## **Appendix M - Supplemental ICD-10-CM Codes**

These ICD-10-CM codes may also be used for casefinding. The detailed casefinding list contains each individual reportable code. ICD-10-CM Supplemental casefinding lists follow. Many of these codes are for diseases associated with cancer or represent neoplasm-related secondary conditions. Experience among the SEER registries has proven that using the supplementary list significantly improves casefinding outcomes for benign brain and CNS tumors, hematopoietic and lymphoid neoplasms, and other reportable diseases. It is recommended that each registry screen cases using the supplementary list as time permits.

SUPPLEMENTAL LIST ICD-10-CM (EFFECTIVE DATES: 10/1/2021-09/30/2022)

ICD-10-CM Code	Explanation of Code
B20	Human immunodeficiency virus [HIV] disease with other diseases
B97.33, B97.34,	Human T-cell lymphotrophic virus, (type I [HTLV-1], type II [HTLV-II], type 2 [HIV
B97.35	2]) as the cause of diseases classified elsewhere
B97.7	Papillomavirus as the cause of diseases classified elsewhere
C44.01, C44.02	Basal/squamous cell carcinoma of skin of lip
C44.11-, C44.12-	Basal/squamous cell carcinoma of skin of eyelid
C44.21-, C44.22-	Basal/squamous cell carcinoma of skin of ear and external auricular canal
C44.31-, C44.32-	Basal/squamous cell carcinoma of skin of other and unspecified parts of face
C44.41, C44.42	Basal/squamous cell carcinoma of skin of scalp and neck
C44.51-, C44.52-	Basal/squamous cell carcinoma of skin of trunk
C44.61-, C44.62-	Basal/squamous cell carcinoma of skin of upper limb, including shoulder
C44.71-, C44.72-	Basal/squamous cell carcinoma of skin of lower limb, including hip
C44.81, C44.82	Basal/squamous cell carcinoma of skin of overlapping sites of skin
C44.91, C44.92	Basal/squamous cell carcinoma of skin of unspecified sites of skin
D06	Carcinoma in situ of the cervix
D10 D31, D34, D35.0, D35. 1, D35.5-,D35.9, D36	Benign neoplasms (see "must collect" list for reportable benign neoplasms) Note: Screen for incorrectly coded malignancies or reportable by agreement tumors  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.
D37 D41	Neoplasms of uncertain or unknown behavior (see "must collect" list for reportable neoplasms of uncertain or unknown behavior)
	Note: Screen for incorrectly coded malignancies or reportable by agreement
	tumors
D44.0 - D44.2, D44.6-D44.9	Neoplasm of uncertain or unknown behavior of other endocrine glands (see "must collect" list for D44.3-D44.5)
	Note: Screen for incorrectly coded malignancies or reportable by agreement tumors
D47.01	Cutaneous mastocytosis (9740/1)
D47.09	Other mast cell neoplasms of uncertain behavior
D47.2	Monoclonal gammopathy
	Note: Screen for incorrectly coded Waldenstrom's macroglobulinemia
D47.Z2	Castleman disease
D48	Neoplasm of uncertain behavior of other and unspecified sites
D49.0 - D49.9	Neoplasm of unspecified behavior (except for D49.6 and D49.7)

D61.1	Drug-induced aplastic anemia (also known as "aplastic anemia due to antineoplastic chemotherapy")
	ICD-10-CM Coding instruction note: Use additional code for adverse effect, if
	applicable, to identify drug
D61.810	Antineoplastic chemotherapy induced pancytopenia
D61.82	Myelophthisis
	ICD-10-CM Coding instruction: Code first the underlying disorder, such as: malignant neoplasm of breast (C50)
D63.0	Anemia in neoplastic disease
	ICD-10-CM Coding instruction: Code first neoplasm (C00-C49)
D64.81	Anemia due to antineoplastic chemotherapy
D69.49, D69.59,	Other thrombocytopenia
D69.6	Note: Screen for incorrectly coded thrombocythemia
D70.1	Agranulocytosis secondary to cancer chemotherapy
	ICD-10-CM Coding instruction: code also underlying neoplasm
D75.81	Myelofibrosis (note: this is not primary myelofibrosis [9961/3]
	ICD-10-CM Coding instruction note: Code first the underlying disorder, such as: malignant neoplasm of breast (C50)
D76	Other specified diseases with participation of lymphoreticular and
	reticulohistiocytic tissue
D89.0, D89.1	Other disorders involving the immune mechanism, not elsewhere classified
	Note: Review for miscodes
D89.4-	Mast cell activation syndrome and related disorders
E08	Diabetes mellitus due to underlying condition
	ICD-10-CM Coding instruction note: Code first the underlying condition, such as: malignant neoplasm (C00-C96)
E31.2-	Multiple endocrine neoplasia [MEN] syndromes
	ICD-10-CM Coding instruction: Code also any associated malignancies and other conditions associated with the syndromes
E34.0	Carcinoid syndrome
	ICD-10-CM Coding instruction: May be used as an additional code to identify functional activity associated with a carcinoid tumor
E83.52	Hypercalcemia
E88.09	Other disorders of plasma-protein metabolism, not elsewhere classified
E88.3	Tumor lysis syndrome (following antineoplastic chemotherapy)
G13.0	Paraneoplastic neuromyopathy and neuropathy
	ICD-10-CM Coding instruction note: Code first underlying neoplasm (C00-D49)
G13.1	Other systemic atrophy primarily affecting central nervous system in neoplastic disease
	ICD-10-CM Coding instruction note: Code first underlying neoplasm (C00-D49)
G32.8-	Other specified degenerative disorders of nervous system in diseases classified elsewhere
	ICD-10-CM Coding instruction note: Code first underlying disease, such as: cerebral degeneration (due to) neoplasm (C00-D49)
G53	Cranial nerve disorders in diseases classified elsewhere
	Note: Code first underlying neoplasm (C00-D49)
G55	Nerve root and plexus compressions in diseases classified elsewhere
	ICD-10-CM Coding instruction note: code also underlying disease, such as neoplasm (C00-D49)

G63	Polyneuropathy in diseases classified elsewhere
_	ICD-10-CM Coding instruction note: Code first underlying disease, such as: neoplasm (C00-D49)
G73.1	Lambert-Eaton syndrome in neoplastic disease
	ICD-10-CM Coding instruction: Code first underlying neoplasm (C00-D49)
G89.3	Neoplasm related pain (acute)(chronic)
G99.2	Myelopathy in diseases classified elsewhere
	ICD-10-CM Coding instruction: Code first underlying disease, such as: neoplasm (C00-D49)
H47.42	Disorders of optic chiasm in (due to) neoplasm
	ICD-10-CM Coding instruction: Code also underlying condition
H47.52-	Disorders of visual pathways in (due to) neoplasm
	ICD-10-CM Coding instruction: Code also underlying condition
H47.63-	Disorders of visual cortex in (due to) neoplasm
	ICD-10-CM Coding instruction: Code also underlying condition
J34.81	Nasal mucositis (ulcerative)
J91.0	Malignant pleural effusion
	ICD-10-CM Coding instruction: Code first underlying neoplasm
J93.12	Secondary spontaneous pneumothorax
	ICD-10-CM Coding instruction: Code first underlying condition, such as: Malignant neoplasm of bronchus and lung (C34) Secondary malignant
	neoplasm of lung (C78.0_)
K12.31	Oral mucositis (ulcerative) due to antineoplastic therapy
K12.33	Oral mucositis (ulcerative) due to radiation
K22.711	Barrett's esophagus with high grade dysplasia
K62.7	Radiation proctitis
K62.82	Dysplasia of anus (AIN I and AIN II)
K92.81	Gastrointestinal mucositis (ulcerated) (due to antineoplastic therapy)
L10.81	Paraneoplastic pemphigus
M31.11	Hematopoietic stem cell transplantation-associated thrombotic microangioplasty
	Note: Effective 10/1/2021
M36.0	Dermato(poly)myositis in neoplastic disease
	ICD-10-CM Coding instruction: Code first underlying neoplasm (C00-D49)
M36.1	Arthropathy in neoplastic disease
	ICD-10-CM Coding instruction: Code first underlying neoplasm, such as: Leukemia
	(C91-C95), malignant histiocytosis (C96.A), multiple myeloma (C90.0)
M84.5-	Pathologic fracture in neoplastic disease
	ICD-10-CM Coding instruction: Code also underlying neoplasm (C00-D49)
M90.6-	Osteitis deformans in neoplastic disease
	ICD-10-CM Coding instruction: Code first the neoplasm (C40, C41)
N42.3	Dysplasia of prostate (PIN I and PIN II)
N52.35	Erectile dysfunction following radiation therapy
N52.36	Erectile dysfunction following interstitial seed therapy

N76.81	Mucositis (ulcerative) of vagina and vulva
N87	Dysplasia of cervix uteri (CIN I and CIN II)
N89.0, N89.1, N89.3	Vaginal dysplasia (VIN I and VIN II)
N90.0, N90.1, N90.3	Vulvar dysplasia (VAIN I and VAIN II)
O01	Hydatidiform mole Note: Benign tumor that can become malignant. If malignant, report as Choriocarcinoma (9100/3, ) malignancy code in the C00- C97 range
O9A.1-	Malignant neoplasm complicating pregnancy, childbirth and the puerperium (conditions in C00-C96) ICD-10-CM Coding instruction: Use additional code to identify neoplasm
P04.11	Newborn affected by maternal antineoplastic chemotherapy
P04.12	Newborn affected by maternal cytotoxic drugs
Q85.0-	Neurofibromatosis (nonmalignant) (9540/1) Note: Neurofibromatosis is not cancer. These tumors can be precursors to acoustic neuromas, which are reportable
R18.0	Malignant ascites ICD-10-CM Coding instruction: Code first malignancy, such as: Malignant neoplasm of ovary (C56), secondary malignant neoplasm of retroperitoneum and peritoneum (C78.6)
R53.0	Neoplastic (malignant) related fatigue ICD-10-CM Coding instruction: Code first associated neoplasm
R59	Enlarged lymph nodes
R85.6-	Abnormal findings on cytological and histological examination of digestive organs Note: see "must collect" list for R85.614
R87.61-, R87.62-	Abnormal findings on cytological/histological examination of female genital organs Note: see "must collect" list for R87.614 and R87.624
R92	Abnormal findings on diagnostic imaging of breast
R97	Abnormal tumor markers
T38.6-	Poisoning by antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified
T38.8-, T38.9-	Poisoning by hormones and their synthetic substitutes
T45.1-	Poisoning by, adverse effect of and under dosing of antineoplastic and immunosuppressive drugs
T45.8-, T45.9-	Poisoning by primary systemic and hematological agent, unspecified
T66	Unspecified effects of radiation
T80.1	Vascular complications following infusion, transfusion and therapeutic injection
T80.2-	Infections following infusion, transfusion and therapeutic injection
T80.810	Extravasation of vesicant antineoplastic chemotherapy
T80.818	Extravasation of other vesicant agent
T80.82	Complication of immune effector cellular therapy Complication of chimeric antigen receptor (CAR-T) cell therapy
T86.0	Complications of bone marrow transplant ICD-10-CM Coding instruction: Use addition code to identify other transplant complications, such as: malignancy associated with organ transplant (C80.2) or post-transplant lymphoproliferative disorders (PTLD) (D47.Z1)
Y63.2	Overdose of radiation given during therapy
Y84.2	Radiological procedure and radiotherapy as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
Z03.89	Encounter for observation for other suspected diseases and conditions ruled out
Z08	Encounter for follow-up examination after completed treatment for malignant neoplasm (medical surveillance following completed treatment) ICD-10-CM Coding instruction: Use additional code to identify the personal history of malignant neoplasm (Z85)
Z12	Encounter for screening for malignant neoplasms
Z13.0	Encounter for screening for diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
Z15.0	Genetic susceptibility to malignant neoplasm ICD-10-CM Coding instruction: Code first, if applicable, any current malignant neoplasm (C00-C75, C81-C96); Use additional code, if applicable, for any personal history of malignant neoplasm (Z85)

Z17.0, Z17.1	Estrogen receptor positive and negative status ICD-10-CM Coding instruction: Code first malignant neoplasm of breast (C50)
Z40.0-	Encounter for prophylactic surgery for risk factors related to malignant neoplasms
Z42.1	Encounter for breast reconstruction following mastectomy
Z48.290	Encounter for aftercare following bone marrow transplant
Z48.3	Aftercare following surgery for neoplasm ICD-10-CM Coding instruction: Use additional code to identify the neoplasm
Z51.0	Encounter for antineoplastic radiation therapy
Z51.1-	Encounter for antineoplastic chemotherapy and immunotherapy
Z51.5, Z51.89	Encounter for palliative care and other specified aftercare
Z79.81-	Long term (current) use of agents affecting estrogen receptors and estrogen levels ICD-10-CM Coding instruction: Code first, if applicable, malignant neoplasm of breast (C50), malignant neoplasm of prostate (C61)
Z80	Family history of primary malignant neoplasm
Z85	Personal history of malignant neoplasm ICD-10-CM Coding instruction: Code first any follow-up examination after treatment of malignant neoplasm (Z08)
Z86.0-, Z86.01-,	Personal history of in situ and benign neoplasms and neoplasms of uncertain
Z86.03	behavior
Z92.21, Z92.23,	Personal history of antineoplastic chemotherapy, estrogen therapy, immunosuppression therapy or irradiation (radiation)
Z92.25, Z92.3	
Z92.850	Personal history of Chimeric Antigen Receptor T-cell therapy- Personal history of CAR-T-cell therapy
Z94.81, Z94.84	Bone marrow and stem cell transplant status