2013 Comprehensive ICD-9-CM* Casefinding Code List for Reportable Tumors	
ICD-9-CM code*	Explanation of ICD-9-CM code*
140 – 172, 174	Malignant neoplasms stated or presumed to be primary (of specified
- 209.36, 209.7	sites), and certain specified histologies
173.00, 173.09,	Unspecified and other specified malignant neoplasm of skin of lip and
173.10, 173.19	eyelid, including canthus
173.20, 173.29,	Unspecified and other specified malignant neoplasm of ear and skin of
173.30, 173.39	other and unspecified parts of face
173.40, 173.49,	Unspecified and other specified malignant neoplasm of scalp and skin
173.50, 173.59	of neck and skin of trunk, except scrotum
173.60, 173.69,	Unspecified and other specified malignant neoplasm of skin of upper
173.70, 173.79	limb, including shoulder and lower limb, including hip
173.80, 173.89,	Unspecified and other specified malignant neoplasm of other specified
173.90, 173.99	sites of skin and site unspecified
225.0 - 225.9	Benign neoplasm of brain and spinal cord neoplasm
227.3, 227.4	Benign neoplasm of pituitary gland, craniopharyngeal duct (pouch) and pineal gland
228.02	Hemangioma; of intracranial structures
228.1	Lymphangioma, any site
230.0 - 234.9	Carcinoma in situ
237.0 - 237.1	Neoplasm of uncertain behavior of endocrine glands and nervous
	system: pituitary gland, craniopharyngeal duct and pineal gland
237.5, 237.6, 237.9	Neoplasm of uncertain behavior [borderline] of brain, spinal cord and
	meninges and unspecified parts of nervous system
238.4	Polycythemia vera (9950)
238.6	Plasma cells
238.7_	Other lymphatic and hematopoietic tissues
239.6, 239.7	Neoplasms of unspecified nature, brain, other parts nervous system
273.3	Macroglobulinemia
277.89	Other specified disorders of metabolism
288.4	Hemophagocytic syndrome (9751, 9754)

2013 ICD-9-CM Casefinding List: Short Version

The following codes are not reportable per se, but they should alert registrars to look for the first malignant neoplasm associated with these codes.

2013 SUPPLEMENTARY LIST #1 ICD-9-CM* CODES THAT SHOULD BE FOLLOWED BY OR ASSOCIATED WITH A NEOPLASM CODE	
ICD-9-CM code*	Explanation of ICD-9-CM code*
258.0_	Polyglandular activity in multiple endocrine adenomatosis [MEN]
284.2	Myelophthisis
285.22	Anemia in neoplastic disease
289.83	Myelofibrosis (9961/3)
331.7	Cerebral degeneration in diseases classified elsewhere
336.3	Myelopathy in other diseases classified elsewhere

2013 SUPPLEMENTARY LIST #1 ICD-9-CM* CODES THAT SHOULD BE FOLLOWED BY OR	
ICD-9-CM code*	Explanation of ICD-9-CM code*
357.3	Polyneuropathy in malignant disease
358.1	Myasthenic syndromes in other diseases classified elsewhere
358.31	Eaton-Lambert syndrome in neoplastic disease
511.81	Malignant pleural effusion
512.82	Secondary spontaneous pneumothorax
731.1_	Osteitis deformans in diseases classified elsewhere
731.3	Major osseous defect
789.51	Malignant ascites
V07.5_	Prophylactic use of agents affecting estrogen receptors and estrogen levels
V58.42	Aftercare following surgery for neoplasm

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 neoplasms, and other reportable diseases.

2013 SUPPLEMENTARY LIST #2 ICD-9-CM* CODE LIST TO SCREEN FOR CANCER REGISTRY CASES NOT IDENTIFIED BY OTHER CODES	
ICD-9-CM code*	Explanation of ICD-9-CM code*
042	Acquired Immunodeficiency Syndrome (AIDS)
079.4, 079.5_	Human papillomavirus; Retrovirus (HTLV, types I, II and 2)
173.01, 173.02,	Basal and squamous cell carcinoma of skin of lip and eyelid, including
173.11, 173.12	canthus
173.21, 173.22,	Basal and squamous cell carcinoma of ear and skin of other and
173.31, 173.32	unspecified parts
173.41, 173.42,	Basal and squamous cell carcinoma of scalp and skin of neck and skin of
173.51, 173.52	trunk, except scrotum
173.61, 173.62,	Basal and squamous cell carcinoma of skin of upper limb, including
173.71, 173.72	shoulder and lower limb, including hip
173.81, 173.82,	Basal and squamous cell carcinoma of other specified sites of skin and site
173.91, 173.92	unspecified
209.40 - 209.69	Benign carcinoid tumors
210.0 – 229.9	Benign neoplasms (except for 225.0-225.9, 227.3, 227.4, 228.02, and 228.1,
	which are listed in the Reportable list)
235.0 – 239.9	Neoplasms of uncertain behavior (except for 237.0, 237.1, 237.5, 237.6,
	237.9, 238.4, 238.6, 238.7_, 239.6, 239.7) ,
249.20	Secondary diabetes with hypersmolarity
273.0, 273.1,	Disorders of plasma protein metabolism
273.2, 273.8,	
273.9	
277.88	Tumor lysis syndrome (following neoplastic chemotherapy)
279.02, 279.03,	Select IgM immunodeficiency and other immunoglobulin deficiencies

2013 SUPPLEMENTARY LIST #2 ICD-9-CM* CODE LIST TO SCREEN FOR CANCER REGISTRY CASES NOT IDENTIFIED BY OTHER CODES	
ICD-9-CM code*	Explanation of ICD-9-CM code*
279.05, 279.12	Note: Associated with lymphoproliferative disorders
279.2, 279.3	Combined and unspecified immunity deficiency
279.41, 279.49	Autoimmune lymphoproliferative syndrome
279.50 - 279.53	Graft-versus host disease
279.8, 279.9	Other and unspecified disorders involving the immune mechanism
284.1_	Pancytopenia
284.81 - 284.9	Other and unspecified aplastic anemias
285.0	Sideroblastic anemia
285.3	Anemia due to antineoplastic chemotherapy
287.39, 287.49,	Other primary, secondary and unspecified thrombocytopenia
287.5	
288.03	Drug induced neutropenia
288.3	Eosinophilia
289.89, 289.9	Other specified diseases of blood and blood forming organs
323.81	Other causes of encephalitis and encephalomyelitis
337.9	Unspecified disorders of autonomic nervous system
338.3	Neoplasm related pain (acute)(chronic)
352.9	Unspecified disorder of cranial nerves
353.8	Other nerve root and plexus disorders
516.5	Adult pulmonary Langerhans cell histiocytosis
569.44	Dysplasia of anus (Anal intraepithelial neoplasia [AIN I and II])
602.3	Dysplasia of prostate (Prostatic intraepithelial neoplasia [PIN I and II])
622.1_	Dysplasia of cervix (CIN I, II and unspecified)
623.0	Dysplasia of vagina (Vaginal intraepithelial neoplasia [VAIN I and II]
624.0_	Dystrophy of vulva (Vulvar intraepithelial neoplasia [VIN I and II]
630	Hydatidiform mole
648.9_	Other current conditions classifiable elsewhere
713.8	Arthropathy associated with other conditions classified elsewhere
728.9	Unspecified disorder of muscle, ligament, and fascia
733.1_	Pathologic fracture
758.0	Down's Syndrome
780.79	Neoplastic (malignant) related fatigue
785.6	Enlargement of lymph nodes
789.51	Malignant ascites
790.93	Elevated prostate specific antigen (PSA)
791.9	Other non specific findings on examination of urine
792.0, 792.2,	Non specified abnormal findings in specified and unspecified body
792.4, 792.9	structures
793.11	Solitary pulmonary nodule
793.8_	Nonspecific (abnormal) findings on radiological and examination of body
	structure (breast)
795.0_, 795.1_,	Papanicolaou smear of cervix, vagina, anus and other with cytologic
795.4, 796.7_	evidence of malignancy

2013 SUPPLEMENTARY LIST #2 ICD-9-CM* CODE LIST TO SCREEN FOR CANCER REGISTRY CASES		
NOT IDENTIFIED BY OTHER CODES		
ICD-9-CM code*	Explanation of ICD-9-CM code*	
795.8_	Abnormal tumor markers	
962.1, 963.1	Poisoning by hormones ,antineoplastic, immunosuppressive drugs	
990	Effects of radiation, unspecified	
996.54	Mechanical complication of other specified prosthetic device, implant, and	
	graft-due to breast prosthesis	
996.85	Complication of transplanted organ	
999.3_	Other infection due to central venous catheter, transfusion, infusion	
E858.0 – E858.2	Accidental poisonings	
E873.2	Failure in dosage, overdose of radiation in therapy	
E878.0	Abnormal reaction of surgical operation with transplant of whole organ	
E879.2	Overdose of radiation given during therapy	
E930.7	Adverse reaction of antineoplastic therapy-Antineoplastic antibiotics	
E932.1	Adverse reaction to antineoplastic therapy	
E933.1	Adverse effect of immunosuppressive drugs	
V10.0V10.9_	Personal history of malignancy	
V12.41	Personal history of benign neoplasm of the brain	
V13.89	Personal history of unspecified malignant neoplasm and history of in-situ	
	neoplasm of other site	
V15.22	Personal history of undergoing in utero procedure during pregnancy	
V15.3	Other personal history presenting hazards to health or radiation	
V16	Family history of malignant neoplasm	
V42.81, V42.82	Organ or tissue replaced by transplants	
V51.0	Encounter for breast reconstruction following mastectomy	
V52.4	Fitting and adjustment of prosthetic device and implant (breast)	
V54.2_	Aftercare for healing pathologic fracture	
V58.0, V58.1_	Encounter for radiation, chemotherapy and immunotherapy	
V66.1, V66.2,	Convalescence and palliative care	
V66.7		
V67.1, V67.2	Follow up examinations	
V71.1	Observation for suspected malignant diseases	
V72.83	Other specified pre-operative examination	
V76	Special screening for malignant neoplasms	
V78.8, V78.9	Other and unspecified disorders of blood and blood forming organs	
V86	Estrogen receptor status	
V87.41, V87.43,	Personal history of drug therapy: antineoplastic chemotherapy, estrogen	
V87.46	therapy and immunosuppression therapy	

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-9-CM Code*	Explanation of ICD-9-CM Code*
253.6	Syndrome of inappropriate secretion of antidiuretic hormone
259.2	Carcinoid syndrome
259.8	Other specified endocrine disorders
275.42	Hypercalcemia
379.5_	Nystagmus and other irregular eye movements
686.01	Pyoderma gangrenosum
694.4	Pemphigus
695.89	Other specified erythematous conditions
701.2	Acquired acanthosis nigricans
710.3	Dermatomyositis
710.4	Polymyositis

*International Classification of Diseases, 9th Revision, Clinical Modification, Sixth Edition, 2013