

**2012 ICD-10 Casefinding List: Expanded Version  
(Based on US ICD-10 Cause of Death List)**

<b>COMPREHENSIVE ICD-10 CASEFINDING "MUST COLLECT" CODE LIST FOR REPORTABLE TUMORS (EFFECTIVE DATE: 1/1/2012)</b>	
<b>Please refer to your standard setter(s) for specific reporting requirements before using the Casefinding List</b>	
<b>ICD-10 Code^</b>	<b>Explanation of Code</b>
<b>B21._</b>	Human Immunodeficiency virus [HIV] disease with malignant neoplasms
<b>C00._ – C97._</b>	Malignant neoplasms <i>Note: Pilocytic/juvenile astrocytoma M-9421 moved from behavior /3 (malignant) to /1 (borderline malignancy) in ICD-O-3. However, SEER registries will CONTINUE to report these cases and code behavior as /3 (malignant).</i>
<b>D00._ – D09._</b>	In-situ neoplasms <i>Note: Carcinoma in situ of the cervix (CIN III-8077/2) and Prostatic Intraepithelial Carcinoma (PIN III-8148/2) are not reportable.</i>
<b>D18.0</b>	Hemangioma, any site <i>Note: Includes Hemangiomas of Brain, Other parts of nervous system and endocrine glands, which are reportable.</i>
<b>D18.1</b>	Lymphangioma, any site <i>Note: Includes Lymphangiomas of Brain, Other parts of nervous system and endocrine glands, which are reportable.</i>
<b>D32._</b>	Benign neoplasm of meninges (cerebral, spinal and unspecified)
<b>D33._</b>	Benign neoplasm of brain and other parts of central nervous system
<b>D35.2</b>	Benign neoplasm of pituitary gland
<b>D35.3</b>	Benign neoplasm of craniopharyngeal duct
<b>D35.4</b>	Benign neoplasm of pineal gland
<b>D42._</b>	Neoplasm of uncertain or unknown behavior of meninges
<b>D43._</b>	Neoplasm of uncertain or unknown behavior of brain and central nervous system
<b>D44.3 – D44.5</b>	Neoplasm of uncertain or unknown behavior of pituitary gland, craniopharyngeal duct and pineal gland
<b>D45</b>	Polycythemia vera (9950/3)
<b>D46._</b>	Myelodysplastic syndromes (9980, 9982, 9983, 9985, 9986, 9989, 9991, 9992)
<b>D47.1</b>	Chronic myeloproliferative disease (9960/3, 9961/3, 9963/3)
<b>D47.3</b>	Essential (hemorrhagic) thrombocythemia (9962/3)
<b>D47.7</b>	Other specified neoplasms of uncertain/unknown behavior of lymphoid, hematopoietic (9965/3, 9966/3, 9967/3, 9971/3, 9975/3, 9987/3)
<b>D47.9</b>	Neoplasm of uncertain behavior of lymphoid, hematopoietic and related tissue, unspecified (9960/3, 9961/3, 9970/1, 9931/3)
<b>D48.9</b>	Neoplasm of uncertain or unknown behavior, unspecified <i>Note: Review code for uncertain behavior brain, CNS tumors and reportable benign endocrine glands</i>
<b>D76._</b>	Certain diseases involving lymphoreticular tissue and reticulohistiocytic system

**NOTE:** Cases with these codes should be screened as registry time allows. These are neoplasm-related secondary conditions for which there should also be a primary diagnosis of a reportable neoplasm. Experience in the SEER registries has shown that using the supplementary list increases casefinding for benign brain and CNS, hematopoietic, and other reportable neoplasms.

<b>SUPPLEMENTARY LIST: ICD-10 CODE LIST TO SCREEN FOR CANCER CASES NOT IDENTIFIED BY OTHER CODES (EFFECTIVE DATE: 1/1/2012)</b> (This list is to be used to help identify cases that MAY be reportable to the cancer registry. This is not a list of reportable neoplasms or reportable terms)	
<b>ICD-10 Code^</b>	<b>Explanation of Code</b>
<b>B20._, B22 – B24</b>	Human immunodeficiency virus [HIV] disease with other diseases <i>Note: Excludes HIV with malignancy (B21), see reportable list</i>
<b>B99</b>	Other infectious diseases (Human papillomavirus, Retrovirus-HTLV types I, II, 2)
<b>D10._ – D31._, D34, D35.0, D35.1, D35.5 – D35.9, D36._</b>	Benign neoplasms (see “must collect” list for reportable benign neoplasms) <i>Note: Screen for incorrectly coded malignancies or reportable by agreement tumors</i> <i>Note: Borderline cystadenomas M-8442, 8451, 8462, 8472, 8473, of the ovaries moved from behavior /3 (malignant) to /1 (borderline malignancy) in ICD-O-3. SEER registries are not required to collect these cases for diagnoses made 1/1/2001 and after. However, cases diagnosed prior to 1/1/2001 should still be abstracted and reported to SEER.</i>
<b>D37._ – D41._</b>	Neoplasms of uncertain or unknown behavior (see “must collect” list for reportable neoplasms of uncertain or unknown behavior) <i>Note: Screen for incorrectly coded malignancies or reportable by agreement tumors</i>
<b>D44.0 – D44.2, D44.6 – D44.9</b>	Neoplasm of uncertain or unknown behavior of other endocrine glands (see “must collect” list for D44.3-D44.5) <i>Note: Screen for incorrectly coded malignancies or reportable by agreement tumors</i>
<b>D47.0</b>	Histiocytic and mast cell tumors of uncertain behavior
<b>D47.2</b>	Monoclonal gammopathy <i>Note: Screen for incorrectly coded Waldenstrom’s macroglobulinemia</i>
<b>D48._</b>	Neoplasms of uncertain or unknown behavior <i>Note: Screen for incorrectly coded malignancies or reportable by agreement tumors</i>
<b>D60._</b>	Acquired pure red cell aplasia [erythroblastopenia] <i>Note: Screen for anemia disorder related to neoplasm</i>
<b>D61.1 – D61.9</b>	Other aplastic anemias <i>Note: Review for miscodes</i>
<b>D63.0</b>	Anemia in neoplastic disease
<b>D64._</b>	Other anemias <i>Note: Screen for anemia disorder related to neoplasm</i>
<b>D69.4 – D69.9</b>	Other thrombocytopenia <i>Note: Screen for incorrectly coded thrombocytopenia</i>
<b>D70</b>	Agranulocytosis <i>Note: Screen for blood disorders due to neoplasm</i>

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<b>D72.1</b>	Eosinophilia <i>Note: This is the code for eosinophilia (9964/3). Not every case of eosinophilia is associated with a malignancy. Diagnosis must be "Hypereosonophilic syndrome" to be reportable.</i>
<b>D75.8</b>	Other specified diseases of blood and blood forming organs <i>Note: This is the code for myelofibrosis (NOS) (9961/3). Not every case of myelofibrosis is associated with a malignancy. Review terms included in ICD-O-3 to determine if case is reportable.</i>
<b>D80.3 – D80.5</b>	Selective deficiency of immunoglobulin <i>Note: Associated with lymphoproliferative disorders</i>
<b>D81.0 – D81.2</b>	Severe combined immunodeficiency [SCID] <i>Note: Associated with lymphoproliferative disorders</i>
<b>D84.9</b>	Immunodeficiency, unspecified <i>Note: Associated with lymphoproliferative disorders</i>
<b>D89._</b>	Other disorders involving the immune mechanism, not elsewhere classified <i>Note: Review for miscodes</i>
<b>E13._</b>	Other specified diabetes mellitus <i>Note: Includes diabetes with underlying malignancy</i>
<b>E31.9</b>	Polyglandular dysfunction, unspecified <i>Note: This is the code for "multiple endocrine neoplasia (MEN) type IIA and IIB (rare familial cancer syndrome) "</i>
<b>E88.0</b>	Disorders of plasma-protein metabolism, not elsewhere classified <i>Note: Screen for incorrectly coded Waldenstrom's macroglobulinemia</i>
<b>E88.8</b>	Other specified metabolic disorders <i>Note: Includes Tumor lysis syndrome following antineoplastic drug</i>
<b>G31.8</b>	Other specified degenerative diseases of nervous system <i>Note: Includes myelopathy in neoplastic disease</i>
<b>G52.8</b>	Disorders of other specified cranial nerves <i>Note: Includes myelopathy in neoplastic disease</i>
<b>G54.8</b>	Other nerve root and plexus disorders <i>Note: Includes nerve root and plexus compressions in neoplastic disease</i>
<b>G62.8</b>	Other specified polyneuropathies <i>Note: Includes polyneuropathy disorders in neoplastic disease</i>
<b>G70.8</b>	Other specified myoneural disorders <i>Note: Includes Eaton-Lambert syndrome in neoplastic disease</i>
<b>G90.8</b>	Other disorders of autonomic nervous system <i>Note: Includes myelopathy in neoplastic diseases</i>
<b>G91.8</b>	Other hydrocephalus <i>Note: Includes hydrocephalus in neoplastic diseases</i>
<b>G96.8</b>	Other specified disorders of central nervous system <i>Note: Includes neuropathy in neoplastic disease</i>
<b>J84.8</b>	Other specified interstitial pulmonary diseases

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<b>ICD-10 Code^</b>	<b>Explanation of Code</b>
	<i>Note: Includes Adult pulmonary Langerhans cell histiocytosis</i>
<b>J90</b>	Pleural effusion, not elsewhere classified <i>Note: Includes malignant pleural effusion</i>
<b>J93.1</b>	Other spontaneous pneumothorax <i>Note: Includes secondary spontaneous pneumothorax due to neoplasm</i>
<b>M12.8</b>	Other specific arthropathies, not elsewhere classified <i>Note: Includes arthropathy in neoplastic disease</i>
<b>M62.8</b>	Other specified disorders of muscle <i>Note: Includes disorders of muscles (due to) neoplasm</i>
<b>M84.4</b>	Pathologic fracture, not elsewhere classified <i>Note: Includes fracture due to neoplasm</i>
<b>M89.8</b>	Other specified disorders of bone <i>Note: Includes osteitis deformans in neoplastic disease</i>
<b>O01._</b>	Hydatidiform mole <i>Note: This is a benign tumor that can become malignant. If malignant, it should be reported as Choriocarcinoma (9100/3) and will have a malignancy code in the C00- C97 range</i>
<b>O99.8</b>	Other specified diseases and conditions complicating pregnancy, childbirth and the puerperium <i>Note: Includes: malignant neoplasm complicating pregnancy, childbirth and the puerperium</i>
<b>Q85.0</b>	Neurofibromatosis (nonmalignant) (9540/1) <i>Note: Neurofibromatosis by itself is not reportable, but it can lead to a reportable condition</i>
<b>Q90._</b>	Down's syndrome <i>Note: Screen for myeloid leukemia associated with Down's Syndrome (9898/3)</i>
<b>R18</b>	Ascites <i>Note: Includes malignant ascites</i>
<b>R52.9</b>	Pain, unspecified <i>Note: Includes neoplasm related pain (acute, chronic); Cancer associated pain; Pain due to malignancy (primary/secondary); Tumor associated pain</i>
<b>R53</b>	Malaise and fatigue <i>Note: Includes neoplasm related fatigue</i>
<b>R59._</b>	Enlarged lymph nodes <i>Note: Screen for large B-cell lymphoma arising in HHV8-associated multicentric Castleman disease (9738/3)</i>
<b>R82.8</b>	Abnormal findings on cytological and histological examination of urine
<b>R83.6, R83.7</b>	Abnormal findings on cytological and histological examination of cerebrospinal fluid
<b>R84.6, R84.7</b>	Abnormal findings on cytological and histological examination of respiratory organs and thorax
<b>R85.6, R85.7</b>	Abnormal findings on cytological and histological examination of digestive organs

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ICD-10 Code^	Explanation of Code
	and abdominal cavity
<b>R86.6, R86.7</b>	Abnormal findings on cytological and histological examination of male genital organs
<b>R87.6, R87.7</b>	Abnormal findings on cytological and histological examination of female genital organs
<b>R89.6, R89.7</b>	Abnormal findings on cytological and histological examination of other organs systems and tissues
<b>R91</b>	Abnormal findings on diagnostic imaging of lung
<b>R92</b>	Abnormal findings on diagnostic imaging of breast
<b>Y42.1</b>	Other and unspecified hormone antagonists (poisoning)
<b>Y42.6</b>	Adverse reaction to antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified
<b>Y43.1 – Y43.4</b>	Adverse effects in therapeutic use, antineoplastic products or drugs
<b>Y43.9</b>	Adverse effects in therapeutic use, primarily systemic agent, unspecified <i>Note: Includes poisoning by primarily systemic and hematological agents</i>
<b>Y44.9</b>	Other and unspecified agents affecting blood constituents <i>Note: Includes bloodstream infection due to central venous catheter</i>
<b>Y63.2</b>	Failure in dosage, overdose of radiation given during therapy <i>Note: Includes adverse reaction to radiation (see also Y84.2)</i>
<b>Y81.2</b>	General and plastic surgery devices associated with adverse incidents-prosthetic and other implants, materials, and accessory devices <i>Note: Includes complications due to breast prosthesis</i>
<b>Y83.0</b>	Surgical operation with transplant of whole organ <i>Note: Includes complications of transplant</i>
<b>Y84.2</b>	Abnormal reaction, radiological procedure and radiotherapy <i>Note: Includes adverse reaction to radiation</i>
<b>Y84.9</b>	Other medical procedures (abnormal reaction) <i>Note: Includes infection due to central venous catheter (see code Y44.9 for bloodstream infection)</i>

The following codes are associated with the paraneoplastic syndrome. Paraneoplastic syndrome by itself is not cancer. It's a disease or symptom that is the consequence of cancer but is not due to the local presence of cancer cells. A paraneoplastic syndrome may be the first sign of cancer. These codes have been removed from the supplemental list and are now in their own list.

ICD-10 Code^	Explanation of Code
<b>E22.2</b>	Syndrome of inappropriate secretion of antidiuretic hormone
<b>E34.0</b>	Carcinoid syndrome
<b>E34.1</b>	Other hypersecretion of intestinal hormones
<b>E34.8</b>	Other specified endocrine disorders
<b>E83.5</b>	Disorders of calcium metabolism

ICD-10 Code <sup>^</sup>	Explanation of Code
<b>G04.8</b>	Other encephalitis, myelitis, and encephalomyelitis
<b>H55</b>	Nystagmus and other irregular eye movements
<b>L10.8</b>	Other pemphigus
<b>L30.4</b>	Erythrema intertrigo
<b>L53.8</b>	Other specified erythematous conditions
<b>L83</b>	Acanthosis nigricans
<b>L88</b>	Pyoderma gangrenosum
<b>L98.2</b>	Febrile neutrophilic dermatosis [Sweet]
<b>M33.2</b>	Polymyositis
<b>M33.9</b>	Dermatopolymyositis, unspecified

<sup>^</sup> World Health Organization. *International Statistical Classification of Diseases and Related Health problems, Tenth Revision*. Geneva: World Health Organization. 2007