

## Volume 1

### TABULAR LIST

Instruction	Tabular list entries	Source	Date approved	Major / Minor update	Suggested implementation date
Revise category title in list of three character categories	<b>C88</b> <del>Other B-cell lymphoma</del> [Malignant immunoproliferative diseases]	URC #1608 Canada	October 2009	Major	January 2010 (Corrections to #1230 – missed in last year's updates)
Delete category from list of three-character category	<b>Diseases of veins, lymphatic vessels and lymph nodes, not elsewhere classified (I80–I89)</b> .... I83 Varicose veins of lower extremities <del>I84 Haemorrhoids</del> I85 Oesophageal varices	URC #1731 Sweden	October 2010	Major	January 2013
Add category to list of three-character categories	<b>Other diseases of intestines (K55–K634)</b> ..... K63 Other diseases of intestine <a href="#">K64 Haemorrhoids and perianal venous thrombosis</a>	URC #1731 Sweden	October 2010	Major	January 2013
Revise list of three-character categories	<b>Other maternal disorders predominantly related to pregnancy (O20–O29)</b> O22 Venous complications <a href="#">and haemorrhoids</a> in pregnancy  <b>Complications predominantly related to the puerperium (O85–O92)</b> O87 Venous complications <a href="#">and haemorrhoids</a> in the puerperium	URC #1731 Sweden	October 2010	Major	January 2013
Revise heading and add categories to list of three-character categories	<b>Chapter XXII</b> <b>Codes for special purposes (U00–U99)</b> <b>Provisional assignment of new diseases of uncertain etiology <a href="#">or emergency use</a> (U00–U49)</b> U04 Severe acute respiratory syndrome [SARS] <a href="#">U06 Emergency use of U06</a> <a href="#">U07 Emergency use of U07</a>	URC #1749 Canada	October 2010	Major	January 2013
Revise note at chapter level	<b>Chapter I - Certain infectious and parasitic diseases (A00–B99)</b> Use additional code(U82- <del>U85</del> <a href="#">U84</a> ), if desired, to identify resistance to antimicrobials <del>s</del> and <del>antineoplastic</del> drugs	URC #1729 Canada	October 2010	Minor	January 2012

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Add excludes at category level	<b>A05 Other bacterial foodborne intoxications, not elsewhere classified</b> <i>Excludes:</i> <a href="#">Clostridium difficile foodborne intoxication and infection (A04.7)</a>  <i>Escherichia coli</i> infection (A04.0-A04.4)	URC #1745 Canada	October 2010	Minor	January 2012
Add notes at category level	<b>A40 Streptococcal sepsis</b> <a href="#">Use additional code (R57.2) if desired, to identify septic shock</a> <i>Excludes:</i> during labour (O75.3)  <b>A41 Other sepsis</b> <a href="#">Use additional code (R57.2) if desired, to identify septic shock</a> <i>Excludes:</i> bacteraemia NOS ( A49.9 ) during labour (O75.3)	URC #1739 Germany	October 2010	Minor	January 2012
Delete note at code level	<b>A41.9 Sepsis, unspecified</b> Septicaemia <del><a href="#">Use additional code (R57.2) if desired, to identify septic shock</a></del>				
Add note at broad group heading	<b>Malignant neoplasms (C00-C97)</b> <a href="#">Use additional code (U85), if desired, to identify resistance, non-responsiveness and refractive properties of the neoplasm to antineoplastic drugs</a>	URC #1729 Canada	October 2010	Minor	January 2012
Correction of typographical error	<b>C26.1 Spleen</b> <i>Excludes:</i> Hodgkin <a href="#">lymphoma</a> <del>disease</del> -(C81.-)	URC #1754 Japan	October 2010	Minor	January 2012
Revise inclusions by deleting hyphen and plus sign	<b>C86.6 Primary cutaneous CD30-positive T-cell proliferations</b> Lymphomatoid papulosis Primary cutaneous anaplastic large-cell lymphoma Primary cutaneous CD30+ <a href="#">positive</a> large T-cell lymphoma	URC #1755 US	October 2010	Minor	January 2012
Revise parentheses in code title and add bracket	<b>C91.5 Adult T-cell lymphoma/leukaemia (<del>[</del>HTLV-1-associated<del>]</del>)</b> Acute                   ↓ Chronic               ↓ variant Lymphomatoid       ↓ Smouldering         ↓	URC #1755 US	October 2010	Minor	January 2012

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Correct typographical error	<b>C91.8 Mature B-cell leukaemia Burkitt-type</b> <i>Excludes:</i> Burkitt lymphoma with little or no bone marrow <a href="#">in</a> filtration (C83.7)	URC #1772 Canada	October 2010	Minor	January 2012
Amend excludes note	<b>C96.2 Malignant mast cell tumour</b> <i>Excludes :</i> indolent mastocytosis (D47.0) mast cell leukaemia (C94.3) <del>(congenital)</del> mastocytosis ( <a href="#">congenital</a> ) (cutaneous) (Q82.2)	URC #1696 Canada	October 2010	Minor	January 2012
Delete inclusion	<b>D16 Benign neoplasm of bone and articular cartilage</b> <del>Keratocystic odontogenic tumour</del>	URC #1740 Germany	October 2010	Minor	January 2012
Amend excludes note	<b>D47.0 Histiocytic and mast cell tumours of uncertain and unknown behaviour</b> <i>Excludes:</i> <del>(congenital)</del> mastocytosis ( <a href="#">congenital</a> ) (cutaneous)(Q82.2)	URC #1696 Canada	October 2010	Minor	January 2012
Revise instructions	<b>G09 Sequelae of inflammatory diseases of central nervous system</b>  <i>Note:</i> Category G09 is to be used to indicate conditions whose primary classification is to G00-G08 (i.e. excluding those marked with an asterisk (*)) as the cause of sequelae, themselves classifiable elsewhere. The “sequelae” include conditions specified as such or as late effects, or those present one year or more after onset of the causal condition. For use of this category reference should be made to the relevant morbidity and mortality coding rules and guidelines in Volume 2.  Not to be used for chronic inflammatory diseases of the central nervous system. Code these to current inflammatory diseases of the central nervous system.	URC #1771 WHO	October 2010	Minor	January 2012
Add inclusion	<b>G23.1 Progressive supranuclear ophthalmoplegia [Steele-Richardson-Olszewski]</b>  <a href="#">Progressive supranuclear palsy</a>	URC #1759 MRG	October 2010	Major	January 2013
Revise inclusions	<b>I47.1 Supraventricular tachycardia</b> <del>Paroxysmal</del> <del>T</del> achycardia ( <a href="#">paroxysmal</a> ): • atrial • atrioventricular [AV]; • <a href="#">NOS</a>	URC #1714 Australia	October 2010	Minor	January 2012

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	<ul style="list-style-type: none"> <li>• <a href="#">re-entrant (nodal) [AVNRT] [AVRT]</a></li> <li>• junctional</li> <li>• nodal</li> </ul>				
Add new codes and inclusion terms	<b>I48 Atrial fibrillation and flutter</b> <a href="#">I48.0 Paroxysmal atrial fibrillation</a> <a href="#">I48.1 Persistent atrial fibrillation</a> <a href="#">I48.2 Chronic atrial fibrillation</a> <a href="#">I48.3 Typical atrial flutter</a> <a href="#">Type I atrial flutter</a> <a href="#">I48.4 Atypical atrial flutter</a> <a href="#">Type II atrial flutter</a> <a href="#">I48.9 Atrial fibrillation and atrial flutter, unspecified</a>	URC #1751 Japan	October 2010	Major	January 2013
Revise supplementary subclassification note	<b>I70 Atherosclerosis</b> <i>Includes:</i> arteriolosclerosis arteriosclerosis arteriosclerotic vascular disease atheroma degeneration: <ul style="list-style-type: none"> <li>• arterial</li> <li>• arteriovascular</li> <li>• vascular</li> </ul> endarteritis deformans or obliterans senile: <ul style="list-style-type: none"> <li>• arteritis</li> <li>• endarteritis</li> </ul> <i>Excludes:</i> cerebral (I67.2) coronary (I25.1) mesenteric (K55.1) pulmonary (I27.0) The following supplementary classification to indicate the presence or absence of gangrene is provided for optional use <a href="#">with appropriate subcategories in I70.</a> 0 without gangrene 1 with gangrene	URC #1741 Germany	October 2010	Minor	January 2012
Delete category and codes	<b><del>I84 — Haemorrhoids</del></b> <del><i>Includes:</i> piles</del> <del>varicose veins of anus and rectum</del> <del><i>Excludes:</i> complicating:</del> <del>• childbirth and the puerperium (O87.2)</del>	URC #1731 Sweden	October 2010	Major	January 2013

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	<p><del>• pregnancy (O22.4)</del></p> <p><del>I84.0 Internal thrombosed haemorrhoids</del></p> <p><del>I84.1 Internal haemorrhoids with other complications</del></p> <p><del>Internal haemorrhoids:</del></p> <p><del>• bleeding</del></p> <p><del>• prolapsed</del></p> <p><del>• strangulated</del></p> <p><del>• ulcerated</del></p> <p><del>I84.2 Internal haemorrhoids without complication</del></p> <p><del>Internal haemorrhoids NOS</del></p> <p><del>I84.3 External thrombosed haemorrhoids</del></p> <p><del>Perianal haematoma (nontraumatic)</del></p> <p><del>Perianal thrombosis</del></p> <p><del>I84.4 External haemorrhoids with other complications</del></p> <p><del>External haemorrhoids:</del></p> <p><del>• bleeding</del></p> <p><del>• prolapsed</del></p> <p><del>• strangulated</del></p> <p><del>• ulcerated</del></p> <p><del>I84.5 External haemorrhoids without complication</del></p> <p><del>External haemorrhoids NOS</del></p> <p><del>I84.6 Residual haemorrhoidal skin tags</del></p> <p><del>Skin tags of anus or rectum</del></p> <p><del>I84.7 Unspecified thrombosed haemorrhoids</del></p> <p><del>Thrombosed haemorrhoids, unspecified whether internal or external</del></p> <p><del>I84.8 Unspecified haemorrhoids with other complications</del></p> <p><del>Haemorrhoids, unspecified whether internal or external:</del></p> <p><del>• bleeding</del></p> <p><del>• prolapsed</del></p> <p><del>• strangulated</del></p> <p><del>• ulcerated</del></p> <p><del>I84.9 Unspecified haemorrhoids without complication</del></p> <p><del>Haemorrhoids NOS</del></p>				
Revise category	<p><b>Chapter XI</b></p> <p><b>Diseases of the digestives system</b></p> <p><b>(K00-K93)</b></p> <p>.....</p> <p><b>This chapter contains the following blocks:</b></p> <p>...</p>	<p>URC</p> <p>#1731</p> <p>Sweden</p>	<p>October 2010</p>	<p>Major</p>	<p>January 2013</p>

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range at chapter level	K55- <del>K63</del> K64 Other diseases of intestines				
Delete exclusions	<b>K12.3 Oral mucositis (ulcerative)</b> <i>Excludes:</i> mucositis (ulcerative) of: <ul style="list-style-type: none"> <li>• <del>nose and nasal sinuses (J34.8)</del></li> <li>• <del>vagina and vulva (N76.8)</del></li> <li>• gastrointestinal tract (except oral cavity and oropharynx) (K92.8)</li> </ul>	URC #1713 Canada	October 2010	Minor	January 2012
Add inclusion and revise note	<b>K52 Other noninfective gastroenteritis and colitis</b> <b>K52.1 Toxic gastroenteritis and colitis</b> <a href="#">Drug-induced gastroenteritis and colitis</a>  Use additional external cause code (Chapter XX), if desired, to identify <a href="#">drug, if drug-induced, or</a> toxic agent	URC #1734 Australia	October 2010	Major	January 2013
Revise category range at block level	Other diseases of intestines (K55- <del>K63</del> K64)	URC #1731 Sweden	October 2010	Major	January 2013
Revise excludes note at code level	<b>K59.3 Megacolon, not elsewhere classified</b> <i>Excludes:</i> megacolon ( <a href="#">due to</a> )(in): <ul style="list-style-type: none"> <li>• Chagas' disease (B57.3)</li> <li>• <a href="#">Clostridium difficile (A04.7)</a></li> <li>• congenital (aganglionic) (Q43.1)</li> <li>• Hirschsprung's disease (Q43.1)</li> </ul>	URC #1745 Canada	October 2010	Minor	January 2012
Revise code in exclusion	<b>K62 Other diseases of anus and rectum</b> <i>Includes:</i> anal canal <i>Excludes:</i> colostomy and enterostomy malfunction (K91.4) faecal incontinence (R15) haemorrhoids ( <del>I84.</del> K64.-) ulcerative proctitis (K51.2)	URC #1731 Sweden	October 2010	Major	January 2013
Revise codes in exclusion	<b>K63.0 Abscess of intestine</b> <i>Excludes:</i> abscess of: <ul style="list-style-type: none"> <li>• anal and rectal regions (K61.-)</li> <li>• appendix (<del>K35.</del>K35.3)</li> </ul> with diverticular disease (K57.-)	URC #1780 Canada	October 2010	Minor	January 2012
	<b>K63.1 Perforation of intestine (nontraumatic)</b> <i>Excludes:</i> perforation (nontraumatic) of:				

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	<ul style="list-style-type: none"> <li>• appendix (<del>K35.0</del><a href="#">K35.2</a>, <a href="#">K35.3</a>)</li> <li>• duodenum (K26.-) with diverticular disease (K57.-)</li> </ul>				
Add new category and codes	<p><b><u>K64 Haemorrhoids and perianal venous thrombosis</u></b>  <u>Includes:</u> piles  <u>Excludes:</u> complicating:</p> <ul style="list-style-type: none"> <li>• childbirth and the puerperium (O87.2)</li> <li>• pregnancy (O22.4)</li> </ul> <p><b><u>K64.0 First degree haemorrhoids</u></b>  Grade/stage I haemorrhoids  Haemorrhoids (bleeding) without prolapse outside of anal canal</p> <p><b><u>K64.1 Second degree haemorrhoids</u></b>  Grade/stage II haemorrhoids  Haemorrhoids (bleeding) that prolapse with straining, but retract spontaneously</p> <p><b><u>K64.2 Third degree haemorrhoids</u></b>  Grade/stage III haemorrhoids  Haemorrhoids (bleeding) that prolapse with straining and require manual replacement back inside anal canal</p> <p><b><u>K64.3 Fourth degree haemorrhoids</u></b>  Grade/stage IV haemorrhoids  Haemorrhoids (bleeding) with prolapsed tissue that cannot be manually replaced</p> <p><b><u>K64.4 Residual haemorrhoidal skin tags</u></b>  Skin tags of anus or rectum</p> <p><b><u>K64.5 Perianal venous thrombosis</u></b>  Perianal haematoma</p> <p><b><u>K64.8 Other specified haemorrhoids</u></b></p> <p><b><u>K64.9 Haemorrhoids, unspecified</u></b>  Haemorrhoids (bleeding):</p> <ul style="list-style-type: none"> <li>• NOS</li> <li>• without mention of degree</li> </ul>	URC #1731 Sweden	October 2010	Major	January 2013

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Delete inclusion	<b>K73.2 Chronic active hepatitis, not elsewhere classified</b> <del>Lupoid hepatitis NEC</del>	URC #1753 Japan	October 2010	Major	January 2013
Add inclusion	<b>K75.4 Autoimmune hepatitis</b> <a href="#">Lupoid hepatitis NEC</a>	URC #1753 Japan	October 2010	Major	January 2013
Add inclusion	<b>L08.0 Pyoderma</b> Dermatitis: • <a href="#">gangrenosa</a> • purulent	URC #1606 Canada	October 2010	Minor	January 2012
Revise code in exclusion at block level	Dermatitis and eczema (L20 - L30) <b>Excludes:</b> chronic (childhood) granulomatous disease (D71) dermatitis • dry skin (L85.3) • factitial (L98.1) • gangrenosa ( <del>L88</del> )( <a href="#">L08.0</a> )	URC #1606 Canada	October 2010	Minor	January 2012
Delete inclusion term at category level and add exclusion	<b>L88 Pyoderma gangrenosum</b> <del>Dermatitis gangrenosa</del> Phagedenic pyoderma  <b>Excludes:</b> <a href="#">dermatitis gangrenosa (L08.0)</a>	URC #1606 Canada	October 2010	Minor	January 2012
Add exclusion note	<b>M00 Pyogenic arthritis</b> [See site code at the beginning of this chapter]  <b>Excludes:</b> <a href="#">infection and inflammatory reaction due to internal joint prosthesis (T84.5)</a>	URC # 1034 MRG	October 2010	Major	January 2013
Revise inclusion	<b>N18.4 Chronic kidney disease, stage 4</b> Kidney <del>disease</del> <a href="#">damage</a> with severely decreased GFR (15-29 mL/min)	URC #1704 Canada	October 2010	Minor	January 2012
Revise category title	<b>O22 Venous complications <a href="#">and haemorrhoids</a> in pregnancy</b> <b>Excludes:</b> obstetric pulmonary embolism (O88.-)	URC #1731 Sweden	October 2010	Major	January 2013



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Add exclusion notes	<b>O23 Infections of genitourinary tract in pregnancy</b> <u>Excludes</u> <a href="#">gonococcal infections (O98.2)</a> <a href="#">infections with a predominantly sexual mode of transmission NOS (O98.3)</a> <a href="#">syphilis (O98.1)</a> <a href="#">tuberculosis of genitourinary system (O98.0)</a> <a href="#">venereal disease NOS (O98.3)</a>	URC #1773 Canada	October 2010	Minor	January 2012
Revise category title	<b>O87 Venous complications <u>and haemorrhoids</u> in the puerperium</b> <i>Includes:</i> in labour, delivery and the puerperium	URC #1731 Sweden	October 2010	Major	January 2013
Revise code title	<b>O98.7 Human immunodeficiency <u>virus</u> [HIV] disease complicating pregnancy, childbirth and the puerperium</b>	URC #1707 Canada	October 2010	Minor	January 2012
Revise inclusion	<b>P59.2 Neonatal jaundice from other and unspecified hepatocellular damage</b>  <a href="#">Fetal or neonatal</a> <del>G</del> giant cell hepatitis Fetal or neonatal (idiopathic) hepatitis <i>Excludes:</i> congenital viral hepatitis (P35.3)	URC #1744 Germany	October 2010	Minor	January 2012
Revise excludes	<b>Q25.3 Stenosis of aorta</b> <i>Excludes:</i> congenital <a href="#">stenosis of</a> aortic <del>valve</del> <a href="#">stenosis</a> (Q23.0)	URC #1701 Canada	October 2010	Minor	January 2012
Delete inclusion term	<b>R53 Malaise and fatigue</b> Asthenia NOS Debility: <ul style="list-style-type: none"> <li>• NOS</li> <li>• chronic</li> <li>• <del>nervous</del></li> </ul> General physical deterioration	URC #1706 MRG	October 2010	Minor	January 2012
Add inclusion	<b>S82.1 Fracture of upper end of tibia</b> Tibial:                } <ul style="list-style-type: none"> <li>• condyles                }</li> <li>• head                    } with or without mention of fracture of fibula</li> <li>• <a href="#">plateau</a>                    }</li> <li>• proximal end            }</li> <li>• tuberosity                }</li> </ul>	URC #1737 Australia	October 2010	Minor	January 2012

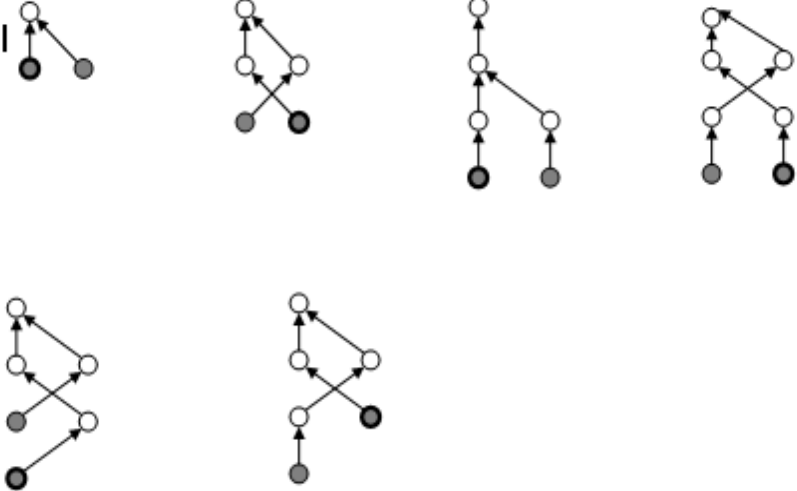
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Add inclusions	<b>W17 Fall from one level to another</b>  <i>Includes:</i> fall from or into: ... <ul style="list-style-type: none"> <li>• <a href="#">cherry picker</a></li> <li>• hole</li> <li>• <a href="#">lifting device</a></li> <li>• <a href="#">mobile elevated work platform [MEWP]</a></li> <li>• pit</li> <li>• <a href="#">sky lift</a></li> </ul>	URC #1724 MRG	October 2010	Major	January 2013
Delete note	<b>Z22.3 Carrier of other specified bacterial diseases</b> <del>Use additional code, if desired, to identify resistance to antimicrobial and antineoplastic drugs (U82-U85)</del>	URC #1729 Canada	October 2010	Minor	January 2012
Add new categories and revise block title	<b>Provisional assignment of new diseases of uncertain etiology <a href="#">or emergency use</a> (U00-U49)</b>  <b>U04 Severe acute respiratory syndrome [SARS]</b> <b>U04.9 Sever acute respiratory syndrome, unspecified</b> <b><a href="#">U06 Emergency use of U06</a></b> <a href="#">Codes U00-U49 are to be used by WHO for the provisional assignment of new diseases of uncertain etiology. In emergency situations codes are not always accessible in electronic systems. The specification of category U06 in the way it is done here will make sure this category and the subcategories are available in every electronic system at any time and that they can be used upon instruction by WHO, immediately.</a> <b><a href="#">U06.0 Emergency use of U06.0</a></b> <b><a href="#">U06.1 Emergency use of U06.1</a></b> <b><a href="#">U06.2 Emergency use of U06.2</a></b> <b><a href="#">U06.3 Emergency use of U06.3</a></b> <b><a href="#">U06.4 Emergency use of U06.4</a></b> <b><a href="#">U06.5 Emergency use of U06.5</a></b> <b><a href="#">U06.6 Emergency use of U06.6</a></b> <b><a href="#">U06.7 Emergency use of U06.7</a></b> <b><a href="#">U06.8 Emergency use of U06.8</a></b> <b><a href="#">U06.9 Emergency use of U06.9</a></b>  <b><a href="#">U07 Emergency use of U07</a></b> <a href="#">Codes U00-U49 are to be used by WHO for the provisional assignment of new diseases of</a>	URC #1749 WHO	October 2010	Major	January 2013

	<p><a href="#">uncertain etiology. In emergency situations codes are not always accessible in electronic systems. The specification of category U07 in the way it is done here will make sure this category and the subcategories are available in every electronic system at any time and that they can be used upon instruction by WHO, immediately.</a></p> <p><a href="#">U07.0 Emergency use of U07.0</a></p> <p><a href="#">U07.1 Emergency use of U07.1</a></p> <p><a href="#">U07.2 Emergency use of U07.2</a></p> <p><a href="#">U07.3 Emergency use of U07.3</a></p> <p><a href="#">U07.4 Emergency use of U07.4</a></p> <p><a href="#">U07.5 Emergency use of U07.5</a></p> <p><a href="#">U07.6 Emergency use of U07.6</a></p> <p><a href="#">U07.7 Emergency use of U07.7</a></p> <p><a href="#">U07.8 Emergency use of U07.8</a></p> <p><a href="#">U07.9 Emergency use of U07.9</a></p>				
Revise note at block level	<p><b>U82-U85 Resistance to antimicrobial and antineoplastic drugs</b></p> <p><i>Note:</i> These categories should never be used in primary coding. The codes are provided for use as supplementary or additional codes when it is desired to identify the <del>resistant properties of infectious agents, which are themselves classified elsewhere</del> <a href="#">resistance, non-responsiveness and refractive properties of a condition to antimicrobials and antineoplastic drugs.</a></p>	URC #1729 Canada	October 2010	Minor	January 2012
Add inclusion	<p><b>U85 Resistance to antineoplastic drugs</b></p> <p><i>Includes:</i> <a href="#">Non-responsiveness to antineoplastic drugs</a></p> <p><a href="#">Refractory cancer</a></p>				
Delete text	<p><b>MORPHOLOGY OF NEOPLASMS</b></p> <p>Note:</p> <p>Occasionally a problem arises...C25.9 (pancreas, unspecified).</p> <p>...</p> <p><del>For neoplasms of lymphoid, haematopoietic and related tissue (M959-M998) the relevant codes from C81-C96 and D45-D47 are given. These Chapter II codes should be used irrespective of the stated site of the neoplasm.</del></p>	URC #1702 Canada	October 2010	Minor	January 2012
Revise category	<p><b>Tabulation list for morbidity</b></p> <p>163 Haemorrhoids <del>I84</del><a href="#">K64</a></p>	URC #1731 Sweden	October 2010	Major	January 2013

## Volume 2 INSTRUCTION MANUAL

Instruction	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implement-ation date
Page 36  Add text	<b>4.1.4 Procedures for selection of the underlying cause of death for mortality tabulation</b>  When only one cause of death is reported, this cause is used for tabulation <a href="#">by application of the one cause rule</a> .	URC # 1498 MRG	October 2010	Minor	January 2012
Insert a paragraph          Add text	<b>4.1.5 Rules for selection of the originating antecedent cause Sequence</b>  <ul style="list-style-type: none"> <li>Hypertension (leading to) cerebrovascular accident (leading to) coma;</li> </ul> <p><a href="#">If the death certificate has more than one sequence it is important to identify the originating cause of the first mentioned sequence. Otherwise, the selection and modification rules cannot be applied properly and the underlying cause will not be correctly selected.</a></p> <p><a href="#">To identify the originating cause of the first mentioned sequence, begin with the direct cause of death (the first mentioned condition on the highest used line in Part D). Establish whether the first condition listed on the next line in Part I can cause the direct cause of death. If it cannot, establish if the second condition listed on this line can cause the direct cause of death. Continue until a condition has been found that could cause the direct cause of death. This condition is referred to in the following as the “temporary originating cause”. If no condition is found that can cause the direct cause of death, there is no sequence ending with the direct cause of death.</a></p> <p><a href="#">If a temporary originating cause has been found but there are conditions reported on lower lines in Part I, repeat the procedure for the next line. Now start with the temporary originating cause identified in the previous step. Establish whether the first condition listed on the next lower line in Part I can cause the temporary originating cause. If it cannot, establish if the second condition listed on that line can cause the temporary originating cause. Continue until a condition has been found that could cause the temporary originating</a></p>	URC # 1472 MRG	October 2010	Minor	January 2012

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	<p><u>cause. This is the new temporary originating cause.</u></p> <p><u>If a new temporary originating cause has been found but there are still conditions reported on lower lines in Part I, repeat the procedure for as long as a new temporary originating cause can be identified. When no condition can be found that could cause the temporary originating cause, the last identified temporary originating cause is also the originating cause of the first mentioned sequence.</u></p> <p><u>The following illustrate examples of competing sequences. The underlying cause of the first me</u></p> 				
<p>Page 39</p> <p>Delete text</p>	<p><b>4.1.7 Examples of the General Principle and selection rules</b></p> <p><i>General Principle</i></p> <p>...</p> <p><i>Example 10: I(a) Bronchopneumonia</i></p> <p><i>II—Secondary anaemia and chronic lymphatic leukaemia</i></p> <p><i>Select bronchopneumonia. But Rule 3 also applies; see Example 26</i></p>	<p>URC # 1498 MRG</p>	<p>October 2010</p>	<p>Minor</p>	<p>January 2012</p>

Instruction	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implement-ation date
Page 43  Add new text between the paragraphs on infectious diseases and certain postoperative conditions	<b>4.1.7 Examples of the General Principle and selection rules</b> ... <b>Rule 3</b> ..... <a href="#">Enterocolitis due to <i>Clostridium difficile</i> should be assumed to be an obvious consequence of antibiotic therapy.</a>  Certain postoperative complications....	URC # 1683 MRG	October 2010	Minor	January 2012
Add text to Volume 2, Second Edition, page 46 and Volume 2 (2008), p. 49	<b>4.1.9 The modification rules</b>  <i>Rule C. Linkage</i>  ...  Where a conflict in linkages occurs, link with the condition that would have been selected if the cause initially selected had not been reported. Make any further linkage that is applicable.  <a href="#">Combination codes which express a more specific variety of the condition selected than the originating antecedent cause should be used when available. However, when the combination code is in a different three-character category than the code for the originating antecedent cause, the code for the combination must clearly identify the originating antecedent cause. All possible detail should be retained in the multiple cause coding.</a>	URC # 1218 MRG	October 2010	Minor	January 2012
Add text and examples to Volume 2, Second Edition, page 49 and Volume 2 (2008), p. 52	<b>4.1.10 Examples of the modification rules</b>  <i>Rule C. Linkage</i>  ...  <b>Where a conflict in linkages occurs, link with the condition that would have been selected if the cause initially selected had not been reported. Make any further linkage that is applicable.</b>	URC # 1218 MRG	October 2010	Minor	January 2012

Instruction	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implement-ation date
Renumber subsequent examples	<p><u>Combination codes which express a more specific variety of the condition selected than the originating antecedent cause should be used when available. However, when the combination code is in a different three-character category than the code for the originating antecedent cause, the code for the combination must clearly identify the originating antecedent cause. All possible detail should be retained in the multiple cause coding.</u></p> <p><u>Example 43:</u>    I (a)    <u>Cardiomyopathy</u>                               (b)    <u>Alcoholism</u></p> <p><u>Code alcoholic cardiomyopathy (I42.6)</u></p> <p><u>Example 4344</u>    I (a)    Intestinal obstruction                               (b)    Femoral hernia</p> <p>Code to femoral hernia with obstruction (<u>K41.3</u>).</p> <p><u>Example 45:</u>    I (a)    <u>Epileptic attack</u>                               (b)    <u>Chronic alcoholism</u></p> <p><u>Code to chronic alcoholism (F10.2). Special epileptic syndromes are indexed to G40.5, but that combination code does not identify the originating antecedent cause.</u></p>				
Page 59  Add note	<p><b>4.1.11 Notes for use in underlying cause mortality coding</b></p> <p>...</p> <p><u>F80.-        Specific developmental disorders of speech and language</u> <u>F81.-        Specific developmental disorders of scholastic skills</u></p> <p><u>Not to be used if underlying physical condition is known</u></p>	URC #1725 MRG	October 2010	Minor	January 2012

Instruction	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
Page 88 Section 4.2.7          Revise Text	<p><b>4.2.7.3 Primary site</b></p> <p>...</p> <p><b>C. More than one primary neoplasm</b></p> <p>...</p> <p>(c) <i>Site-specific morphology reported with other sites</i></p> <p>...</p> <p>Example 29: I (a) Hodgkin lymphoma (b) Carcinoma of bladder</p> <p>Two different morphological types are mentioned, which indicates the presence of two different primary neoplasms, Hodgkin lymphoma and bladder carcinoma. One primary malignant neoplasm should not be accepted as due to another. Therefore, Rule 2 applies, and Hodgkin lymphoma, <a href="#">unspecified</a> (C81.9) is selected as the underlying cause.</p>	URC #1717 MRG	October 2010	Minor	January 2012 Corrections to URC #1230
Page 104       Add text	<p><b>4.2.11 Poisoning by drugs, medicaments and biological substances</b></p> <p>When combinations of medicinal agents classified differently are involved, proceed as follows:</p> <p>A) Selection of the underlying cause of death</p> <p>i) If one component of the combination is specified as the <del>cause of death</del> <a href="#">most important substance in bringing about the death</a>, code to that component.</p> <p><u>Example x: I(a) Accidental heroin overdose</u> <u>II Diazepam and amitriptyline present</u></p> <p><u>Code to accidental poisoning by heroin (X42). By placing heroin overdose alone in Part I and reporting the other substances as contributing causes of death in Part II, the certifier has identified heroin as the most important substance in bringing about the death.</u></p> <p>Example 5: I(a) Poisoning by amphetamine II Toxic levels of heroin and flunitrazepam</p> <p>Code to accidental poisoning by amphetamine (X41). By placing amphetamine poisoning alone in Part I and reporting the other substances as contributing causes of death in Part II, the certifier has identified amphetamine as the most important substance in bringing about</p>	URC #1473 MRG	October 2010	Minor	January 2012



Instruction	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implement-ation date
Add text	<p>the death.</p> <p>Example 6: I(a) Poisoning by alcohol II Toxic levels of heroin and flunitrazepam</p> <p>Code to accidental poisoning by alcohol (X45). By placing alcohol poisoning alone in Part I and reporting the other substances as contributing causes of death in Part II, the certifier has identified alcohol as the most important substance in bringing about the death.</p> <p>Example 7: I(a) Poisoning by heroin II Toxic levels of alcohol and flunitrazepam</p> <p>Code to accidental poisoning by heroin (X42). By placing heroin poisoning alone in Part I and reporting the other substances as contributing causes of death, the certifier has identified heroin as the most important substance in bringing about the death.</p> <p>ii) When no component is specified as the <del>main cause of death</del> <u>most important substance in bringing about the death</u>, clarification should be sought from the certifier.</p> <p>iii) When no such clarification can be obtained, code combinations of alcohol with a drug to the drug. For other multi-drug deaths, code to the appropriate category for “Other”.</p> <p><u>Example x: I(a) Accidental overdose of heroin and amphetamine</u></p> <p><u>Code to accidental poisoning by and exposure to other and unspecified drugs, medicaments and biological substances (X44). Neither of the drugs reported in Part I is identified as the most important substance in bringing about the death and there is no specific code category for the combination of these substances.</u></p> <p>...</p> <p>B) Identifying the most dangerous drug <u>for main nature of injury coding</u></p> <p>To provide useful statistics on multiple drug deaths, it is of utmost importance that the <u>nature of injury code for the</u> most dangerous drug is identified in addition to the underlying cause code (see also Nature of injury, pp 86-87). When selecting the <u>main nature of injury</u></p>				

Instruction	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<p>code for the most dangerous drug, apply the following instructions.</p> <p>If one component of the combination is specified as the cause of death, code <a href="#">the main nature of injury</a> to that component. If no single component is indicated as the cause of death, code combinations of alcohol with a drug to the drug. When the classification provides a specific category for a combination of drugs, e.g. mixed antiepileptics (T42.5), code to that category. If no appropriate combination category is available, select the main <a href="#">nature of injury</a> code in the following order of priority:</p> <ol style="list-style-type: none"> <li>1. Opioids (T40.0-T40.2) Combinations including opioids classifiable to more than one fourth-character subcategory in T40.0-T40.2: Code to T40.2</li> <li>2. Cocaine (T40.5)</li> <li>3. Psychostimulants with abuse potential (T43.6) Includes: Amphetamine and derivatives</li> <li>4. Synthetic narcotics and other and unspecified narcotics (T40.3-T40.4, T40.6) Combinations including synthetic narcotics classifiable to more than one fourth-character subcategory in T40.3-T40.4: Code to T40.4 Combinations including synthetic narcotics classifiable to more than one fourth-character subcategory in T40.3-T40.4 with other and unspecified narcotics classifiable to T40.6: Code to T40.6</li> <li>5. Antidepressants (T43.0-T43.2) Combinations including antidepressants classifiable to more than one fourth-character subcategory in T43.0-T43.2: Code to T43.2</li> <li>6. Non-opioid analgesics (T39.-) Combinations including non-opioid analgesics classifiable to more than one fourth-character subcategory in T39.0-T39.4: Code to T39.8</li> <li>7. Drugs and substances not listed above</li> </ol> <p>If the death certificate reports more than one such drug, code to the first mentioned.</p> <p><a href="#">Example x: I(a) Heroin, cocaine, diazepam and amitriptyline overdose</a></p> <p><a href="#">Underlying cause of death: Code to accidental poisoning by and exposure to other and unspecified drugs, medicaments and biological substances (X44). None of the drugs reported in Part I are identified as the most important substance in bringing about the death and there is no specific code category for the combination of these substances.</a></p>				

Includes proposals ratified by the WHO-FIC Network in Toronto, October 2010

Instruction	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<p><u>Main nature of injury: Code to poisoning by heroin (T40.1). On the priority list above, heroin is in group 1, cocaine (T40.5) is in group 2, diazepam (T42.4) is in group 7 and amitriptyline (T43.0) is in group 5.</u></p> <p><u>Example x: I(a) Accidental poisoning by alcohol, heroin and diazepam</u></p> <p><u>Underlying cause of death: Code to accidental poisoning by and exposure to other and unspecified drugs, medicaments and biological substances (X44). Poisoning by combinations of alcohol and drug(s) are coded to the drug(s) (see instruction 4.2.11, A. iii). Neither of the drugs reported in Part I is identified as the most important substance in bringing about the death and there is no specific code category for the combination of these substances</u></p> <p><u>Main nature of injury: Code to poisoning by heroin (T40.1) On the priority list above, heroin (T40.1) is in priority group 1 and diazepam (T42.4) is in group 7.</u></p>				

### Volume 3 ALPHABETIC INDEX

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
Revise code	<p><b>Introduction</b></p> <p>...</p> <p><b>General arrangement of the Index</b></p> <p>.....</p> <p><i>Multiple diagnoses</i></p> <p>The Tabular List includes a number of categories for the classification of two or more conditions jointly reported, e.g. "Influenza with pneumonia" (J11.0), "Acute appendicitis with generalized peritonitis" (<del>K35.0</del>K35.2). Such combinations of conditions, which are specifically classified in the Tabular List, also appear in the Index.</p>	URC #1780 Canada	October 2010	Minor	January 2012

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
Revise codes at subterms	<b>Abscess (embolic)(infective)(metastatic)(multiple)(pyogenic)(septic) L02.9</b> ..... - appendix <del>K35.4</del> <a href="#">K35.3</a> ..... - ileocecal <del>K35.4</del> <a href="#">K35.3</a> ..... - periappendicular <del>K35.4</del> <a href="#">K35.3</a> ..... - peritoneum, peritoneal (perforated)(ruptured) K65.0 - - with appendicitis <del>K35.4</del> <a href="#">K35.3</a> ..... - vermiform appendix <del>K35.4</del> <a href="#">K35.3</a>	URC #1780 Canada	October 2010	Minor	January 2012
Delete morphology code	<b>Arthropathy</b> - -in (due to) - - multiple myeloma ( <del>M9732/3</del> ) C90.0† M36.1*	URC #1715 Canada	October 2010	Minor	January 2012
Add lead terms	<a href="#">AVNRT (atrioventricular nodal re-entrant tachycardia) I47.1</a> <a href="#">AVRT (atrioventricular nodal re-entrant tachycardia) I47.1</a>	URC #1714 Australia	October 2010	Minor	January 2012
Revise subterm	<b>Bleeding</b> ( <i>see also Hemorrhage</i> ) R58 ... - hemorrhoids <del>NEC I84.8</del> ( <i>—see Hemorrhoids</i> )	URC #1731 Sweden	October 2010	Major	January 2013
Add subterm	<b>Calcification</b> ... - heart ( <i>see also</i> Degeneration, myocardial) I51.5 - - valve — <i>see</i> Endocarditis - <a href="#">idiopathic infantile arterial Q28.8</a> - intervertebral cartilage or disk (postinfective) M51.8	URC #1732 Australia	October 2010	Major	January 2013
Add subterms	<b>Cancer</b> (M8000/3) — ( <del><i>see also</i> Neoplasm, malignant</del> ) <i>Note:</i> The term..... - <a href="#">non-responsive to antineoplastic drugs U85</a> - <a href="#">refractory U85</a>	URC #1729 Canada	October 2010	Minor	January 2012

Includes proposals ratified by the WHO-FIC Network in Toronto, October 2010

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
Add subterm	<b>Colitis (acute) (catarrhal) (hemorrhagic)</b> ( <i>see also</i> Enteritis) A09.9 ... - dietetic K52.2 <a href="#">- drug-induced K52.1</a> - due to radiation K52.0	URC #1734 Australia	October 2010	Major	January 2013
Add subterms and modify subterm	<b>Colitis (acute) (catarrhal) (hemorrhagic)</b> ( <i>see also</i> Enteritis) A09.9 ..... - granulomatous K50.1 - infectious ( <i>see also</i> Enteritis, infectious) A09.0 <a href="#">- - due to Clostridium difficile A04.7</a> ..... - spastic K58.9 - toxic <a href="#">NEC</a> K52.1 <a href="#">- - due to Clostridium difficile A04.7</a>	URC #1745 Canada	October 2010	Minor	January 2012
Delete subterm	<b>Delivery (single)</b> O80.9 ..... - complicated (by) O75.9 - - laceration O70.9 - - - peritoneum O71.5 - - - periurethral tissue O70.0 ..... - - - urethra O71.5 <del>—periurethral tissue O70.0</del>	URC #1726 Canada	October 2010	Minor	January 2012
Add subterm	<b>Diabetes, diabetic (mellitus) (controlled) (familial) (severe)</b> E14 ..... - hemochromatosis E83.1 <a href="#">- hepatogenous E13.-</a>	URC #1730 Canada	October 2010	Major	January 2013
Add subterms	<b>Diarrhea, diarrheal (disease) (infantile)</b> A09.9 ... - dietetic K52.2 <a href="#">- drug-induced K52.1</a> - due to	URC #1734 Australia	October 2010	Major	January 2013

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<ul style="list-style-type: none"> <li>- - bacteria A04.9</li> <li>- - - specified NEC A04.8</li> <li>- - <i>Campylobacter</i> A04.5</li> <li>- - <i>Clostridium perfringens</i> (C) (F) A04.8</li> <li>- - <i>Cryptosporidium</i> A07.2</li> <li>- - <a href="#">drugs K52.1</a></li> </ul>				
Revise code	<b>Disease, diseased</b> - <i>see also</i> Syndrome ... - lung J98.4 - - obstructive (chronic) J44.9 - - - with .... - - - - emphysema <del>J44.</del> <a href="#">J43.-</a>	URC #1727 Canada	October 2010	Major	January 2013
Add subterm	<b>Disease, diseased</b> .... - Keshan E59 - kidney (functional) (pelvis) N28.9 - - complicating pregnancy O26.8 .... - - in (due to) schistosomiasis (bilharziasis) B65.-† N29.1* - - <a href="#">puerperal, postpartum O90.8</a>	URC #1775 Canada	October 2010	Minor	January 2012
Add dagger symbol and asterisk to code at lead term	<b>Egyptian splenomegaly</b> B65.1 <a href="#">† D77*</a>	URC #1697 Canada	October 2010	Minor	January 2012
Add dagger symbol	<b>Encephalopathy (acute)</b> G93.4 - in (due to) - - influenza (J09†, J10.8†, J11.8†) G94.8*	URC #1728 Canada	October 2010	Minor	January 2012
Delete index entry	<b>Enteritis (diarrheal) (hemorrhagic)</b> A09.9 <del>—with septicemia NEC A09.0</del>	URC #1675 MRG	October 2010	Minor	January 2012

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
Add subterms	<b>Enteritis (diarrheal) (hemorrhagic) A09.9</b> ... - dietetic K52.2 <a href="#">- drug-induced K52.1</a> - due to <a href="#">- - drugs K52.1</a> - - food hypersensitivity K52.2	URC #1734 Australia	October 2010	Major	January 2013
Add subterms	<b>Enteritis (diarrheal) (hemorrhagic) A09.9</b> ..... - infectious NEC A09.0 - - due to ..... - - - Campylobacter A04.5 <a href="#">- - - Clostridium difficile A04.7</a> - - - Clostridium perfringens A04.8 .... - staphylococcal A04.8 - toxic <a href="#">NEC K52.1</a> <a href="#">- - due to Clostridium difficile A04.7</a>	URC #1745 Canada	October 2010	Minor	January 2012
Revise code at subterm	<b>Fever R50.9</b> - Mediterranean <del>A23.0</del> <a href="#">A23.9</a>	URC #1693 Canada	October 2010	Minor	January 2012
Add subterms and modify code	<b>Fibrillation</b> - atrial or auricular (established) <a href="#">I48.9</a> <a href="#">- - chronic I48.2</a> <a href="#">- - paroxysmal I48.0</a> <a href="#">- - persistent I48.1</a> - cardiac I49.8	URC #1751 Japan	October 2010	Major	January 2013
Add subterms, modify codes and delete	<b>Flutter</b> - atrial or auricular <a href="#">I48.9</a> - heart I49.8 - - atrial <a href="#">I48.9</a>	URC #1751 Japan	October 2010	Major	January 2013

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
subterm	<a href="#">- - - atypical I48.4</a> <a href="#">- - - type I I48.3</a> <a href="#">- - - type II I48.4</a> <a href="#">- - - typical I48.3</a> - - ventricular I49.0 <del>- - ventricular I49.0</del>				
Revise and add subterm	<b>Fracture (abduction) (adduction) (avulsion) (comminuted) (compression) (dislocation) (oblique) (separation) T14.2</b> ... - tibia, <a href="#">tibial</a> (shaft) (with fibula) S82.2 - - condyles S82.1 - - distal end S82.3 - - epiphysis - - - lower S82.3 - - - upper S82.1 - - head (involving knee joint) S82.1 - - intercondyloid eminence S82.1 - - involving ankle or malleolus S82.5 - - lower end (with fibula) S82.3 - - <a href="#">plateau S82.1</a> - - proximal end S82.1 - - tuberosity S82.1 - - upper end or extremity S82.1	URC #1737 Australia	October 2010	Minor	January 2012
Add subterms	<b>Fracture (abduction) (adduction) (avulsion) (comminuted) (compression) (dislocation) (oblique) (separation) T14.2</b> ... - base of skull S02.1 - <a href="#">basicervical (basal) (femoral) S72.0</a> ... - femur, femoral S72.9 - - <a href="#">basicervical (basal) S72.0</a> - - birth injury P13.2 - - condyles, epicondyles S72.4	URC #1779 Canada	October 2010	Major	January 2013



Includes proposals ratified by the WHO-FIC Network in Toronto, October 2010

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
Delete subterm	<b>Gastroenteritis (acute)</b> ( <i>see also</i> Enteritis) A09.9 <del>—with septicemia NEC A09.0</del>	URC #1675 MRG	October 2010	Minor	January 2012
Add subterms	<b>Gastroenteritis (acute)</b> ( <i>see also</i> Enteritis) A09.9 - with septicemia NEC A09.0 - allergic K52.2 - chronic (noninfectious) K52.9 - dietetic K52.2 <a href="#">- drug-induced K52.1</a> - due to - - Cryptosporidium A07.2 <a href="#">- - drugs K52.1</a> - - food poisoning ( <i>see also</i> Intoxication, foodborne) A05.9	URC #1734 Australia	October 2010	Major	January 2013
Revise subterm and code	<b>Glomerulonephritis</b> ( <i>see also</i> Nephritis) N05.- - sclerosing, diffuse ( <i>see also</i> Failure, kidney, <a href="#">chronic</a> ) <del>N19</del> <a href="#">N18.9</a>	URC #1700 Canada	October 2010	Minor	January 2012
Revise code at subterm	<b>Hematoma (traumatic) (skin surface intact)</b> ( <i>see also</i> Injury, superficial) T14.0 ... - penis (nontraumatic) N48.8 - - birth injury P15.5 - perianal (nontraumatic) <del>I84.3</del> <a href="#">K64.5</a> - perineal S30.2	URC #1731 Sweden	October 2010	Major	January 2013
Revise code at subterm level	<b>Hemorrhage, hemorrhagic</b> R58 - hypopharyngeal (throat) <del>R58</del> <a href="#">R04.1</a>	URC #1760 Canada	October 2010	Major	January 2013
Revise lead term and subterms; Add subterms.	<b>Hemorrhoids (bleeding) (without mention of degree)</b> <a href="#">K64.9</a> <del>I84.9</del> <a href="#">- 1st degree (grade/stage I) (without prolapse) K64.0</a> <a href="#">- 2nd degree (grade/stage II) (with prolapse but retracts spontaneously) K64.1</a> <a href="#">- 3rd degree (grade/stage III) (with prolapse that requires manual replacement) K64.2</a> <a href="#">- 4th degree (grade/stage IV) (with prolapse that cannot be manually replaced) K64.3</a> <del>- bleeding, prolapsed, strangulated or ulcerated NEC I84.8</del> - complicating	URC #1731 Sweden	October 2010	Major	January 2013

Includes proposals ratified by the WHO-FIC Network in Toronto, October 2010

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<ul style="list-style-type: none"> <li>- - pregnancy O22.4</li> <li>- - puerperium O87.2</li> <li><del>external I84.5</del></li> <li><del>bleeding, prolapsed, strangulated or ulcerated I84.4</del></li> <li><del>thrombosed I84.3</del></li> <li><del>internal I84.2</del></li> <li><del>bleeding, prolapsed, strangulated or ulcerated I84.1</del></li> <li><del>thrombosed I84.0</del></li> <li>- <u>specified NEC K64.8</u></li> <li>- <u>strangulated (see also Hemorrhoids, by degree) K64.8</u></li> <li>- thrombosed (<u>see also Hemorrhoids, by degree</u>) K64.8 <del>NEC I84.7</del></li> <li>- <u>ulcerated (see also Hemorrhoids, by degree) K64.8</u></li> </ul>				
Revise code at subterm	<b>Hepatitis K75.9</b> - lupoid NEC <del>K73.2</del> <u>K75.4</u>	URC #1753 Japan	October 2010	Major	January 2013
Add lead term	<b>Idiot, idiocy (congenital) F73.-</b> - amaurotic (Bielschowsky(-Jansky)) (familial) (infantile (late)) (juvenile (late)) (Vogt-Spielmeyer) E75.4 <u><b>IAC (idiopathic infantile arterial calcification) Q28.8</b></u> <b>Ileitis (see also Enteritis) A09.9</b>	URC #1732 Australia	October 2010	Major	January 2013
Revise subterms	<b>Infection, infected (opportunistic) B99</b> ... - Heterophyes (heterophyes) B66.8 - <u>hip (joint) NEC M00.9</u> - - <u>due to internal joint prosthesis T84.5</u> - - <u>skin NEC L08.9</u> ... - joint <del>see Arthritis, infectious</del> <u>NEC M00.9</u> - - <u>due to internal joint prosthesis T84.5</u> ... - knee ( <del>skin</del> ) (joint) <del>NEC L08.9</del> <u>M00.9</u> - - <u>due to internal joint prosthesis T84.5</u> - <del>joint M00.9</del> - - <u>skin NEC L08.9</u>	URC #1034 MRG	October 2010	Major	January 2013

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<a href="#">- shoulder (joint) NEC M00.9</a> <a href="#">- - due to internal joint prosthesis T84.5</a> <a href="#">- - skin NEC L08.9</a>				
Revise subterms and add cross references	<b>Injury</b> ( <i>see also</i> specified injury type) T14.9 ... - epiglottis ( <a href="#">see also Injury, neck</a> ) <del>NEC</del> S19.9 - esophagus (thoracic part) S27.8 - - cervical ( <a href="#">see also Injury, neck</a> ) <del>NEC</del> S19.9 ... - gland - - lacrimal (laceration) S05.8 - - salivary S09.9 - - thyroid ( <a href="#">see also Injury, neck</a> ) <del>NEC</del> S19.9 ... - larynx ( <a href="#">see also Injury, neck</a> ) <del>NEC</del> S19.9 ... - pharynx ( <a href="#">see also Injury, neck</a> ) <del>S09.9</del> <a href="#">S19.9</a> ... - throat ( <a href="#">see also Injury, neck</a> ) <del>NEC</del> S19.9 ... - thyroid (gland) ( <a href="#">see also Injury, neck</a> ) <del>NEC</del> S19.9 ... - trachea (cervical) ( <a href="#">see also Injury, neck</a> ) <del>NEC</del> S19.9	URC #1757 Canada	October 2010	Major	January 2013
Revise code and add subterm	<b>Keratocyst (odontogenic) (of)</b> <del>D16.4</del> <a href="#">D16.5</a> <a href="#">- upper jaw (bone) D16.4</a>	URC #1743 US	October 2010	Minor	January 2012
Add subterm and modify subterm	<b>Megacolon (acquired) (functional) (not Hirschsprung's disease) (in)</b> K59.3 - toxic <a href="#">NEC</a> K59.3 <a href="#">- - due to Clostridium difficile A04.7</a>	URC #1745 Canada	October 2010	Minor	January 2012

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
Revise codes at subterms	<b>Myeloma (multiple)</b> C90.0 - monostotic C90.3 - - plasma cell <del>C90.3</del> <a href="#">C90.0</a> - plasma cell <del>C90.3</del> <a href="#">C90.0</a>	URC #1715 Canada	October 2010	Minor	January 2012
Add row and revise code in Neoplasm table	<b>Neoplasm, neoplastic</b>  - urethrovaginal ( <del>septum</del> ) ..... C57.9 C79.8 D07.3 D28.9 D39.9 - - <a href="#">septum</a> ..... <a href="#">C57.9</a> <a href="#">C79.8</a> <a href="#">D07.3</a> <a href="#">D28.9</a> <a href="#">D39.7</a> - vesicovaginal..... C57.9 C79.8 D07.3 D28.9 D39.9 - - septum ..... C57.9 C79.8 D07.3 D28.9 D39.9	URC #1716 Canada	October 2010	Minor	January 2012
Add subterm	<b>Nephritis, nephritic</b> N05.- .... - cirrhotic ( <i>see also</i> Sclerosis, renal) N26 - complicating pregnancy, <del>childbirth or the puerperium</del> <del>O99.8</del> <a href="#">O26.8</a>	URC #1775 Canada	October 2010	Minor	January 2012
Add subterm	<b>Nephrolithiasis</b> ( <del>congenital</del> )(pelvis)(recurrent) ( <i>see also</i> Calculus, kidney) N20.0 <a href="#">- congenital Q63.8</a> - gouty M10.0† N22.8*	URC #1761 Canada	October 2010	Major	January 2013
Revise code at subterm	<b>Obstruction, obstructed, obstructive</b> - airway J98.8 - - chronic J44.9 - - with - - - allergic alveolitis J67.9 - - - asthma NEC <del>J45.9</del> <a href="#">J44.-</a>	URC #1727 Canada	October 2010	Major	January 2013
Revise code and subterm	<b>Palsy</b> ( <i>see also</i> Paralysis) G83.9 ... - bulbar (chronic) (progressive) G12.2 - - of childhood (Fazio-Londe) G12.2 - - pseudo NEC G12.2 <del>- supranuclear NEC G12.2</del>	URC #1759 MRG	October 2010	Major	January 2013

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
	... <a href="#">- supranuclear (progressive) G23.1</a>				
Revise code and subterm	<b>Paralysis, paralytic- <i>continued</i></b> ... - bulbar (chronic) (progressive) G12.2 - - infantile ( <i>see also</i> Poliomyelitis, paralytic) A80.3 - - poliomyelitic ( <i>see also</i> Poliomyelitis, paralytic) A80.3 - - pseudo NEC G12.2 <del>- - supranuclear NEC G12.2</del> ... - progressive (atrophic) (bulbar) (spinal) G12.2 ... <a href="#">- - supranuclear G23.1</a> ... - supranuclear ( <a href="#">progressive</a> ) <del>G12.2</del> <a href="#">G23.1</a>	URC #1759 MRG	October 2010	Major	January 2013
Revised code at subterm	<b>Polyposis</b> — ( <i>see also</i> Polyp) - intestinal (adenomatous) (8220/0) D12.6 - - lymphomatous, malignant C83. <a href="#">91</a>	URC #1776 Canada	October 2010	Minor	January 2012
Add subterms	<b>Pregnancy (single) (uterine)</b> ..... - cervical O00.8 - complicated by (see also Pregnancy, management, affected by) ..... - - incompetent cervix O34.3 - - infection(s) <a href="#">- - - with a predominantly sexual mode of transmission NEC O98.3</a> - - - amniotic fluid or sac O41.1 - - - bladder O23.1 - - - genital organ or tract O23.5 - - - genitourinary tract NEC O23.9 - - - kidney O23.0 <del>- - - with a predominantly sexual mode of transmission NEC O98.3</del> - - - specified NEC O98.8	URC #1773 Canada	October 2010	Minor	January 2012

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
Revise code at subterm	<b>Pregnancy (single) (uterine)</b> - complicated by ( <i>see also</i> Pregnancy, management, affected by) - - edema O12.0 - - - with gestational hypertension, mild ( <i>see also</i> Preeclampsia) <del>O13</del> -O14.0	URC #1777 Canada	October 2010	Major	January 2013
Add lead term	<b><u>Refractory cancer (neoplasm) U85</u></b>	URC #1729 Canada	October 2010	Minor	January 2012
Revise subterm	<b>Subluxation - <i>see also</i> Dislocation</b> ... - complex-(vertebral) M99.1	URC #1662 WHO	October 2010	Minor	January 2012
Add subterms and non-essential modifier	<b>Tachycardia R00.0</b> - atrial I47.1 - <u>atrioventricular (re-entrant) I47.1</u> - auricular I47.1 - fetal - <i>see Distress, fetal</i> - <u>junctional I47.1</u> - nodal I47.1 - paroxysmal <u>NEC</u> I47.9 - - atrial I47.1 - - atrioventricular (AV) ( <u>re-entrant</u> ) I47.1 - - junctional I47.1 - - nodal I47.1 - - supraventricular I47.1 - - ventricular I47.2	URC #1714 Australia	October 2010	Minor	January 2012
Revise code and subterm	<b>Tag (hypertrophied skin) (infected) L91.8</b> ... - anus <del>K64.4</del> I84.6 - hemorrhoidal <del>K64.4</del> -I84.6 ... - rectum <del>K64.4</del> I84.6	URC #1731 Sweden	October 2010	Major	January 2013

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
Delete subterm	<b>Tear, torn (traumatic)</b> ( <i>see also</i> Wound, open) T14.1 ... - urethra, obstetric trauma O71.5 <del>—periurethral tissue O70.0</del>	URC #1726 Canada	October 2010	Minor	January 2012
Revise code and subterm	<b>Thrombosis, thrombotic (multiple) (progressive) (septic) (vein) (vessel)</b> I82.9 - anal ( <i>see also</i> Thrombosis, perianal <a href="#">venous</a> ) <del>I84.3</del> <a href="#">K64.5</a> ... - penis, penile N48.8 - perianal <del>I84.3</del> <a href="#">venous</a> <a href="#">K64.5</a> - peripheral arteries I74.4 ... - vena cava (inferior) (superior) I82.2 - <a href="#">venous, perianal K64.5</a>	URC #1731 Sweden	October 2010	Major	January 2013
Delete one indent at subterm	<b>Tumor</b> ( <i>see also</i> Neoplasm, uncertain behavior) (M8000/1) - malignant (M8000/3) - <i>see also</i> Neoplasm, malignant - - mast cell C96.2 - - plasma cell, localized NEC C90.3 - mast cell D47.0 - - malignant C96.2 <del>— plasma cell (malignant) C90.3</del>	URC #1715 Canada	October 2010	Minor	January 2012
Delete and add subterms	<b>Ulcer, ulcerated, ulcerating, ulceration, ulcerative</b> L98.4 ... - anus (sphincter) (solitary) K62.6 <del>—varicose —see Varicose, ulcer, anus</del> ... - heel ( <i>see also</i> Ulcer, lower limb) L97 - <a href="#">hemorrhoid (<i>see also</i> Hemorrhoids, by degree) K64.8</a> - Hunner's N30.1 ... - rectum (sphincter) (solitary) K62.6 - - stercoraceous, stercoral K62.6 <del>—varicose —see Varicose, ulcer, anus</del>	URC #1731 Sweden	October 2010	Major	January 2013

Instruction	Alphabetic Index entries	Source	Date approved	Major / Minor update	Suggested implementation date
	... - varicose (lower limb, any part) I83.0 <del>—anus—see Varicose, ulcer, anus</del> - - esophagus I85.9 - - - bleeding I85.0 - - inflamed or infected I83.2 - - nasal septum I86.8 <del>—rectum—see Varicose, ulcer, anus</del>				
Delete subterms	<b>Varicose</b> ... - ulcer (lower limb, any part) I83.0 <del>—anus I84.8</del> <del>—external I84.4</del> <del>—internal I84.1</del> - - esophagus I85.9 - - - bleeding I85.0 - - inflamed or infected I83.2 - - nasal septum I86.8 <del>—rectum—see Varicose, ulcer, anus</del> - - scrotum I86.1 ... - vein (lower limb) (ruptured) I83.9 <del>—anus—see Hemorrhoids</del> - - congenital (peripheral) Q27.8 ... <del>—rectum—see Hemorrhoids, internal</del> - - scrotum (ulcerated) I86.1	URC #1731 Sweden	October 2010	Major	January 2013
Delete subterms	<b>Varix (lower limb) (ruptured) I83.9</b> ... <del>—anus—see Hemorrhoids</del> - bladder I86.2 ... <del>—rectum—see Hemorrhoids, internal</del> - renal papilla I86.8	URC #1731 Sweden	October 2010	Major	January 2013



Includes proposals ratified by the WHO-FIC Network in Toronto, October 2010

Instruction	External causes of injury	Source	Date approved	Major / Minor update	Suggested implement-ation date
Add subterms	<b>Fall, falling (accidental)</b> - . . . - from, off - - . . . <u>- - cherry picker W17</u> - - . . . <u>- - lifting device NEC W17</u> <u>- - mobile elevated work platform [MEWP] W17</u> - - . . . <u>- - sky lift W17</u>	URC #1724 MRG	October 2010	Major	January 2013