

2011 Cause of Death Casefinding List: Expanded Version

COMPREHENSIVE ICD-10 CASEFINDING "MUST COLLECT" CODE LIST FOR REPORTABLE TUMORS (EFFECTIVE DATE: 1/1/2011)^	
ICD-10 Code^	Explanation of Code
B21._	Human Immunodeficiency virus [HIV] disease with malignant neoplasms
C00._ – C97._	Malignant neoplasms
D00._-D09._	In-situ neoplasms
D18.0	Hemangioma, any site <i>Note: This category includes Hemangiomas of Brain, Other parts of nervous system and endocrine glands, which are reportable.</i>
D18.1	Lymphangioma, any site <i>Note: This category includes Lymphangiomas of Brain, Other parts of nervous system and endocrine glands, which are reportable.</i>
D32._	Benign neoplasm of meninges (cerebral, spinal and unspecified)
D33._	Benign neoplasm of brain and other parts of central nervous system
D35.2	Benign neoplasm of pituitary gland
D35.3	Benign neoplasm of craniopharyngeal duct
D35.4	Benign neoplasm of pineal gland
D39.0	Neoplasm of uncertain behavior uterus (Endometrial stroma, low grade 8931/1 or 8931/3)
D42._	Neoplasm of uncertain or unknown behavior of meninges
D43._	Neoplasm of uncertain or unknown behavior of brain and central nervous system
D44.3-D44.5	Neoplasm of uncertain or unknown behavior of pituitary gland, craniopharyngeal duct and pineal gland
D45	Polycythemia vera (9950/3)
D46.0	Refractory anemia without sideroblasts, so stated (9991/3, 9992/3)
D46.1	Refractory anemia with sideroblasts (9982/3)
D46.2	Refractory anemia with excess of blasts (9983/3)
D46.3	Refractory anemia with excess blasts in transformation (9984/3)
D46.4	Refractory anemia, unspecified (9980/3)
D46.7	Other myelodysplastic syndromes (9985/3, 9986/3)
D46.9	Myelodysplastic syndrome, unspecified (9989/3)
D47.1	Chronic myeloproliferative disease (9960/3, 9961/3)
D47.3	Essential (hemorrhagic) thrombocythemia (9962/3)
D47.7	Other specified neoplasms of uncertain/unknown behavior of lymphoid, hematopoietic (9759/3, 9965/3, 9966/3, 9967/3, 9971/3, 9987/3)
D47.9	Neoplasm of uncertain behavior of lymphoid, hematopoietic and related tissue, unspecified (9960/3, 9961/3, 9970/1, 9931/3)
D48.9	Neoplasm of uncertain or unknown behavior, unspecified <i>Note: This category includes uncertain or unknown behavior of Brain, Other parts of nervous system and endocrine glands, which are reportable.</i>
D76.0	Langerhans' cell histiocytosis, not elsewhere classified (9751/3, 9754/3)

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ICD-10 Code^	Explanation of Code
D89.1	Cryoglobulinemia (9762/3)

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.

SUPPLEMENTARY LIST: ICD-10 CODE LIST TO SCREEN FOR CANCER CASES NOT IDENTIFIED BY OTHER CODES (EFFECTIVE DATE: 1/1/2011)^	
ICD-10 Code^	Explanation of Code
B20._	Human immunodeficiency virus [HIV] disease with infectious and parasitic diseases
B22._	Human immunodeficiency virus [HIV] disease with other specified diseases
B23._	Human immunodeficiency virus [HIV] disease with other conditions
B24._	Unspecified human immunodeficiency virus [HIV] virus
B99	Other infectious diseases (Human papillomavirus, Retrovirus-HTLV types I, II and 2)
D10._ – D31._, D34._, D35.0_, D35.1, D35.5- D35.8, D35.9, D36._	Benign neoplasms (see “must collect” list for reportable benign neoplasms) <i>Note: Screen for incorrectly coded malignancies or reportable by agreement tumors</i>
D37._ – D38._, D39.1 – D39.9, D40._ – D41._	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>
D44.0-D44.2, D44.6-D44.9	Neoplasm of uncertain or unknown behavior of other endocrine glands (see reportable list for D44.3-D44.5)
D47.0	Histiocytic and mast cell tumors of uncertain behavior
D47.2	Monoclonal gammopathy <i>Note: Screen for incorrectly coded Waldenstrom’s macroglobulinemia</i>
D48.0 – D48.7	Neoplasms of uncertain or unknown behavior
D60._	Acquired pure red cell aplasia [erythroblastopenia]
D61.1 – D61.9	Other aplastic anemias <i>Note: Review for miscodes</i>
D64._	Other anemias
D70	Agranulocytosis
D72.1	Eosinophilia

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	<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>
D75.0	Familial erythrocytosis (familial polycythemia) <i>Note: This is a symptom of polycythemia vera</i>
D75.8	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>
D76.1-D76.3_	Certain diseases involving lymphoreticular tissue and reticulohistiocytic system
D80.0	Hereditary hypogammaglobulinemia <i>Note: Predisposed to lymphoma or stomach cancer</i>
D80.1	Nonfamilial hypogammaglobulinemia <i>Note: Associated with lymphoproliferative disorders</i>
D80.3	Selective deficiency of immunoglobulin G [IgG] subclasses <i>Note: Associated with lymphoproliferative disorders</i>
D80.4	Selective deficiency of immunoglobulin M [IgM] <i>Note: Associated with lymphoproliferative disorders</i>
D80.5	Immunodeficiency with increased immunoglobulin M [IgM] <i>Note: Associated with lymphoproliferative disorders</i>
D81.0	Severe combined immunodeficiency [SCID] with reticular dysgenesis
D81.1	Severe combined immunodeficiency [SCID] with low T- and B-cell numbers
D81.2	Severe combined immunodeficiency [SCID] with low or normal B-cell numbers
D81.4	Nezelof's syndrome
D81.6 – D81.7	Major histocompatibility complex class I and class II deficiency
D81.8	Other combined immunodeficiencies
D81.9	Combined immunodeficiency, unspecified
D82.0	Wiskott-Aldrich syndrome
D83._	Common variable immunodeficiency with predominant abnormalities of B-cell numbers and function
D84.1	Defects in the complement system
D84.9	Immunodeficiency, unspecified
D89._	Other disorders involving the immune mechanism, not elsewhere classified <i>Note: Review for miscodes</i>
E22.2	Syndrome of inappropriate secretion of antidiuretic hormone <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>

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E30.8	Other disorders of puberty
E31.9	Polyglandular dysfunction, unspecified <i>Note: This is the code for "multiple endocrine neoplasia (MEN) type IIA and IIB (rare familial cancer syndrome) "</i>
E34.0	Carcinoid syndrome
E34.1	Other hypersecretion of intestinal hormones
E34.8	Other specified endocrine disorders
E83.5	Disorders of calcium metabolism <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>
E88.0	Disorders of plasma-protein metabolism, not elsewhere classified <i>Note: Screen for incorrectly coded Waldenstrom's macroglobulinemia</i>
E88.8	Other specified metabolic disorders
E88.9	Metabolic disorder, unspecified
G04.8	Other encephalitis, myelitis, and encephalomyelitis <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>
H55	Nystagmus and other irregular eye movements <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>
J90	Pleural effusion, not elsewhere classified <i>Note: This is the code for "malignant pleural effusion"</i>
K12.1	Other forms of stomatitis <i>Note: This is the code for "Mucositis due to antineoplastic therapy"</i>
K31.7	Polyp of stomach and duodenum
L30.4	Erythrema intertrigo <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>
L53.8	Other specified erythematous conditions <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>
L83	Acanthosis nigricans <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>
L88	Pyoderma gangrenosum <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>
M33.2	Polymyositis <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>

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M33.9	Dermatopolymyositis, unspecified <i>Note: Part of the paraneoplastic syndrome. See note of explanation in the "notes" section</i>
M35.9	Systemic involvement of connective tissue, unspecified
M84.4	Pathologic fracture, not elsewhere classified <i>Note: Fracture due to neoplasm</i>
O01._	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>
Q85.0	Neurofibromatosis (nonmalignant) (9540/1)
Q90._	Down's syndrome <i>Note: Screen for myeloid leukemia associated with Down's Syndrome (9898/3)</i>
R18	Ascites <i>Note: This is the code for "malignant ascites"</i>
R52.9	Pain, unspecified <i>Note: This is the code for "neoplasm related pain (acute, chronic); Cancer associated pain; Pain due to malignancy (primary/secondary); Tumor associated pain"</i>
R59._	Enlarged lymph nodes <i>Note: Screen for large B-cell lymphoma arising in HHV8-associated multicentric Castleman disease (9738/3)</i>
R85.6	Abnormal findings in specimens from digestive organs and abdominal cavity, abnormal cytological findings
R87.6	Abnormal findings in specimens from female genital organs, abnormal cytological findings.
T45.1	Poisoning by antineoplastic and immunosuppressive drugs <i>Note: Adverse reaction of antineoplastic therapy or immunosuppressive drugs</i>
T66	Unspecified effects of radiation <i>Note: Adverse reaction of radiation therapy</i>
T80.2	Infections following infusion, transfusion, and therapeutic injection <i>Note: Infection due to central venous catheter (porta-cath)</i>
T80.8	Other complications following infusion, transfusion, and therapeutic injection <i>Note: Extravasation of vesicant chemotherapy</i>
Y43.1-Y43.3	Adverse effects in therapeutic use, antineoplastic products or drugs
Y63.2	Failure in dosage, overdose of radiation given during therapy
Y84.2	Abnormal reaction, radiological procedure and radiotherapy

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NOTES:

- Prostatic Intraepithelial Neoplasia (PIN III) M-8148/2 is not required by SEER.
- 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 a /3 (malignant) .
- 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.
- Codes E22.2, E83.5, G04.8, H55, L30.4, L53.8, L83, L88, M33.2 and M33.9 are part of the paraneoplastic syndrome. "Paraneoplastic syndrome isn't 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."

^ World Health Organization. International Statistical Classification of Diseases and Related Health problems, Tenth Revision. Geneva: World Health Organization. 2007