



WORLD HEALTH ORGANIZATION

## OFFICIAL UPDATES TO ICD-10

The following pages include the official changes to the tabular list, instruction manual and alphabetical index of ICD-10. These changes were approved in principle at the Heads of Centres meetings in Copenhagen, October 1997. The source for each change is indicated, as is the implementation date.

Relevant changes in other language versions of ICD-10 and in related tools will also have to be made and disseminated by the appropriate authority.

(Note: Every effort has been made in the following pages to reproduce the content of the ICD-10 in the same format as the published volumes. Page references have not been used in all instances since these do not apply to electronic versions of the Classification. Additions/changes have been indicated through the use of instructions, underline and ~~strikeout~~).

This document is not issued to the general public, and all rights are reserved by the World Health Organization (WHO). The document may not be reviewed, abstracted, quoted, reproduced or translated, in part or in whole, without the prior written permission of WHO. No part of this document may be stored in a retrieval system or transmitted in any form or by any means – electronic, mechanical or other – without the prior written permission of WHO.

Volume 1

TABULAR LIST

Instruction	Tabular list entries	Source	Date approved	Major/Minor update	Implementation date
Modify title Add inclusion note	<b>A81 <u>Atypical</u> virus infections of central nervous system</b>  <i>Includes: prion diseases of the central nervous system</i>	NORDIC	October 1997		January 1999
Modify title	<b>A81.8 Other <u>atypical</u> virus infections of central nervous system</b>	NORDIC	October 1997		January 1999
Modify title Add inclusion term Delete inclusion term	<b>A81.9 <u>Atypical</u> virus infection of central nervous system, unspecified</b> <u>Prion disease of central nervous system NOS</u>  <del>Slow virus infection NOS</del>	NORDIC	October 1997		January 1999
Add exclusion term	<b>B60 Other protozoal diseases, not elsewhere classified</b>  <i>Excludes: <u>intestinal microsporidiosis (A07.8)</u></i>	Australia	October 1997		January 1999
Add subcategory Add inclusion terms	<b><u>E16.4 Abnormal secretion of gastrin</u></b>  <u>Hypergastrinaemia</u> <u>Zollinger-Ellison syndrome</u>	Australia	October 1997		January 1999
Delete inclusion terms	<b>E16.8 Other specified disorders of pancreatic internal secretion</b> <del>Hypergastrinaemia</del>  <del>Zollinger-Ellison syndrome</del>	Australia	October 1997		January 1999
Revise code range	<b>F06.3 Organic mood [affective] disorders</b> Disorders characterized by a change in mood or affect, ... hypomanic, manic or bipolar (see F30-F38), but arising as a consequence of an organic disorder	WHO	October 1997		January 1999
Delete code reference	<b>F31 Bipolar affective disorder</b> A disorder characterized by two or more episodes in ... Repeated episodes of hypomania or mania only are classified as bipolar ( <del>F31.8</del> )	WHO	October 1997		January 1999
Modify inclusion term	<b>F31.8 Other bipolar affective disorders</b> <u>Recurrent manic episodes NOS</u>	WHO	October 1997		January 1999
Add inclusion term	<b>F45.0 Somatization disorder</b> <u>Briquet's disorder</u>	WHO	October 1997		January 1999

Delete inclusion term	<b>F48.8 Other specified neurotic disorders</b> <del>Briquet's disorder</del>	WHO	October 1997		January 1999
Add inclusion terms	<b>H50.2 Vertical strabismus</b> <u>Hypertropia</u> <u>Hypotropia</u>	NORDIC	October 1997		January 1999
Delete inclusion terms	<b>H50.4 Other and unspecified heterotropia</b> <del>Hypertropia</del> <del>Hypotropia</del>	NORDIC	October 1997		January 1999
Modify title	<b>J34.1 Cyst and mucocele of <u>nose and nasal sinus</u></b>	Germany	October 1997		January 1999
Add subcategory Add exclusion note	<b><u>K63.5 Polyp of colon</u></b>  <i>Excludes:</i> adenomatous polyp of colon (D12.6) polyposis of colon (D12.6)	Australia	October 1997		January 1999
Add subcategory	<b><u>K75.4 Autoimmune hepatitis</u></b>	Australia	October 1997		January 1999
Modify inclusion term Add inclusion term Modify inclusion term	<b>Q15.0 Congenital glaucoma</b> Keratoglobus, congenital, <u>with glaucoma</u>  <u>Macrocornea with glaucoma</u>  <u>Megalocornea with glaucoma</u>	NORDIC	October 1997		January 1999
Delete code and title	<del><b>Q35.0 Cleft hard palate, bilateral</b></del>	NORDIC	October 1997		January 1999
Modify title Delete inclusion term	<b>Q35.1 Cleft hard palate, unilateral</b> <del>Cleft hard palate NOS</del>	NORDIC	October 1997		January 1999
Delete code and title	<del><b>Q35.2 Cleft soft palate, bilateral</b></del>	NORDIC	October 1997		January 1999
Modify title Delete inclusion term	<b>Q35.3 Cleft soft palate, unilateral</b> <del>Cleft soft palate NOS</del>	NORDIC	October 1997		January 1999
Delete code and title	<del><b>Q35.4 Cleft hard palate with cleft soft palate, bilateral</b></del>	NORDIC	October 1997		January 1999
Modify title Delete inclusion term	<b>Q35.5 Cleft hard palate with cleft soft palate, unilateral</b> <del>Cleft hard palate with cleft soft palate NOS</del>	NORDIC	October 1997		January 1999

*Ratified by HoC/WHO at HoC meeting in Copenhagen, October 1997*

Delete code and title	<del>Q35.8 Cleft palate, unspecified, bilateral</del>	NORDIC	October 1997		January 1999
Modify title	<del>Q35.9 Cleft palate, unspecified, unilateral</del>	NORDIC	October 1997		January 1999
Modify title	<del>Q37.0 Cleft hard palate with <u>bilateral</u> cleft lip</del>	NORDIC	October 1997		January 1999
Modify title	<del>Q37.1 Cleft hard palate with <u>unilateral</u> cleft lip</del>	NORDIC	October 1997		January 1999
Modify title	<del>Q37.2 Cleft soft palate with <u>bilateral</u> cleft lip</del>	NORDIC	October 1997		January 1999
Modify title	<del>Q37.3 Cleft soft palate with <u>unilateral</u> cleft lip</del>	NORDIC	October 1997		January 1999
Modify title	<del>Q37.4 Cleft hard and soft palate with <u>bilateral</u> cleft lip</del>	NORDIC	October 1997		January 1999
Modify title	<del>Q37.5 Cleft hard and soft palate with <u>unilateral</u> cleft lip</del>	NORDIC	October 1997		January 1999
Modify title	<del>Q37.8 Unspecified cleft palate with <u>bilateral</u> cleft lip</del>	NORDIC	October 1997		January 1999
Modify title	<del>Q37.9 Unspecified cleft palate with <u>unilateral</u> cleft lip</del>	NORDIC	October 1997		January 1999
Add inclusion terms	<b>Q75.4 Mandibulofacial dysostosis</b> <u>Syndrome:</u> <u>. Franceschetti</u> <u>. Treacher Collins</u>	France	October 1997		January 1999
Delete inclusion term	<b>Q87.0 Congenital malformation syndromes predominantly affecting facial appearance</b> <u>Syndrome:</u> <u>-. Treacher Collins</u>	France	October 1997		January 1999
Modify title	<b>S37 Injury of <u>urinary and pelvic organs</u></b>	Australia	October 1997		January 1999
Add subcategory	<b><u>Z52.6 Liver donor</u></b>	Australia	October 1997		January 1999
Add subcategory	<b><u>Z52.7 Heart donor</u></b>	Australia	October 1997		January 1999

Instruction	Instruction manual entries	Source	Date approved	Major/Minor update	Implementation date
Page 25  Revise code	<p><b>3.1.5 Categories with common characteristics</b></p> <p><i>Categories limited to one sex</i></p> <p>The following categories apply only to females: A34, B37.3...Z32-36, <u>Z39.-</u>, Z43.7, Z87.5, Z97.5.</p>	WHO	October 1997		January 1999
Page 112  Add heading	<p><b>4.4.4 Chapter-specific notes</b></p> <p><i>Chapter VIII: Diseases of the ear and mastoid process</i></p> <p><b><u>H90-H91 Hearing loss</u></b></p> <p>These codes are not to be used...</p>	WHO	October 1997		January 1999

Volume 3

ALPHABETIC INDEX

Instruction	Alphabetic index entries	Source	Date approved	Major/Minor update	Implementation date
Revise code Revise subterm & code Revise code	<b>Abnormal, abnormality, abnormalities</b> – <i>see also</i> Anomaly - apertures, congenital, diaphragm <u>Q79.1</u> - heart - - rate <u>NEC R00.8</u> - secretion - - gastrin <u>E16.4</u>	Germany Germany Australia	October 1997		January 1999
Revise code Revise code	<b>Absence (organ or part) (complete or partial)</b> - artery (congenital) (peripheral) <u>Q27.8</u> - vein (peripheral), congenital <u>Q27.8</u>	USA	October 1997		January 1999
Revise code Revise code	<b>Accessory (congenital)</b> - bone <u>NEC Q79.8</u> - vagina <u>Q52.1</u>	Germany	October 1997		January 1999
Revise code	<b>Angina (attack) (cardiac) (chest) (heart) (pectoris) (syndrome) (vasomotor)</b> - decubitus <u>I20.0</u>	Germany	October 1997		January 1999
Delete modifier and revise code Delete subterm and code Delete subterm and code	<b>Ankylosis (fibrous) (osseous) (joint)</b> M24.6 - spine ( <del>spondylitic</del> ) <u>M43.2</u> - <del>rheumatoid</del> M45 - <del>specified NEC</del> M43.2	USA	October 1997		January 1999
Modify code Modify code	<b>Anomaly, anomalous (congenital) (unspecified type)</b> Q89.9 - nasal sinus (wall) <u>Q30.9</u> - reduction (extremity) (limb) - - upper limb <u>Q71.9</u>	Germany	October 1997		January 1999
Modify code	<b>Appendage</b> - testicular (organ of Morgagni) <u>Q55.4</u>	Germany	October 1997		January 1999

*Ratified by HoC/WHO at HoC meeting in Copenhagen, October 1997*

Modify code Modify code	<b>Appendix, appendicular</b> - <i>see also condition</i> - Morgagni - - male <u>Q55.4</u> - testis <u>Q55.4</u>	Germany	October 1997		January 1999
Revise morphology code	<b>Arthropathy</b> ( <i>see also Arthritis</i> ) M13.9 - in (due to) - - neoplastic disease NEC ( <u>M8000/1</u> ) ( <i>see also Neoplasm</i> ) D48.9< M36.1*	Germany	October 1997		January 1999
Add indent to subterm	<b>Aspergillosis, aspergilloma</b> B44.9 - with pneumonia B44.-< J17.2*	Germany and USA	October 1997		January 1999
Delete code	<b>Asphyxia, asphyxiation</b> R09.0 - mucus (in) T17.9 - - newborn <del>P24.9</del> P24.1	Germany	October 1997		January 1999
Revise code	<b>Briquet's disorder or syndrome</b> <u>F45.0</u>	WHO	October 1997		January 1999
Delete instruction and insert code	<b>Burn (electricity) (flame) (hot gas, liquid or object) (radiation) (steam) (thermal)</b> T30.0 - scrotum <del>code as Burn, by site, with fourth character .2</del> <u>T21.-</u>	Germany	October 1997		January 1999
Revise code	<b>Bursitis</b> M71.9 - Duplay's <u>M75.0</u>	Germany	October 1997		January 1999
Add subterm and codes	<b>Calculus, calculi, calculous</b> - xanthine E79.8< N22.8*	USA	October 1997		January 1999
Delete cross reference and revise code  Revise code Revise code	<b>Change(s) (of)</b> - <i>see also Removal</i> - hypertrophic - - nasal sinus ( <del><i>see also Sinusitis</i></del> ) <u>J34.8</u>  - inflammatory - <i>see also Inflammation</i> - - sacroiliac <u>M46.1</u> - personality (enduring) ( <i>see also Personality, change</i> ) <u>F62.9</u>	Germany  Germany USA	October 1997		January 1999
Delete modifier Add subterms and codes	<b>Chorea (gravis) (<del>minor</del>) (spasmodic)</b> G25.5 - <u>minor I02.9</u> - - <u>with heart involvement I02.0</u>	WHO	October 1997		January 1999

Delete modifier and code, add cross reference	<b>Cirrhosis, cirrhotic (hepatic) K74.6</b> - obstructive ( <del>biliary</del> ) K74.4 - <i>see</i> Cirrhosis, biliary	USA	October 1997		January 1999
Delete modifier Add modifier Add subterm and code Delete subterms and codes Delete modifier Add modifier Add subterm and code Add modifier Add subterm and code Delete subterms and codes Delete modifier Add modifier Add modifier Add subterm and code Delete subterms and codes	<b>Cleft (congenital) - see also Imperfect, closure</b> - palate ( <del>unilateral</del> ) Q35.9 -- with cleft lip ( <u>unilateral</u> ) Q37.9 --- bilateral Q37.8  <del>— bilateral Q35.8</del> <del>— with cleft lip Q37.8</del> - - hard ( <del>unilateral</del> ) Q35.1 - - - with cleft - - - - lip ( <u>unilateral</u> ) Q37.1 <del>----- bilateral Q37.0</del>  - - - - soft palate Q35.5 - - - - - with cleft lip ( <u>unilateral</u> ) Q37.5 <del>----- bilateral Q37.4</del>  <del>— bilateral Q35.0</del> <del>— with cleft</del> <del>— lip Q37.0</del> <del>— soft palate Q35.4</del> <del>— with cleft lip Q37.4</del> <del>— bilateral Q35.4</del> - - soft ( <del>unilateral</del> ) Q35.3 - - - with cleft - - - - hard palate Q35.5 - - - - - with cleft lip ( <u>unilateral</u> ) Q37.5 - - - - - bilateral Q37.4 - - - - lip ( <u>unilateral</u> ) Q37.3 - - - - - bilateral Q37.2  <del>— bilateral Q35.2</del> <del>— with cleft</del> <del>— hard palate Q35.4</del> <del>— with cleft lip Q37.4</del> <del>— lip Q37.2</del>	NORDIC	October 1997		January 1999
Add cross reference	<b>Clot (blood) - see also Embolism</b>	USA	October 1997		January 1999

*Ratified by HoC/WHO at HoC meeting in Copenhagen, October 1997*

Revise code	<b>Complications (from) (of)</b> - pancreas transplant, failure or rejection (immune or nonimmune cause) <u>T86.8</u>	Germany	October 1997		January 1999
Add cross reference	<b>Constriction</b> - <i>see also</i> <u>Stricture</u>	USA	October 1997		January 1999
Add cross reference	<b>Convulsions (idiopathic)</b> ( <i>see also</i> <u>Seizure(s)</u> ) R56.8	USA	October 1997		January 1999
Revise code Revise code	<b>Cyst (colloid) (mucous) (retention) (simple)</b> - implantation (dermoid) - - vulva <u>N90.7</u> - paramesonephric duct <u>Q50.4</u>	Germany	October 1997		January 1999
Revise code	<b>Cyst (colloid) (mucous) (retention) (simple)</b> - turbinate (nose) <u>J34.1</u>	Germany	October 1997		January 1999
Revise code Revise code	<b>Deafness (acquired) (complete) (hereditary) (partial)</b> H91.9 - high frequency <u>H91.9</u> - low frequency <u>H91.9</u>	Germany	October 1997		January 1999
Revise code Revise code Revise code	<b>Delivery (single)</b> O80.9 - cesarean (for) O82.9 - - distress - - - fetal <u>O36.3</u> - - fetus, fetal - - - distress <u>O36.3</u> - - meconium in liquor <u>O36.3</u>	Germany	October 1997		January 1999
Revise code	<b>Dermatomegaly</b> NEC <u>Q82.8</u>	Germany	October 1997		January 1999
Add cross reference	<b>Destruction, destructive</b> - <i>see also</i> <u>Damage</u>	USA	October 1997		January 1999
Modify subterm	<b>Detachment</b> - meniscus (knee) (due to) M23.3 - - old tear or injury M23.2	Germany	October 1997		January 1999
Add modifier	<b>Deuteranomaly (anomalous trichromat)</b> H53.5	NORDIC	October 1997		January 1999
Delete modifier	<b>Deuteranopia (anomalous trichromat)-(complete) (incomplete)</b> H53.5	NORDIC	October 1997		January 1999
Add subterm and code	<b>Disease, diseased</b> - <i>see also</i> Syndrome - artery I77.9 - - coronary <u>I25.1</u>	USA`	October 1997		January 1999

*Ratified by HoC/WHO at HoC meeting in Copenhagen, October 1997*

Add subterms and codes Add morphology code	<b>Disease, diseased</b> - <i>see also</i> Syndrome - <u>prion, central nervous system A81.9</u> - - <u>specified NEC A81.8</u> - trophoblastic ( <u>M9100/0</u> ) ( <i>see also</i> Mole, hydatidiform) O01.9	NORDIC  WHO	October 1997		January 1999
Revise code Revise code Revise code  Revise code Revise code	<b>Disorder (of)</b> - <i>see also</i> Disease - female - - hypoactive sexual desire <u>F52.0</u> - - orgasmic <u>F52.3</u> - - sexual arousal <u>F52.2</u> - male - - hypoactive sexual desire <u>F52.0</u> - - orgasmic <u>F52.3</u>	Germany	October 1997		January 1999
Revise code	<b>Disturbance</b> - <i>see also</i> Disease - stomach (functional) <u>K31.9</u>	Germany	October 1997		January 1999
Add code	<b>Diverticula, diverticulitis, diverticulosis, diverticulum (acute) (multiple)</b> K57.9 - ileum ( <i>see also</i> Diverticula, intestine, small) <u>K57.1</u>	Germany	October 1997		January 1999
Add subterms and codes	<b>Donor (organ or tissue)</b> Z52.9 - <u>heart Z52.7</u> - <u>liver Z52.6</u>	Australia	October 1997		January 1999
Revise code	<b>Ectromelia</b> Q73.8 - upper limb <u>Q71.9</u>	Germany	October 1997		January 1999
Delete modifiers Add subterms and codes	<b>Eczema (acute) (chronic) (erythematous) (fissum) (rubrum) (squamous)</b> ( <i>see also</i> Dermatitis) L30.9 - infantile (due to any substance) ( <del>intertriginous</del> ) ( <del>seborrheic</del> ) L20.8 - - <u>intertriginous L21.1</u> - - <u>seborrheic L21.1</u>	Germany	October 1997		January 1999
Modify cross references	<b>Embolism (septic)</b> I74.9 - cerebral ( <i>see also</i> <u>Occlusion</u> , artery cerebral) I66.9 - intracranial ( <i>see also</i> <u>Occlusion</u> , artery cerebral) I66.9 - vessels of brain ( <i>see also</i> <u>Occlusion</u> , artery cerebral) I66.9	Germany	October 1997		January 1999

Add subterm and code	<b>Enteritis (acute) (diarrheal) (epidemic) (hemorrhagic) (presumed infectious) (septic)</b> ( <i>see also</i> Note at category A09) A09 <u>- microsporidial A07.8</u>	Australia	October 1997		January 1999
Modify lead term Add subterm & cross reference Add subterm and code	<b>Error, refractive H52.7</b> <u>- metabolism, inborn – <i>see</i> Disorder, metabolism</u> <u>- refractive H52.7</u>	USA	October 1997		January 1999
Delete modifier and code, add cross reference	<b>Exsanguination, fetal P50.9</b> – <i>see</i> Hemorrhage	USA	October 1997		January 1999
Revise code	<b>Failure, failed</b> <u>- biventricular I50.0</u>	NORDIC	October 1997		January 1999
Delete cross reference and revise code	<b>Fever R50.9</b> <u>- herpetic (<i>see also</i> Herpes) B00.1</u>	USA	October 1997		January 1999
Revise code Revise code	<b>Fibrillation</b> <u>- cardiac I49.8</u> <u>- heart I49.8</u>	NORDIC	October 1997		January 1999
Revise modifier	<b>Freiberg † disease (infraction of metatarsal head or osteochondrosis) M92.7</b>	Germany	October 1997		January 1999
Add cross reference	<b>Gangrene, gangrenous (dry) (moist) (skin) (ulcer)</b> ( <i>see also</i> Necrosis) R02	USA	October 1997		January 1999
Add cross reference	<b>Glomerulonephritis (<i>see also</i> Nephritis) N05.-</b>	USA	October 1997		January 1999
Add subterm and code	<b>Grand mal</b> <u>- epilepsy (idiopathic) G40.6</u> <u>- - on awakening G40.3</u>	USA	October 1997		January 1999
Revise code	<b>Gubler-Millard paralysis or syndrome I67.9&lt; G46.3*</b>	Germany	October 1997		January 1999
Revise code	<b>Hellp syndrome O14.1</b>	Germany	October 1997		January 1999
Add lead term and code	<b>Hematuria K83.8</b>	Australia	October 1997		January 1999

Revise code	<b>Hemorrhage, hemorrhagic R58</b> - renal <u>N28.8</u>	Germany	October 1997		January 1999
Add subterm and code	<b>Hepatitis K75.9</b> - autoimmune <u>K75.4</u>	Australia	October 1997		January 1999
Add subterm and code	<b>Hepatomegaly</b> ( <i>see also</i> Hypertrophy, liver) R16.0 - congenital <u>Q44.7</u>	Germany	October 1997		January 1999
Delete subterm and code	<b>Hernia, hernial (acquired) (recurrent) K46.9</b> - obturator – <i>see</i> Hernia, abdomen, specified site NEC —congenital <u>Q40.1</u>	Germany	October 1997		January 1999
Revise code	<b>Hollow foot (congenital) Q66.7</b>	Germany	October 1997		January 1999
Add subterm and code	<b>Human</b> - immunodeficiency virus (HIV) disease (infection) B24 - - dementia <u>B22.0&lt; F02.4*</u>	USA	October 1997		January 1999
Add morphology codes	<b>Hydatidiform mole (benign) (complicating pregnancy) (delivered) (undelivered) (M9100/0)</b> ( <i>see also</i> Mole, hydatidiform) O01.9 - classical (M9100/0) O01.0 - complete (M9100/0) O01.0 - partial (M9103/0) O01.1	WHO	October 1997		January 1999
Revise code	<b>Hydromphalos (since birth) Q45.8</b>	USA	October 1997		January 1999
Revise code	<b>Hypergastrinemia E16.4</b>	Australia	October 1997		January 1999
Delete modifier and add code	<b>Hypertension, hypertensive (accelerated)...I10</b> - complicating pregnancy, childbirth or puerperium O16 - - with - - - edema ( <del>mild</del> ) ( <i>see also</i> Pre-eclampsia) <u>O14.9</u>	Germany	October 1997		January 1999
Revise code	<b>Hypertropia H50.2</b>	NORDIC	October 1997		January 1999
Revise code	<b>Hypotropia H50.2</b>	NORDIC	October 1997		January 1999
Add cross reference	<b>Hypoxia – <i>see also</i> Anoxia</b>	USA	October 1997		January 1999

*Ratified by HoC/WHO at HoC meeting in Copenhagen, October 1997*

Modify subterm	<b>Infection, infected (opportunistic) B99</b> - <u>Drechslera (hawaiiensis) B43.8</u>	Germany	October 1997		January 1999
Add subterm and cross reference	<b>Infection, infected (opportunistic) B99</b> - <u>prion - see Disease, prion, central nervous system</u>	NORDIC	October 1997		January 1999
Add subterms and codes	- virus NEC B34.9 - - central nervous system A89 - - - <u>atypical A81.9</u> - - - - <u>specified NEC A81.8</u>	NORDIC			
Add subterm, cross reference and code	- <u>yeast (see also Candidiasis) B37.9</u>	USA			
Modify cross reference and code	<b>Insanity, insane (see also condition) F99</b>	USA	October 1997		January 1999
Add modifier	<b>Insufficiency, insufficient</b> - lacrimal (secretion) H04.1	Germany	October 1997		January 1999
Add subterm and code	- - <u>passages H04.5</u>				
Revise code	<b>Irideremia Q13.1</b>	Germany	October 1997		January 1999
Revise code	<b>Ischemia, ischemic I99</b> - myocardium, myocardial (chronic or with a stated duration of over 4 weeks) <u>I25.9</u>	Germany	October 1997		January 1999
Add subterms, modifiers, cross references and codes	<b>Jaundice (yellow) R17</b> - <u>malignant (see also Failure, hepatic) K72.9</u> - <u>nonhemolytic congenital familial (Gilbert) E80.4</u> - <u>nuclear, newborn (see also Kernicterus of newborn) P57.9</u> - <u>obstructive (see also Obstruction, bile duct) K83.1</u> - <u>post-immunization - see Hepatitis, viral, type, B</u> - <u>post-transfusion - see Hepatitis, viral, type, B</u> - <u>regurgitation (see also Obstruction, bile duct) K83.1</u> - <u>serum (homologous) (prophylactic) (therapeutic) - see Hepatitis, viral, type, B</u> - <u>spirochetal (hemorrhagic) A27.0</u>	USA	October 1997		January 1999
Revise code	<b>Keratitis (nonulcerative) H16.9</b> - rosacea <u>L71.8&lt; H19.3*</u>	Germany	October 1997		January 1999

Revise code Add subterm and code	<b>Keratoglobus</b> H18.7 - congenital <u>Q15.8</u> - - with glaucoma <u>Q15.0</u>	NORDIC	October 1997		January 1999
Revise code	<b>Knock knee (acquired)</b> M21.0 - congenital <u>Q74.1</u>	Germany	October 1997		January 1999
Revise subterm  Revise code Delete modifier	<b>Labor</b> ( <i>see also</i> Delivery) - obstructed O66.9 - - by or due to - - - abnormal - - - - presentation or <u>position</u> O64.9 - - - contracted pelvis (general) O65.1 - - - - mid-cavity <u>O65.3</u> - - - - outlet ( <del>mid-cavity</del> ) O65.3	Germany	October 1997		January 1999
Revise subterm Add subterms, cross references, modifiers & codes	<b>Laceration</b> ( <i>see also</i> Wound, open) T14.1 - chordae tendineae <u>NEC</u> I51.1 - - <u>concurrent with acute myocardial infarction - see Infarct, myocardium</u> - - <u>following acute myocardial infarction (current complication) I23.4</u>	Germany	October 1997		January 1999
Revise code	<b>Lithemia</b> <u>E79.0</u>	Germany	October 1997		January 1999
Revise code Add subterm and code	<b>Macrocornea</b> <u>Q15.8</u> - with glaucoma <u>Q15.0</u>	NORDIC	October 1997		January 1999
Revise code	<b>Majocchi's</b> - disease <u>L81.7</u>	NORDIC	October 1997		January 1999
Revise code Add subterm and code	<b>Megalocornea</b> <u>Q15.8</u> - with glaucoma <u>Q15.0</u>	NORDIC	October 1997		January 1999
Add subterm and code	<b>Melanoma (malignant)</b> (M8720/3) C43.9 - site classification - - <u>elbow C43.6</u>	Germany	October 1997		January 1999

Revise code	<b>Metastasis, metastatic</b> - calcification <u>E83.5</u>	Germany	October 1997		January 1999
Add subterm and code	<b>Microsporidiosis</b> B60.8 - intestinal <u>A07.8</u>	Australia	October 1997		January 1999
Add morphology code	<b>Molar pregnancy NEC</b> ( <u>M9100/0</u> ) O01.9	WHO	October 1997		January 1999
Add morphology codes	<b>Mole (pigmented)</b> (M8720/0) – <i>see also</i> Nevus - hydatid, hydatidiform (benign) (complicating pregnancy) (delivered) (undelivered) ( <u>M9100/0</u> ) O01.9 - - classical ( <u>M9100/0</u> ) O01.0 - - complete ( <u>M9100/0</u> ) O01.0 - - incomplete ( <u>M9103/0</u> ) O01.1 - - partial ( <u>M9103/0</u> ) O01.1 - vesicular ( <u>M9100/0</u> ) ( <i>see also</i> Mole, hydatidiform) O01.9	WHO	October 1997		January 1999
Revise code	<b>Monochromat(ism), monochromatopsia (acquired) (congenital)</b> <u>H53.5</u>	Germany	October 1997		January 1999
Add cross reference	<b>Myelitis (acute) (ascending)</b> ( <i>see also</i> <u>Encephalitis</u> ) G04.9	USA	October 1997		January 1999
Add cross reference Delete subterm and code Add cross reference and revise code Revise code	<b>Necrosis, necrotic (ischemic)</b> ( <i>see also</i> Gangrene) R02 - bone ( <i>see also</i> <u>Osteonecrosis</u> ) M87.9  — acute <del>M87.8</del>  - hip, aseptic or avascular ( <i>see also</i> <u>Osteonecrosis</u> ) M87.9  - subendocardial (acute) I21.4 - - chronic <u>I25.8</u>	USA	October 1997		January 1999
Add morphology code	<b>Neurofibromatosis (multiple) (nonmalignant)</b> ( <u>M9540/1</u> ) Q85.0	Germany	October 1997		January 1999
Delete cross reference and revise code	<b>Neuropathy, neuropathic</b> ( <i>see also</i> <del>Disorder, nerve</del> ) <u>G62.9</u>	Germany	October 1997		January 1999

Revise code Add subterms and codes  Revise code	<b>Occlusion, occluded</b> - artery - <i>see also</i> Embolism, artery - - brain or cerebral <u>I66.9</u> - - - with infarction (due to) <u>I63.5</u> - - - - embolism <u>I63.4</u> - - - - thrombosis <u>I63.3</u> - - cerebral I66.9 - - - anterior I66.1 - - - - with infarction (due to) <u>I63.5</u> - - - - - thrombosis <u>I63.3</u>	Germany	October 1997		January 1999
Add code Add subterm and code	<b>Ossification</b> - ligament <u>M67.8</u> - - posterior longitudinal <u>M48.8</u>	USA	October 1997		January 1999
Delete modifier Add subterms and codes	<b>Osteoarthritis</b> ( <i>see also</i> Arthrosis) <u>M19.9</u> - interphalangeal ( <del>Bouchar</del> , <del>Heberden</del> ) <u>M15.2</u> - - distal (Heberden) <u>M15.1</u> - - proximal (Bouchar) <u>M15.2</u>	Germany	October 1997		January 1999
Revise code	<b>Osteopathia condensans disseminata</b> <u>Q78.8</u>	Germany	October 1997		January 1999
Revise morphology code	<b>Panmyelosis (acute)</b> ( <u>M9931/3</u> ) <u>C94.4</u>	Germany	October 1997		January 1999
Add cross reference Revise code Revise code  Revise code Revise code Revise code	<b>Paralysis, paralytic (complete) (incomplete)</b> ( <i>see also</i> <u>Paresis</u> ) <u>G83.9</u> - Benedikt ‡ <u>I67.9</u> < <u>G46.3</u> * - Millard-Gubler-Foville <u>I67.9</u> < <u>G46.3</u> * - nerve - <i>see also</i> Disorder, nerve - - radial <u>G56.3</u> - radial nerve <u>G56.3</u> - Weber ‡ <u>I67.9</u> < <u>G46.3</u> *	USA  Germany Germany  Germany Germany Germany	October 1997		January 1999
Delete modifier Revise code	<b>Perforation, perforated (non-traumatic)</b> - palate ( <del>hard</del> ) ( <i>see also</i> Cleft, palate) <u>Q35.9</u> - palatine vault ( <i>see also</i> Cleft, palate, hard) <u>Q35.1</u>	NORDIC	October 1997		January 1999
Revise code	<b>Periarthritis (joint)</b> <u>M77.9</u> - Duplay ‡ <u>M75.0</u>	Germany	October 1997		January 1999
Add code	<b>Placenta, placental</b> ( <i>see also</i> condition) - marginal sinus (hemorrhage) (rupture) <u>O44.1</u>	China Germany	October 1997		January 1999
Delete subterm and cross reference	<b>Pneumonia (acute) (double) ...</b> <u>J18.9</u> - lobe - <i>see</i> Pneumonia, lobar	USA	October 1997		January 1999

Ratified by HoC/WHO at HoC meeting in Copenhagen, October 1997

<p>Delete morphology code &amp; cross reference &amp; revise code Add subterm and code Delete morphology code &amp; revise code</p>	<p><b>Polyp, polypus</b> - colon (<del>M8210/0</del>) (<i>see also</i> Polyp, adenomatous) <u>K63.5</u>  - <u>duodenum K31.7</u>  - stomach (<del>M8210/0</del>) <u>K31.7</u></p>	<p>Australia</p>	<p>October 1997</p>		<p>January 1999</p>
<p>Modify subterm and add code  Delete subterm and code Modify indentation level</p>	<p><b>Positive</b> - serology <u>for syphilis A53.0</u>  - - false R76.2 — <del>syphilis A53.0</del>  - - <u>with signs or symptoms - code as Syphilis, by site and stage</u></p>	<p>Germany</p>	<p>October 1997</p>		<p>January 1999</p>
<p>Add code Add morphology code  Revise code Revise code Revise code Revise code Revise code  Add morphology code</p>	<p><b>Pregnancy (single) (uterine)</b> - complicated by - - onset of contractions before 37 weeks of gestation <u>O60</u> - - hydatidiform mole (<u>M9100/0</u>) (<i>see also</i> Mole, hydatidiform) O01.9  - management affected by - - fetal (suspected) - - - abnormality or damage - - - - acid-base balance <u>O36.3</u> - - - - heart rate or rhythm <u>O36.3</u> - - - acidemia <u>O36.3</u> - - - bradycardia <u>O36.3</u> - - - distress <u>O36.3</u> - - meconium in liquor <u>O36.3</u> - molar NEC O02.0 - - hydatidiform (<u>M9100/0</u>) (<i>see also</i> Mole, hydatidiform) O01.9</p>	<p>China Germany  WHO   Germany     WHO</p>	<p>October 1997</p>		<p>January 1999</p>

Add subterm and cross reference	<b>Premature</b> - <i>see also condition</i> - <b>newborn</b> - <i>see Prematurity</i>	USA	October 1997		January 1999
Add modifier	<b>Protanomaly (anomalous trichromat)</b> H53.5	NORDIC	October 1997		January 1999
Delete modifier	<b>Protanopia (anomalous trichromat) (complete) (incomplete)</b> H53.5	NORDIC	October 1997		January 1999
Revise lead term	<b>Pseudochromhidrosis</b> L67.8	Germany	October 1997		January 1999
Revise code	<b>Purpura</b> D69.2 - annularis telangiectodes <u>L81.7</u>	NORDIC	October 1997		January 1999
Add morphology code	<b>Recklinghausen's disease (M9540/1)</b> Q85.0	Germany	October 1997		January 1999
Revise indentation level	<b>Retention, retained</b> - products of conception - - following - - - delivery (with hemorrhage) O72.2 - - - - <u>without hemorrhage</u> O73.1	Germany	October 1997		January 1999
Revise morphology code	<b>Reticulosis (skin)</b> - polymorphic (M9713/3) C85.7	Germany	October 1997		January 1999
Delete modifier	<b>Rickets (active) (acute) (adolescent) (<del>adult</del>) (chest wall) (congenital) (current) (infantile) (intestinal)</b> E55.0	Germany	October 1997		January 1999
Revise code	<b>Rupture, ruptured</b> - myocardium, myocardial ( <i>see also</i> Infarct, myocardium) <u>I21.9</u>	Germany USA	October 1997		January 1999
Add cross reference	<b>Seizure(s) (<i>see also</i> Convulsions)</b> R56.8	USA	October 1997		January 1999
Revise subterm	<b>Spina bifida (aperta)</b> Q05.9 - with hydrocephalus <u>NEC</u> Q05.4	Germany	October 1997		January 1999

Ratified by HoC/WHO at HoC meeting in Copenhagen, October 1997

Add subterms and codes Revise code	<b>Spondylosis M47.9</b> - with - - <u>compression (of)</u> - - - <u>nerve root or plexus M47.-&lt;G55.2*</u> - - myelopathy NEC M47.-< <u>G99.2*</u>	WHO Germany	October 1997		January 1999
Delete subterm	<b>Sprain, strain (joint) (ligament) T14.3</b> <del>-teres</del>	China	October 1997		January 1999
Delete modifier, add cross reference and modify code	<b>Stress</b> - reaction ( <del>acute</del> ) ( <i>see also</i> <u>Reaction, stress</u> ) F43.9	USA	October 1997		January 1999
Add cross reference	<b>Stricture (<i>see also</i> <u>Stenosis</u>) R68.8</b>	USA	October 1997		January 1999
Delete dagger and code	<b>Strongyloidiasis, strongyloidosis B78.9</b> - intestinal B78.0< <del>K93.8*</del>	Germany	October 1997		January 1999
Revise code	<b>Supernumerary (congenital)</b> - bone <u>Q79.8</u>	Germany	October 1997		January 1999
Add subterms and codes Revise code	<b>Syndrome - <i>see also</i> Disease</b> - <u>anticardiolipin D68.8</u> - <u>antiphospholipid (-antibody) D68.8</u> - <u>hyponatremic E87.1</u> - salt - - low <u>E87.1</u>	WHO WHO USA  USA	October 1997		January 1999
Delete subterm	<b>Tear, torn (traumatic) - <i>see also</i> Wound, open</b> - pelvic <del>- complicating delivery</del>	China Germany	October 1997		January 1999
Revise code	<b>Treacher Collins syndrome <u>Q75.4</u></b>	France	October 1997		January 1999
Add morphology code	<b>Trophoblastic disease (<u>M9100/0</u>) (<i>see also</i> Mole, hydatidiform) O01.9</b>	WHO	October 1997		January 1999
Add cross reference	<b>Ventriculitis (cerebral) (<i>see also</i> <u>Encephalitis</u>) G04.9</b>	USA	October 1997		January 1999

Add morphology code	<b>Von Recklinghausen's</b> - disease (neurofibromatosis) <u>(M9540/1)</u> Q85.0 - - bones E21.0	Germany	October 1997		January 1999
Revise code	<b>Zollinger-Ellison syndrome</b> <u>E16.4</u>	Australia	October 1997		January 1999

---

### External causes of injury

---

Instruction	External causes of injury index	Source	Date approved	Major/Minor update	Implementation date
Modify cross reference	<b>Exposure (to)</b> - fire (accidental) (with exposure to smoke or fumes or causing burns, or secondary explosion) X09.- - - in, of, on, starting in - - - transport vehicle NEC ( <i>see also</i> Accident, transport, <u>occupant, by type of vehicle</u> ) V87.8	Germany	October 1997		January 1999

---

### Table of Drugs and Chemicals

---

Instruction	Alphabetic index entries	Source	Date approved	Major/Minor update	Implementation date
Revise codes	<b>Benzhydramine (chloride)</b> T45.0 <u>X44.-</u> <u>X64.-</u> <u>Y14.-</u> Y43.0	China	October 1997		January 1999
Revise codes	<b>Benzphetamine</b> <u>T50.5</u> <u>X44.-</u> <u>X64.-</u> <u>Y14.-</u> <u>Y57.0</u>	China	October 1997		January 1999
Revise codes	<b>Binitrobenzol</b> T65.3 <u>X46.-</u> <u>X66.-</u> <u>Y16.-</u>	China	October 1997		January 1999
Revise codes	<b>Calcium</b> - hypochlorite <u>T37.8</u> X44.-    X64.-    Y14.0 <u>Y41.8</u>	Germany	October 1997		January 1999

*Ratified by HoC/WHO at HoC meeting in Copenhagen, October 1997*

Revise and delete codes	<b>Carbaril</b>	<u>T60.0</u>	<u>X48.-</u>	<u>X68.-</u>	<u>Y18.-</u>	<del>Y56.0</del>	China	October 1997		January 1999
Revise codes	<b>Chloramine (-T)</b>	<u>T49.8</u>	X44.-	X64.-	Y14.-	<u>Y56.8</u>	China	October 1997		January 1999
Revise codes	<b>Chlorobutanol</b>	<u>T42.6</u>	<u>X41.-</u>	<u>X61.-</u>	<u>Y11.-</u>	<u>Y47.2</u>	China	October 1997		January 1999
Revise code	<b>Cleaner, cleansing agent NEC</b> - of paint or varnish	T52.9	X46.-	<u>X66.-</u>	Y16.-		Germany	October 1997		January 1999
Add code Revise and delete codes	<b>Ethyl</b> - carbamate - carbinol	T45.1 <u>T51.3</u>	X44.- X45.-	X64.- X65.-	Y14.- Y15.-	<u>Y43.3</u> <del>Y43.3</del>	Germany	October 1997		January 1999
Revise code	<b>Fenylbutazone</b>	T39.2	X40.-	X60.-	Y10.-	<u>Y45.3</u>	China	October 1997		January 1999
Add code	<b>Glutaraldehyde (nonmedicinal)</b> - medicinal	T49.0	X44.-	X64.-	Y14.-	<u>Y56.0</u>	Germany	October 1997		January 1999
Revise codes	<b>Hydroxyamfetamine</b>	<u>T49.5</u>	<u>X44.-</u>	<u>X64.-</u>	<u>Y14.-</u>	<u>Y56.5</u>	China	October 1997		January 1999
Revise code	<b>Lead (dust)(fumes)(vapour) NEC</b> - alkyl (fuel additive)	T56.0	X46.-	<u>X66.-</u>	Y16.-		Germany	October 1997		January 1999
Revise codes	<b>Levomepromazine</b>	T43.3	<u>X41.-</u>	<u>X61.-</u>	<u>Y11.-</u>	Y49.3	China	October 1997		January 1999
Revise code	<b>8-Methoxypsoralen (8-MOP)</b>	T50.9	X44.-	X64.-	<u>Y14.-</u>	Y57.8	Germany	October 1997		January 1999
Delete code	<b>Parathion</b>	T60.0	X48.-	X68.-	Y18.-	<del>Y56.0</del>	Germany	October 1997		January 1999
Revise code	<b>Phenylbutazone</b>	T39.2	X40.-	X60.-	Y10.0	<u>Y45.3</u>	China	October 1997		January 1999
Revise code	<b>Prussian blue</b> - therapeutic	T50.6	X44.-	<u>X64.-</u>	Y14.-	Y57.2	Germany	October 1997		January 1999
Revise codes	<b>Prussic acid</b>	<u>T57.3</u>	<u>X48.-</u>	<u>X68.-</u>	<u>Y18.-</u>		China	October 1997		January 1999
Revise code	<b>Trichloroethylene</b>	T41.0	<u>X44.-</u>	X64.-	Y14.-	Y48.0	China Germany	October 1997		January 1999