelvic girdle + FB / Infection
S72190	Fx hip, closed
S72191	Fx hip, open
S72900	Fx femur, closed
S72901	Fx femur, open
S73090	Disloc hip
S7319	Sprain / Strain hip
S789	Amputation leg

Lower leg

ICD-10-CA code	Common diagnostic term
S8190	OW lower leg, uncompl
S8191	OW lower leg + FB / Infection
S82000	Fx patella, closed
S82001	Fx patella, open
S82400	Fx fibula alone, closed
S82401	Fx fibula alone, open
S82890	Fx ankle, closed
S82891	Fx ankle, open
S82900	Fx lower leg, closed
S82901	Fx lower leg, open
S83000	Disloc patella
S83190	Disloc knee
S836	Sprain / Strain knee
S859	Inj blood vessel lower leg
S8608	Inj Achilles tendon
S8698	Inj muscle / tendon low leg
S878	Crushing inj leg
S889	Amputation lower leg

Foot and ankle

ICD-10-CA code	Common diagnostic term
S901	Contusion toe(s), not nail
S902	Contusion toe(s) + nail
S909	Sup inj ankle / foot
S9130	OW foot, uncompl
S9131	OW foot + FB / Infection
S92000	Fx calcaneus, closed
S92001	Fx calcaneus, open
S92100	Fx talus, closed
S92101	Fx talus, open
S92290	Fx other tarsal, closed
S92291	Fx other tarsal, open
S92300	Fx metatarsal(s), closed
S92301	Fx metatarsal(s), open
S92400	Fx great toe, closed
S92401	Fx great toe, open
S92500	Fx other toe, closed
S92501	Fx other toe, open
S92900	Fx foot, closed
S92901	Fx foot, open
S93000	Disloc ankle joint
S93110	Disloc toe
S93310	Disloc parts foot
S9349	Sprain / Strain ankle
S936	Sprain / Strain foot
S978	Crushing inj ankle / foot
S981	Amputation toe
S984	Amputation foot

Chapter 19 — Injury, poisoning and other

ICD-10-CA code	Common diagnostic term
T009	Sup inj multiple
T0190	OW multip, uncompl
T0191	OW multip + FB / Infection
T0290	Fx multip, closed
T0291	Fx multip, open
T110	Sup inj upper limb
T111	OW upper limb
T130	Sup inj lower limb
T131	OW lower limb
T147	Crushing inj unsp
T150	FB in cornea
T159	FB on external eye
T16	FB in ear
T171	FB in nostril
T179	FB in respiratory tract
T181	FB in esophagus
T185	FB in anus and rectum
T189	FB in alimentary tract
T190	FB in urethra
T192	FB in vulva and vagina
T290	Burns multip regions
T301	Burn first degree
T302	Burn second degree
T303	Burn third degree
T357	Frostbite
T390	Poisoning salicylates
T399	Poisoning acetaminophen
T401	Poisoning heroin
T405	Poisoning cocaine
T406	Poisoning narcotics
T4079	Poisoning cannabis
T409	Poisoning hallucinogens
T424	Poisoning benzodiazepines
T439	Poisoning psychotropes
T469	Poisoning cardiotropes
T509	Poisoning other substances

ICD-10-CA code	Common diagnostic term
T510	Toxic effect ethanol
T511	Toxic effect methanol
T518	Toxic effect other alcohols
T529	Toxic effect solvent
T549	Toxic effect corrosive subs
T569	Toxic effect metal
T58	Toxic effect CO
T599	Toxic effect gases / vapours
T609	Toxic effect pesticide
T629	Toxic effect noxious food
T639	Toxic effect venom animal
T659	Toxic effect substance
T66	Radiation effects
T670	Heatstroke and sunstroke
T679	Effect heat and light
T68	Hypothermia
T703	Decompression sickness
T709	Barotrauma
T71	Asphyxiation
T749	Maltreatment syndrome / Abuse
T750	Effects lightning
T751	Submersion injury (Drowning)
T754	Electrocution
T782	Anaphylactic shock / Reaction
T783	Angioneurotic edema
T784	Allergy
T790	Air embolism
T791	Fat embolism
T793	Post-trauma wound infection
T794	Traumatic shock
T814	Post-op / Procedure infection
T850	Complication ventricular shunt
T859	Complic prosth / implant / graft
T869	Graft rejection
T887	Adverse effect of drug
T889	Complic surg / med care

Chapter 21 — Contact with health services

ICD-10-CA code	Common diagnostic term
Z016	Radiological exam only
Z017	Laboratory exam only
Z027	Issue of medical certificate
Z040	Blood-alcohol / drug test
Z044	Examination after alleged rape
Z046	Legal psychiatric exam
Z094	Cast check / Fracture follow up
Z099	Follow-up exam unspec Tx
Z209	Contact communicable disease
Z299	Prophylactic measure
Z309	Contraceptive management
Z349	Pregnancy, normal
Z37900	Delivery term multip births
Z37910	Delivery term single birth
Z38200	Newborn, single birth
Z38800	Newborn, multip birth
Z439	Stoma care
Z459	Adjustment implanted device
Z488	Surgical aftercare evaluation
Z5188	Medical care, other
Z659	Social problem
Z719	Counselling / Medical advice
Z760	Issue of repeat prescription
Z769	LWBS / AMA with no Dx

Chapter 23 — Provisional codes

ICD-10-CA code	Common diagnostic term
U0490	SARS suspected
U070	Vaping-related disorder
U071	COVID-19, virus identified
U072	Suspected COVID-19
U073	Multisystem inflammatory syndrome associated with COVID-19
U074	Post COVID-19 condition
U077	COVID-19 vaccine adverse reaction

Common CED-DxS abbreviations

Abbreviations and descriptions

Abbreviation	Description
A	acute
abd	abdomen
abn	abnormal
AC	acromioclavicular
AMA	against medical advice
ARDS - Acute resp distr synd	acute respiratory distress syndrome
AV	atrioventricular
chem	chemistry
CNS	central nervous system
CO	carbon monoxide
complic	complication
conjunct	conjunctiva
COPD	chronic obstructive pulmonary disease
CVS	cardiovascular system
DIC	disseminated intravascular coagulation
DIC - dissem intravasc coag	disseminated intravascular coagulation
dis	disease/disorder
disloc	dislocation
DKA	diabetic ketoacidosis
DM	diabetes mellitus
Dx	diagnosis
enterocol	enterocolitis
ext	external
extrem	extremities
FB	foreign body
Fx	fracture
GERD - Gastroesoph reflux dis	gastroesophageal reflux disease
GI	gastrointestinal
heme	hematological/hematologic
HIV	human immunodeficiency virus
IBS - Functional intestin dis	irritable bowel syndrome
infarct	infarction
Inj	injury
intestin	intestinal
intox / intoxicat	intoxication
intra-abd	intra-abdominal
isch	ischemic

Abbreviation	Description
ITP - Idiop thrombocytopen purpura	idiopathic thrombocytopenic purpura
Kawasaki - Mucocut lymph nd synd	mucocutaneous lymph node syndrome
LBO	large bowel obstruction
LOC	level of consciousness
low	lower
LWBS	left without being seen
med	medical
metacarp	metacarpal
MHI	mild head injury
multip	multiple
N/A	not available
Noninflam	noninflammatory
obstruct	obstruction
oth	other
OW	open wound (open wound/laceration/puncture)
Post-op	post-operative
PPH - Primary pulm hypertension	primary pulmonary hypertension
probl	problem
prosth	prosthetic
PSVT - Supraventr tachycardia	paroxysmal supraventricular tachycardia
pulm	pulmonary
Respir	respiratory
SAH	subarachnoid hemorrhage
SARS	suspected severe acute respiratory syndrome
SBO	small bowel obstruction
SIADH	syndrome of inappropriate antidiuretic hormone secretion
SOB	shortness of breath
SSSS - Staph scalded skin synd	staphylococcal scalded skin syndrome
subs	substance
Sup inj	superficial injury (abrasion/contusion/superficial hematoma)
surg	surgical
synd	syndrome
Sx	symptom(s)
TMJ - Temporomandibr joint dis	temporomandibular joint disorder
tr / trauma	traumatic
tx	treatment
uncompl	uncomplicated
unsp / unspec	unspecified
URTI	upper respiratory tract infection
venom	venomous
vert	vertebrae

For inquiries related to the pick-list: NACRSPicklists@cihi.ca

For data-specific information: cad@cihi.ca



CIHI Ottawa

495 Richmond Road
Suite 600
Ottawa, Ont.
K2A 4H6
613-241-7860

CIHI Toronto

4110 Yonge Street
Suite 300
Toronto, Ont.
M2P 2B7
416-481-2002

CIHI Victoria

880 Douglas Street
Suite 600
Victoria, B.C.
V8W 2B7
250-220-4100

CIHI Montréal

1010 Sherbrooke Street West
Suite 602
Montréal, Que.
H3A 2R7
514-842-2226

cihi.ca

22117-1022

