

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
Revise text	<p>4.1.4 Procedures for selection of the underlying cause of death for mortality tabulation</p> <p>...</p> <p>The next step therefore is to determine whether one or more of the modification rules A to DF (see section....</p>	MRG URC 1797	October 2011	Minor	January 2013
Revise text	<p>4.1.7</p> <p>Rule 3</p> <p>Any infectious disease classifiable to A09-B19, B25-B49, B58-B64, B99 or J12-J18 aside from those listed in section 4.2.2 A.(a) should be considered to be a direct consequence of reported HIV disease.</p>	MRG URC 1769	October 2011	Major	January 2013
Add text	<p>4.1.7 Examples of the General Principle and selection rules</p> <p>...</p> <p>Rule 3</p> <p>...</p> <p>Arterial embolism in the systemic circulation . . . an obvious consequence of atrial fibrillation</p> <p>Unspecified dementia (F03) and Alzheimer's disease (G30.-) should be considered an obvious consequence of Down's syndrome (Q90.-).</p>	MRG URC 1792	October 2011	Minor	January 2013
Add text	<p>Section 4.1.7</p> <p>...</p> <p>Rule 3</p> <p>...</p> <p>Heart failure (I50.-) and unspecified heart disease (I51.9) should be considered an obvious consequence of other heart conditions.</p> <p>Oesophageal varices (I85.-) should be considered an obvious consequence of liver diseases classifiable to B18.-, K70.-, K73.-, K74.-, and K76.-.</p>	MRG URC 1796	October 2011	Minor	January 2013
	<p>4.1.7 Examples of the General Principle and selection rules</p>	MRG URC 1864	October 2011	Minor	January 2013

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
Revisetext	<p>Rule 3 ... <i>Assumed direct consequences of another condition</i></p> <p>Acidosis (E87.2); Other specified metabolic disorders (E88.8); Other mononeuropathies (G58.-); Polyneuropathy, unspecified (G62.9); Other disorders of peripheral nervous system (G64); Myoneural disorder, unspecified (G70.9); Amyotrophy not otherwise specified in Other primary disorders of muscles (G71.8), Disorder of autonomic nervous system, unspecified (G90.9), Iridocyclitis, unspecified (H20.9); Cataract, unspecified (H26.9); Chorioretinal inflammation, unspecified (H30.9); Retinal vascular occlusions (H34); Background retinopathy and retinal vascular changes (H35.0); Other proliferative retinopathy (H35.2); Retinal haemorrhage (H35.6); Retinal disorder, unspecified (H35.9); Paralytic strabismus, unspecified (H49.9); Blindness and low vision (H54); Atherosclerosis of arteries of extremities (I70.2); Peripheral vascular disease, unspecified (I73.9); Angiopathy in Other and unspecified disorders of circulatory system (I99); Dermatitis, unspecified (L30.9); Necrobiosis lipoidica, not elsewhere classified (L92.1); Ulcer of lower limb, not elsewhere classified (L97); Arthritis, unspecified (M13.9); Neuralgia and neuritis, unspecified (M79.2); Disorder of bone, unspecified (M89.9); Nephrotic syndrome (N03- N05); Chronic kidney disease (N18.-); Unspecified kidney failure (N19); Unspecified contracted kidney (N26); Renal disease in Disorder of kidney and ureter, unspecified (N28.9); Urinary tract infection site not specified (N39.0); Persistent proteinuria, unspecified (N39.1); Gangrene, not elsewhere classified (R02); Coma, unspecified (R40.2); and Acetonemia, azotemia, and related conditions in Other specified abnormal findings of blood chemistry (R79.8) should be considered an obvious consequence of Diabetes mellitus (E10-E14).</p>				
Delete rule E	<p>4.1.9 The modification rules</p> <p><i>Rule E. Early and late stages of disease</i> Where the selected cause is an early stage of a disease and a more advanced stage of the same disease is reported on the certificate, code to the more advanced stage. This rule does not apply to a “chronic” form reported as due to an “acute” form unless the classification gives special instructions to that effect.</p>	MRG URC 1797	October 2011	Minor	January 2013
Delete rule F	<p>4.1.9 The modification rules</p> <p>...</p>	MRG URC 1791	October 2011	Major	January 2013

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<p><i>Rule F. Sequelae</i> - Where the selected cause is an early form of a condition for which the classification provides a separate “Sequelae of ...” category, and there is evidence that death occurred from residual effects of its condition rather than from those of its active phase, code to the appropriate “Sequelae of ...” category.</p>				
Delete rule E	<p>4.1.10 Examples of the modification rules</p> <p><i>Rule E. Early and late stages of disease</i> Where the selected cause is an early stage of a disease and a more advanced stage of the same disease is reported on the certificate, code to the more advanced stage. This rule does not apply to a “chronic” form reported as due to an “acute” form unless the classification gives special instructions to that effect. <i>Example 63:— I (a) Tertiary syphilis</i> —(b) Primary syphilis Code to tertiary syphilis (A52.9). <i>Example 64:— I (a) Eclampsia during pregnancy</i> —(b) Pre eclampsia Code to eclampsia during pregnancy (O15.0). <i>Example 65:— I (a) Chronic myocarditis</i> —(b) Acute myocarditis Code to acute myocarditis (I40.9). <i>Example 66:— I (a) Chronic nephritis</i> —(b) Acute nephritis Code to chronic nephritis, unspecified (N03.9), as special instruction is given to this effect.</p>	MRG URC 1797	October 2011	Minor	January 2013
Delete rule F	<p>4.1.10 Examples of the modification rules</p> <p>...</p> <p><i>Rule F. Sequelae</i> - Where the selected cause is an early form of a condition for which the classification provides a separate “Sequelae of ...” category, and there is evidence that death occurred from residual effects</p>	MRG URC 1791	October 2011	Major	January 2013

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<p>of its condition rather than from those of its active phase, code to the appropriate “Sequelae of ...” category.</p> <p>-</p> <p>“Sequelae of ...” categories are as follows: B90-B94, E64., E68, G09, I69, O97 and Y85-Y87.</p> <p>-</p> <p>Example 67: I (a) Pulmonary fibrosis</p> <p>-(b) Old pulmonary tuberculosis</p> <p>Code to sequelae of respiratory tuberculosis (B90.9).</p> <p>Example 68: I (a) Bronchopneumonia</p> <p>-(b) Curvature of spine</p> <p>-(c) Rickets in childhood</p> <p>Code to sequelae of rickets (E64.3).</p> <p>Example 69: I (a) Hydrocephalus</p> <p>-(b) Tuberculous meningitis</p> <p>Code to sequelae of tuberculous meningitis (B90.0).</p> <p>Example 70: I (a) Hypostatic pneumonia</p> <p>-(b) Hemiplegia</p> <p>-(c) Cerebrovascular accident (10 years)</p> <p>Code to sequelae of cerebrovascular accident (I69.4).</p> <p>Example 71: I (a) Chronic nephritis</p> <p>-(b) Scarlet fever</p> <p>Code to sequelae of other specified infectious and parasitic diseases (B94.8). The description of the nephritis as chronic implies that the scarlet fever is no longer in its active phase.</p>				
Add note	<p>4.1.11 Notes for use in underlying cause mortality coding</p> <p><u>A51.- Early syphilis</u></p> <p><i>with mention of:</i></p> <p><u>A52.- (Late syphilis), code A52.-</u></p>	MRG URC 1797	October 2011	Minor	January 2013
Add text	<p><u>F10-F19 Mental and behavioural disorders due to psychoactive substance use</u></p> <p>...</p> <p><u>Fourth character .2 (Dependence syndrome) with mention of Withdrawal state with delirium (.4), code</u></p>				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
Delete note	<p>F10-F19 with fourth character .4</p> <p>Fourth character .2 (Dependence syndrome) with mention of Amnesic syndrome (.6), code F10-F19 with fourth character .6</p> <p>Fourth character .2 (Dependence syndrome) with mention of Residual and late-onset psychotic disorder (.7), code F10-F19 with fourth character .7</p> <p>...</p> <p>F10.2— Dependence syndrome due to use of alcohol</p> <p>- with mention of:</p> <p>- F10.4, F10.6, F10.7 Withdrawal state with delirium, Amnesic syndrome, Residual and late-onset psychotic disorder, code F10.4, F10.6, F10.7</p>				
Add note	<p>L89.- Decubitus ulcer and pressure area</p> <p><i>when reported as the originating antecedent cause of:</i></p> <p>L89.- (Decubitus ulcer and pressure area) of a more advanced stage, code L89.- with the fourth character for the more advanced stage.</p> <p>...</p>				
Add note	<p>N18.- Chronic kidney disease</p> <p><i>when reported as the originating antecedent cause of:</i></p> <p>N18.- (Chronic kidney disease) of a more advanced stage, code N18.- with the fourth character for the more advanced stage</p>				
Delete text	<p>4 .1.11 Notes for use in underlying cause mortality coding</p> <p>S02.— Fracture of skull and facial bones</p> <p>- When more than one site is mentioned, code to multiple fractures involving skull and facial bones, S02.7</p>	MRG URC 1219	October 2011	Major	January 2013

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
Revise text	<p>H26.9 (Cataract, unspecified), code E10-E14 with fourth character .3</p> <p>H30.9 (Chorioretinal inflammation, unspecified), code E10-E14 with fourth character .3</p> <p>H34 (Retinal vascular occlusions), code E10-E14 with fourth character .3</p> <p>H35.0 (Background retinopathy and retinal vascular changes), code E10-E14 with fourth character .3</p> <p>H35.2 (Other proliferative retinopathy), code E10-E14 with fourth character .3</p> <p>H35.6 (Retinal haemorrhage), code E10-E14 with fourth character .3</p> <p>H35.9 (Retinal disorder, unspecified), code E10-E14 with fourth character .3</p> <p>H49.9 (Paralytic strabismus, unspecified), code E10-E14 with fourth character .3</p> <p>H54 (Blindness and low vision), code E10-E14 with fourth character .3</p> <p>I70.2 (Atherosclerosis of arteries of extremities), code E10-E14 with fourth character .5</p> <p>I73.9 (Peripheral vascular disease, unspecified), code E10-E14 with fourth character .5</p> <p>I99 (Other and unspecified disorders of circulatory system), if angiopathy, code E10-E14 with fourth character .5</p> <p>L30.9 (Dermatitis, unspecified), code E10-E14 with fourth character .6</p> <p>L92.1 (Necrobiosis lipoidica, not elsewhere classified), code E10-E14 with fourth character .6</p> <p><u>L97 (Ulcer of lower limb), code E10-E14 with fourth character .5</u></p> <p>M13.9 (Arthritis, unspecified), code E10-E14 with fourth character .6</p> <p>M79.2 (Neuralgia and neuritis, unspecified), code E10-E14 with fourth character .4</p> <p>M89.9 (Disorder of bone, unspecified), code E10-E14 with fourth character .6</p> <p>N03-N05 (Nephrotic syndrome), code E10-E14 with fourth character .2</p> <p>N18.- (Chronic kidney disease), code E10-E14 with fourth character .2</p> <p>N19 (Unspecified kidney failure), code E10-E14 with fourth character .2</p> <p>N26 (Unspecified contracted kidney), code E10-E14 with fourth character .2</p> <p>N28.9 (Disorder of kidney and ureter, unspecified), code E10-E14 with fourth character .2</p> <p>N39.0 (Urinary tract infection, site not specified), code E10-E14 with fourth character .6</p> <p>N39.1 (Persistent proteinuria, unspecified), code E10-E14 with fourth character .2</p> <p>R02 (Gangrene, not elsewhere classified), code E10-E14 with fourth character .5</p> <p>R40.2 (Coma, unspecified), code E10-E14 with fourth character .0</p> <p>R79.8 (Other specified abnormal findings of blood chemistry), if</p>				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
<p>Add text</p>	<p>acetoneamia, azotemia, and related conditions, code E10-E14 with fourth character .1</p> <p>Any of above in combination, code E10-E14 with fourth character .7</p> <p><i>when reported as the originating antecedent cause of:</i></p> <p><u>E15 (Non-diabetic hypoglycaemic coma; for unspecified hypoglycemic coma only), code E1x.0</u></p> <p><u>G70.9 (Myoneural disorder, unspecified), code E10-E14 with fourth character .4</u></p> <p><u>G98 (Other disorders of the nervous system, not elsewhere classified; except Charcot's arthropathy, non-syphilitic), code E10-E14 with fourth character .4</u></p> <p><u>G98 (Other disorders of the nervous system, not elsewhere classified; if Charcot's arthropathy, non-syphilitic), code E10-E14 with fourth character .6</u></p> <p><u>H49.9 (Paralytic strabismus, unspecified), code E10-E14 with fourth character .3</u></p> <p><u>H54 (Blindness and low vision), code E10-E14 with fourth character .3</u></p> <p><u>I99 (Other and unspecified disorders of circulatory system), if angiopathy, code E10-E14 with fourth character .5</u></p> <p><u>K31.8 (Other specified diseases of stomach and duodenum; gastroparesis only), code E10-E14 with fourth character .4</u></p> <p><u>L30.9 (Dermatitis, unspecified), code E10-E14 with fourth character .6</u></p> <p><u>L98.4 (Chronic ulcer of skin, not elsewhere classified), code E10-E14 with fourth character .5</u></p> <p><u>M89.9 (Disorder of bone, unspecified), code E10-E14 with fourth character .6</u></p> <p><u>N39.0 (Urinary tract infection, site not specified), code E10-E14 with fourth character .6</u></p> <p>Any of above in combination, code E10-E14 with fourth character .7</p>			
<p>Delete line</p>	<p>4.1.12 Summary of linkages by code number [Table 1. Summary of linkages by code number]</p> <p>“S06. S02. S02.”</p>	<p>MRG URC 1219</p>	<p>October 2011</p>	<p>Major January 2013</p>
		<p>MRG</p>	<p>October</p>	<p>January 2013</p>

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
Add text	4.1.12 Summary of linkages by code number ...	URC 1864	2011		
	<i>Table 1. Summary of linkages by code number</i>				
	Selected cause With mention of: As cause of: Resulting linked code				
	E10-E14				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
<p>Move location of sequelae of TB and add mention of chronic forms of hepatitis to section 4.2.2 of ICD-10 volume 2</p>	<p>A. Rejected sequences</p> <p>When applying the General Principle and the selection rules, the following relationships should be rejected:</p> <p>(a) Infectious diseases</p> <p>The following infectious diseases should not be accepted as due to any other disease or condition, except when reported as due to human immunodeficiency virus [HIV] disease, malignant impairing the immune system:</p> <ul style="list-style-type: none"> • typhoid and paratyphoid fevers, other salmonella infections, shigellosis (A01-A03) • tuberculosis (A15-A19) • sequelae of tuberculosis (B90) <p>The following infectious and parasitic diseases should not be accepted as due to any other disease or condition (not even HIV/AIDS, malignant neoplasms or immunosuppression):</p> <ul style="list-style-type: none"> • cholera (A00) • botulism (A05.1) • plague, tularaemia, anthrax, brucellosis (A20-A23) • leptospirosis (A27) • tetanus, diphtheria, whooping cough, scarlet fever, meningococcal disease (A33-A39) • diseases due to Chlamydia psittaci (A70) • rickettsioses (A75-A79) • acute poliomyelitis (A80) • Creutzfeldt-Jakob disease (A81.0) • subacute sclerosing panencephalitis (A81.1) • rabies, mosquito-borne viral encephalitis, tick-borne viral encephalitis, unspecified viral encephalitis (A82-A86) • dengue haemorrhagic and other mosquito-borne viral fevers (A91-A92) • yellow fever (A95) • Junin and Machupo haemorrhagic fevers, Lassa fever (A96.0-A96.2) • other viral haemorrhagic fevers (A98) • smallpox, monkeypox, measles, rubella (B03-B06) • acute hepatitis B and C (B16-B17.1) 				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<ul style="list-style-type: none"> • chronic hepatitis B and C (B18.0-B18.2) • mumps (B26) • malaria, leishmaniasis, Chagas' disease (B50-B57) • sequelae of tuberculosis (B90) • sequelae of poliomyelitis (B91) • sequelae of leprosy (B92) • sequelae of trachoma (B94.0) • sequelae of viral encephalitis (B94.1) • sequelae of viral hepatitis (B94.2) • other emerging diseases reportable to WHO (e.g., SARS, influenza due to avian influenza virus) 			
<p>Change the notes on diabetes in 4.2.2 as follows:</p>	<p>Section 4.2.2 Accepted and rejected sequences for the selection of underlying cause of death for mortality statistics </p> <p>A. Rejected sequences </p> <p>(d) Diabetes</p> <p>Insulin-dependent diabetes mellitus (E10) (E10-E14) should not be accepted as “due to” any other disease <i>except for</i> conditions causing damage to the pancreas autoimmune destruction of β-cells.</p> <p>Non-insulin-dependent diabetes mellitus (E11) should not be accepted as “due to” any other disease <i>except conditions causing insulin resistance</i>.</p> <p>Other and unspecified diabetes mellitus (E13-E14) should not be accepted as “due to” any other disease <i>except conditions causing damage to the pancreas</i>.</p> <p>See Appendix 7.2 for a list of the conditions that can cause diabetes. </p> <p>B. Acceptable sequences </p> <p>(d) Diabetes:</p>	<p>MRG URC 1865</p>	<p>October 2011</p>	<p>Minor January 2013</p>

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<p>Insulin dependent diabetes mellitus (E10) (E10-E14) should be accepted as “due to” diseases causing damage to the pancreas autoimmune destruction of β-cells.</p> <p>Non-insulin-dependent diabetes mellitus (E11) should be accepted as “due to” conditions causing insulin resistance.</p> <p>Other and unspecified diabetes mellitus (E13-E14) should be accepted as “due to” conditions causing damage to the pancreas.</p> <p>See Appendix 7.2 for a list of the conditions that can cause diabetes.</p>				
Delete text	<p>4.2.3 Effect of duration on classification</p> <p>In evaluating the reported sequence ... This would apply in the interpretation of “highly improbable” relationships (see above) and in Modification Rule F (sequelae).</p>	MRG URC 1791	October 2011	Major	January 2013
Delete text	<p>4.2.4 Sequelae</p> <p>Certain categories (B90-B94, E64.-, E68, G09, I69, O97 and Y85-Y87) are to be used for underlying cause mortality coding to indicate that death resulted from the late (residual effects of a given disease or injury rather than during the active phase. Modification Rule F applies in such circumstances. Conditions reported ...</p>	MRG URC 1791	October 2011	Major	January 2013
Revise text	<p>4.2.7.9 Infectious diseases and malignant neoplasms</p> <p><i>(a) Infections due to malignant neoplasm</i></p> <p>Owing to the effect of chemotherapy on the immune system, some cancer patients become prone to infectious diseases and die of them. Therefore, any infectious disease classified aside from those listed in A00-B19 or B25-B64 section 4.2.2 A.(a) reported as “due to” cancer will be an acceptable sequence.</p>	MRG URC 1770	October 2011	Major	January 2013
	<p>4.2.11 Nature of injury</p>	MRG URC 1219	October 2011	Major	January 2013

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
Add text	<p><u>When death is caused by an injury or poisoning classified to Chapter XIX (S00-T98), code the external cause of the injury or poisoning (Chapter XX, V01-Y89) as underlying cause of death.</u></p> <p><u>In addition to the underlying cause from Chapter XX (V01-Y89), code also a main injury (S00-T98). If more than one injury is reported on the death certificate, apply the following instructions:</u></p> <p><u>a) When the injuries reported include superficial and trivial injury (as listed in Appendix 7.1 List of conditions unlikely to cause death), whether in Part I or Part II, select the main injury as if the superficial or trivial injury had not been reported.</u></p> <p><u>Ex.: I (a) Contusion of arm and fracture of skull</u> <u>(b) Fall from scaffolding</u></p> <p><u>Code to fall on and from scaffolding (W12) as underlying cause of death. As main injury, code fracture of skull and facial bones, part unspecified (S02.9). Superficial injury of upper limb, level unspecified (T11.0) is ignored.</u></p> <p><u>b) When serious (non-superficial and non-trivial) injuries are reported in both Part I and Part II, select the main injury from Part I. This applies even when the injuries mentioned in Part II have a higher rank on the Priority Ranking of ICD-10 Nature of Injury Codes list (see Appendix #) than the injuries mentioned in Part I.</u></p> <p><u>Ex.: I (a) Multiple intrathoracic injuries</u> <u>(b) Car driver, collision with bus</u> <u>II Brain injuries</u></p> <p><u>Code to car driver injured in collision with heavy transport vehicle or bus (V44.5) as underlying cause of death. As main injury, code multiple injuries of thorax (S29.7). Intracranial injury, unspecified (S06.9) has a higher rank on the priority list than multiple injuries of thorax, but multiple injuries of thorax are mentioned in Part I and take precedence of the injuries mentioned in Part II.</u></p> <p><u>When serious injuries are reported only in Part II, select a main injury from Part II.</u></p> <p><u>c) When more than one serious injury is reported in the relevant part of the certificate, select the main injury according to the Priority Ranking of ICD-10 Nature-of-Injury Codes list (see Appendix #). Note</u></p>				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date										
<p><u>that 1 is the highest priority rank and that 6 is the lowest.</u></p> <p><u>Ex.: I (a) Multiple intrathoracic injuries and brain injuries</u> <u>(b) Car driver, collision with bus</u></p> <p><u>Code to car driver injured in collision with heavy transport vehicle or bus (V44.5) as underlying cause of death. As main injury, code intracranial injury, unspecified (S06.9), which has a higher rank on the priority list than multiple injuries of thorax (S29.7).</u></p> <p><u>d) When more than one of the serious injuries reported in the relevant part of the certificate have the same and highest rank, select the first mentioned of these injuries. However, prefer a specific injury over an injury from the block T00-T07 (Injuries involving multiple body regions) with the same priority rank.</u></p> <p><u>Ex.: I (a) Multiple injuries with rupture of aorta</u> <u>(b) Car driver, collision with bus</u></p> <p><u>Code to car driver injured in collision with heavy transport vehicle or bus (V44.5) as underlying cause of death. As main injury, code rupture of aorta. Multiple injuries (T07) and rupture of aorta (S25.0) have the same rank on the priority list, but a specific injury takes precedence over an injury coded in T00-T07.</u></p> <p><i>The priority list would be placed in an appendix. The list is as follows:</i></p> <p><u>Priority Ranking of ICD-10 Nature-of-Injury Codes</u></p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Rank</u></th> </tr> </thead> <tbody> <tr> <td><u>1= Highest priority rank</u></td> <td></td> </tr> <tr> <td><u>S00-S02.0</u></td> <td><u>6</u></td> </tr> <tr> <td><u>S02.1</u></td> <td><u>4</u></td> </tr> <tr> <td><u>S02.2-.8</u></td> <td><u>6</u></td> </tr> </tbody> </table>	<u>Code</u>	<u>Rank</u>	<u>1= Highest priority rank</u>		<u>S00-S02.0</u>	<u>6</u>	<u>S02.1</u>	<u>4</u>	<u>S02.2-.8</u>	<u>6</u>				
<u>Code</u>	<u>Rank</u>													
<u>1= Highest priority rank</u>														
<u>S00-S02.0</u>	<u>6</u>													
<u>S02.1</u>	<u>4</u>													
<u>S02.2-.8</u>	<u>6</u>													

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
S02.9				
S03.0				
S03.1-2				
S03.3				
S03.4-S05.6				
S05.7				
S05.8-.S06.0				
S06.1-9				
S07.0				
S07.1				
S07.8-9				
S08.0-1				
S08.8				
S08.9				
S09.0				
S09.1-8				
S09.9				
S10.0-2				
S11.7				
S11.8				
S11.9				
S12.0-7				
S12.8				
S12.9				
S13.0				
S13.1-2				
S13.3				
S13.4				
S13.6				
S14.0				
S14.1				
S14.2-5				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
S14.6				
S15				
S16				
S17.0				
S17.8				
S17.9				
S18				
S19.7				
S19.8				
S19.9-S21				
S22.0-1				
S22.2-3				
S22.4				
S22.5				
S22.8-9				
S23.0				
S23.1-2				
S23.3-5				
S24				
S25.0				
S25.1				
S25.2-4				
S25.5				
S25.7				
S25.8				
S25.9				
S26.0				
S26.8-S27.6				
S27.7				
S27.8-9				
S28.0-1				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
S29.0				
S29.7				
S29.8				
S29.9				
S30-S31.1				
S31.2-.3				
S31.4-S32.3				
S32.4				
S32.5				
S32.7-.8				
S33.0-.2				
S33.3				
S33.4-.6				
S33.7				
S34.0-.6				
S34.8				
S35.0-.1				
S35.2-.5				
S35.7				
S35.8-.9				
S36				
S37				
S38.0				
S38.1				
S38.2-S39.0				
S39.6				
S39.7				
S39.8				
S39.9				
S40-S41.7				
S41.8				
S42.0-.2				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
S42.3				
S42.4				
S42.7				
S42.9				
S43-S44.9				
S45				
S46				
S47				
S48				
S49.7				
S49.8-S51.9				
S52				
S53-S55.0				
S55.1-.2				
S55.7				
S55.8-.9				
S56-S58				
S59.7				
S59.8				
S59.9				
S60-S62.7				
S62.8				
S63-S65.0				
S65.1				
S65.2-.8				
S65.9				
S66-S68.3				
S68.4				
S68.8				
S68.9				
S69				
S70-S71				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
S72.0-.2				
S72.3-.4				
S72.7				
S72.8				
S72.9				
S73-S74.1				
S74.2-.7				
S74.8-.9				
S75.0-.1				
S75.2				
S75.7				
S75.8				
S75.9				
S76				
S77.0				
S77.1-S78.1				
S78.9-S79.9				
S80-S81				
S82				
S83-S85.2				
S85.3				
S85.4-.5				
S85.7				
S85.8				
S85.9				
S86.0-.7				
S86.8				
S86.9-S87.0				
S87.8				
S88.0-.1				
S88.9				
S89.7-.9				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
S90-S95.0				
S95.1				
S95.2-S97.0				
S97.1				
S97.8-S98.4				
S99.7-9				
T00-T01.0				
T01.1				
T01.2-T01.6				
T01.8				
T01.9				
T02				
T03.0-8				
T03.9				
T04.0				
T04.1-3				
T04.4				
T04.7				
T04.8				
T04.9				
T05.0-4				
T05.5				
T05.6-9				
T06.0				
T06.1-2				
T06.3				
T06.4				
T06.5				
T06.8				
T07				
T08				
T09.0				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
T09.1				
T09.2				
T09.3				
T09.4				
T09.5				
T09.6				
T09.8-T11.1				
T11.2				
T11.3				
T11.4				
T11.5				
T11.6				
T11.8-9				
T12				
T13.0-3				
T13.4				
T13.5-6				
T13.8				
T13.9				
T14.0				
T14.1				
T14.2				
T14.3-4				
T14.5				
T14.6				
T14.7				
T14.8-T15.8				
T15.9				
T16				
T17.0-1				
T17.2-4				
T17.5				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
T17.8-9				
T18.0-2				
T18.3-4				
T18.5-T19.1				
T19.2				
T19.3-8				
T19.9				
T20.0-2				
T20.3				
T20.4-6				
T20.7				
T21.0-2				
T21.3				
T21.4-6				
T21.7				
T22.0-2				
T22.3				
T22.4-6				
T22.7				
T23.0-2				
T23.3				
T23.4-6				
T23.7				
T24.0-2				
T24.3				
T24.4-6				
T24.7				
T25.0-2				
T25.3				
T25.4-6				
T25.7				
T26.0-2				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
T26.3				
T26.4-.6				
T26.7-T27.0				
T27.1				
T27.2-T28.3				
T28.4-.6				
T28.7				
T28.8-.9				
T29.0				
T29.1-.2				
T29.3				
T29.4-.6				
T29.7				
T30.0				
T30.1-.2				
T30.3-4				
T30.5-.6				
T30.7				
T31.0-.2				
T31.3-4				
T31.5-.6				
T31.7-.9				
T32.0-.2				
T32.3-4				
T32.5-.6				
T32.7-.9				
T33				
T34.0-4				
T34.5				
T34.6-.9				
T35.0-.1				
T35.2-.5				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
T35.6				
T35.7				
T66				
T67.0				
T67.1-.3				
T67.4				
T67.5-.6				
T67.8				
T67.9				
T68				
T69.0				
T69.8				
T69.9				
T70.0				
T70.1				
T70.2				
T70.3				
T70.4-.8				
T70.9				
T71				
T73.0				
T73.1				
T73.2				
T73.3				
T73.8-T74				
T75.0				
T75.1				
T75.2-.3				
T75.4				
T75.8				
T90.0-.4				
T90.5				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
	<p>T90.8 6</p> <p>T90.9 3</p> <p>T91.0-.1 6</p> <p>T91.2-.3 4</p> <p>T91.4 3</p> <p>T91.5-.8 6</p> <p>T91.9 1</p> <p>T92.0-.2 5</p> <p>T92.3-.8 6</p> <p>T92.9 3</p> <p>T93.0 6</p> <p>T93.1 5</p> <p>T93.2-.3 6</p> <p>T93.4 5</p> <p>T93.5-.9 6</p> <p>T94.0-.1 3</p> <p>T95.0 6</p> <p>T95.1 5</p> <p>T95.2-.3 6</p> <p>T95.8-.9 3</p> <p>T98.0-.1 1</p> <p>T98.2 6</p>				
Add text	<p>Section 4.2.14 Expressions indicating doubtful diagnosis Qualifying expressions indicating some doubt as to the accuracy of the diagnosis, such as "apparently", "presumably", "possibly", etc., should be ignored, since entries without such qualification differ only in the degree of certainty of the diagnosis.</p> <p><u>When the certifier uses "either ... or..." or a synonymous expression to indicate that death was due to either one cause of death or another, apply the following instructions.</u></p> <p><u>1. One condition, either one site or another</u></p>	MRG URC 1859	October 2011	Major	January 2013

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
<p><u>a. Code to the residual category for the group or anatomical system in which the reported sites are classified.</u></p> <p><u>Ex.: I (a) Cancer of kidney or bladder</u></p> <p><u>Code to malignant neoplasm, urinary organ, unspecified (C68.9).</u></p> <p><u>b. If the reported sites are in different anatomical systems or if there is no residual category for the group or anatomical system, code to the residual category for the disease or condition specified.</u></p> <p><u>Ex.: I (a) Cancer of adrenal or kidney</u></p> <p><u>Code to primary malignant neoplasm, primary site unspecified (C80.9), since adrenal and kidney are in different anatomical systems.</u></p> <p><u>2. One site or system, either one condition or another</u></p> <p><u>a. If the reported conditions are classifiable to different four character subcategories of the same three character category, code to the four-character subcategory for “unspecified”.</u></p> <p><u>Ex.: I (a) Arteriosclerotic heart disease or coronary aneurysm</u></p> <p><u>Code to chronic ischemic heart disease, unspecified (I25.9).</u></p> <p><u>b. If the reported conditions are classifiable to different three character categories but ICD-10 provides a residual category for the disease in general, code to the residual category.</u></p> <p><u>Ex.: I (a) MI or coronary aneurysm</u></p> <p><u>Code to the residual category for ischemic heart disease (I25.9).</u></p> <p><u>c. If the reported conditions are classifiable to different three character categories and there is no residual category for the disease in general, code to the residual category relating to the disease of the anatomical site/system.</u></p>				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
<p><u>Ex.: I (a) Tuberculosis or cancer of lung</u></p> <p><u>Code to other disorders of lung (J98.4). Both conditions involve the lung.</u></p> <p><u>Ex.: I (a) Stroke or heart attack</u></p> <p><u>Code to other and unspecified disorders of circulatory system (I99). Both conditions are in the circulatory system.</u></p> <p><u>3. Either one condition or another, either one site or another</u></p> <p><u>When different diseases of different anatomical systems are reported as “either ... or”, code to other specified general symptoms and signs (R68.8).</u></p> <p><u>Ex.: I (a) Gallbladder colic or coronary thrombosis</u></p> <p><u>Code to other specified general symptoms and signs (R68.8).</u></p> <p><u>4. Either disease or injury</u></p> <p><u>When death is reported as due to either a disease or an injury, code to other ill-defined and unspecified causes of mortality (R99).</u></p> <p><u>Ex.: I (a) Coronary occlusion or war injuries</u></p> <p><u>Code to other ill-defined and unspecified causes of mortality (R99).</u></p>				
<p>7. Appendices ... 7.2 List of conditions that can cause diabetes</p> <p>Acceptable sequences for diabetes “due to” other diseases</p> <hr/> <p>Type of Diabetes Due to</p>	MRG URC 1865	October 2011	Minor	January 2013

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Revise codes	Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
Revise codes	<p>E10</p> <p>B25.2 E40-E46 E63.9 E64.0 E64.9 M35.9 P35.0</p> <p>E11</p> <p>E24 E40-E46 E63.9 E64.0 E64.9 M35.9 O24.4 P35.0</p> <p>E12</p> <p>E40-E46 E63.9 E64.0 E64.9</p> <p>E13</p> <p>B25.2 B26.3 C25 C78.8 (pancreas only) D13.6-D13.7 D35.0 E05-E06 E22.0 E24 E40-E46 E80.0-E80.2 E83.1 E84</p>				

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
	E89.1 F10.1-F10.2 G10 G11.1 G25.8 G71.1 K85 K86.0-K86.1 K86.8-K86.9 M35.9 O24.4 P35.0 Q87.1 Q90 Q96 Q98 Q99.8 S36.2 T37.3 T37.5 T38.0-T38.1 T42.0 T46.5 T46.7 T50.2 X44 X44 X61 X64 Y11 Y14 Y41.3 Y41.5 Y42.0-Y42.1 Y46.2 Y52.5			

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
E14	Y52.7 Y54.3 B25.2 B26.3 C25 C78.8 (pancreas only) D13.6-D13.7 D35.0 E05-E06 E22.0 E24 E40-E46 E63.9 E64.0 E64.9 E80.0-E80.2 E83.1 E84 E89.1 F10.1-F10.2 G10 G11.1 G25.8 G71.1 K85 K86.0-K86.1 K86.8-K86.9 M35.9 O24.4 P35.0 Q87.1 Q90 Q96 Q98 Q99.8			

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries	Source	Date approved	Major / Minor update	Suggested implementation date
	S36.2 T37.3 T37.5 T38.0-T38.1 T42.0 T46.5 T46.7 T50.2 X41 X44 X61 X64 Y11 Y14 Y41.3 Y41.5 Y42.0-Y42.1 Y46.2 Y52.5 Y52.7 Y54.3			

VOLUME 2

Includes proposals ratified by the WHO-FIC Network in Africa, October 2011

Instruction Manual entries		Source	Date approved	Major / Minor update	Suggested implementation date