

New Jersey State Cancer Registry
List of reportable diseases and conditions
Effective date March 10, 2011; Revised May 2024

**IMPORTANT NOTE: This list is not intended to be an exhaustive list of all reportable conditions.
Please refer to the General Rules for Reportability and to the ICD-O-3.2 Manual.**

General Rules for Reportability

All cases meeting the following criteria must be reported to the NJSCR:

- (a) Any in situ or invasive neoplasm with a behavior code of “/2” or “/3” in the International Classification of Diseases for Oncology (ICD-O) Third Edition
- (b) All solid tumors of the brain and central nervous system, including meninges and intracranial endocrine structures, listed in the ICD-O-3.2 with behavior codes of “/0”, “/1”, “/2”, or “/3.”
- (c) Any diagnosis including any of the following words:
 - Cancer
 - Carcinoma
 - Adenocarcinoma
 - Carcinoid tumor
 - Leukemia
 - Lymphoma
 - Malignant
 - Sarcoma
- (d) Any reportable diagnosis which contains any of the following ambiguous terms in the final diagnosis:

Apparent(ly)	Most likely
Appears	Presumed
Comparable with	Probable
Compatible/Compatible with	Suspect(ed)
Consistent with	Suspicious (for)
Favors	Typical (of)
Malignant appearing	

Exceptions

Cases meeting the following criteria are not reportable to the NJSCR:

- (a) Diagnoses based on cytology specimens containing any ambiguous term listed in (d) above. Exception: The date of a suspicious cytology may be used as the date of diagnosis when a definitive diagnosis follows the suspicious cytology. See Date of Diagnosis coding instructions for more information. This is a change to previous instructions.
- (b) Basal cell carcinomas and squamous cell carcinomas of the skin are NOT reportable, except when they are diagnosed in the labia, clitoris, vulva, prepuce, penis or scrotum.
- (c) Carcinoma in situ of the cervix and/or cervical squamous intraepithelial neoplasia III (CIN III) are NOT reportable.

If any uncertainty regarding the reporting of a particular case exists, the health care facility, physician, dentist, other health care provider or independent clinical laboratory shall:

1. Contact the Department for guidance at (609) 633-0500 and/or
2. View information on the following website <http://www.nj.gov/health/ces/njscr.shtml> and/or
3. View Appendix E2 of SEER Program manual for Non-reportable examples https://seer.cancer.gov/manuals/2023/SPCSM_2023_Appendix_E.pdf

The following conditions are reportable to the NJSCR for the site of origin listed. This list is not meant to be exhaustive. Please refer to the [ICD-O-3.2 manual](#) and follow the reportability guidelines above.

ALL SITES

Askin tumor
Chordoma
Cylindroma (except of skin)
Desmoplastic small round cell tumor
Dysgerminoma
Epithelioma, malignant
Fibroblastic reticular cell tumor
Germ cell tumor, nonseminomatous
Germinoma
Hemangioendothelioma, malignant
High grade squamous intraepithelial lesion (HSIL)
Intraepithelial neoplasia grade II/III
Langerhans cell histiocytosis, disseminated (ONLY)
Malignant histiocytosis
Malignant mast cell tumor
Malignant mastocytosis

ALL SITES

Malignant tumor, all cell types
Medulloepithelioma
Melanoma
Mesenchymoma, malignant
Mesothelioma, malignant and in-situ
Myelodysplastic/Myeloproliferative neoplasm, unclassifiable
Myoepithelioma, malignant
Neuroblastoma
Neuroendocrine Tumor, Grade 1 (NET GR1)
Neuroendocrine Tumor, Grade 2 (NET GR2)
Neuroepithelioma
PEComa, malignant
Peripheral neuroectodermal tumor
Perivascular epithelioid cell tumor, malignant
Phosphaturic mesenchymal tumor, malignant
Plasmacytoma
Polyembryoma
Serrated adenocarcinoma
Sezary syndrome
Solitary fibrous tumor, malignant
Squamous dysplasia, high grade for sites other than colon/GI
Squamous intraepithelial neoplasia, grade II & III (SIN II & III) (8077/2), except Cervix and Skin
Yolk sac tumor

ADRENAL

Adrenal cortical carcinoma
Adrenal medullary paraganglioma
Aortic body tumor, malignant
Carotid body tumor, malignant
Chromaffin paraganglioma
Chromaffin tumor
Chromaffinoma
Composite pheochromocytoma
Extra-adrenal paraganglioma, malignant
Ganglioneuroblastoma
Germinoma
Neuroblastoma
Neuroendocrine carcinoma
Neuroepithelioma
Paraganglioma, malignant
Pheochromoblastoma
Pheochromocytoma, NOS
Sympathicoblastoma

ADRENAL

Teratoma, malignant, NOS
Teratoma w/malignant transformation

ANUS (see [G-I Tract](#))

APPENDIX (see [G-I Tract](#))

BILE DUCTS (see [Gallbladder and Extrahepatic Bile Ducts](#))

BLOOD (see [Hematopoietic/Lymphoid](#))

BLOOD VESSELS (see [Soft Tissues](#))

BONE AND JOINTS

Adamantinoma
Ameloblastoma, malignant
Angioblastoma (+)
Angiosarcoma
Askin tumor
Chondroblastoma, malignant
Chondrosarcoma
Chordoma
Ewing Sarcoma
Fibrous histiocytoma, malignant
Fibrosarcoma (medullary, periosteal, central, endosteal)
Giant cell tumor, malignant
Hemangioendothelioma, malignant
Mesenchymal chondrosarcoma
Myeloma
Odontogenic tumor, malignant
Osteogenic Sarcoma
Osteosarcoma
Peripheral neuroectodermal tumor
Plasmacytoma
Solitary fibrous tumor, malignant

BONE MARROW (see [Hematopoietic/Lymphoid](#))

BRAIN & CNS (brain, spinal cord, cranial nerves, meninges, and other CNS)

Acoustic neuroma (O)
Ameloblastoma, malignant/metastasizing
Angiocentric glioma (+)
Angiolipoma (O)
Angiomatous meningioma (O)
Astroblastoma
Astrocytoma, any type
Atypical choroid plexus papilloma(+)
Atypical lipoma (+)
Atypical meningioma (+)
Atypical teratoid/ rhabdoid tumor
Capillary hemangioma (O)
Cavernous hemangioma (O)
Cauda equina neuroendocrine tumor
Central neurocytoma (+)
Chordoid glioma (+)
Chordoma, NOS
Choroid plexus papilloma, malignant
Choroid plexus papilloma (O)
Choroid meningioma (+)
Clear cell meningioma (+)
CNS Embryonal tumor, NOS
CNS tumor with BCCR internal tandem duplication
Dermoid cyst (O)
Desmoplastic infantile astrocytoma (+)
Diffuse astrocytoma, MYB- or MYBL1-altered (+)
Diffuse leptomeningeal glioneuronal tumor
Diffuse low-grade glioma, MAPK pathway- altered (+)
Diffuse melanocytosis (O)
Diffuse midline glioma, H3 K27-altered
Diffuse pediatric-type glioma, H3-wildtype and IDH-wildtype
Dysembryoplastic neuroepithelial tumor (O)
Dysplastic gangliocytoma of cerebellum (O) (Lhermitte-Duclos)
Embryonal tumor with multilayered rosettes, NOS
Embryonal tumor with rhabdoid features
Ependymoblastoma
Ependymoma
Fibrolipoma (O)
Fibroma (O)
Fibrous meningioma (O)
Gangliocytoma (O)
Ganglioglioma (+)

BRAIN & CNS (brain, spinal cord, cranial nerves, meninges, and other CNS)

Ganglioneuroblastoma
Ganglioneuroma (O)
Gemistocytic astrocytoma IDH mutant
Germinoma
Glioblastoma
Gliofibroma (+)
Glioma, all types
Gliomatosis cerebri (+)
Glioneural tumor (+)
Glioneuronal tumor (+)
Hemangioblastoma (+)
Hemangioendothelioma, benign (O)
Hemangioendothelioma (+)
Hemangioma (O)
Hemangiopericytoma, benign (O)
Hemangiopericytoma (+)
Hemangiopericytoma, malignant
High-grade astrocytoma with piloid features (HGAP) (O)
Infant-type hemispheric glioma
Juvenile xanthogranuloma (+)
Leiomyoma (O)
Leiomyomatosis (+)
Lipoma (O)
MALT lymphoma of the dura
Medulloblastoma (histologically defined)
Medulloepithelioma
Melanotic neurofibroma (O)
Meningeal melanocytoma (+)
Meningeal sarcomatosis
Meningioma, malignant
Meningioma (O)
Meningiomatosis (+)
Meningiothelomatous meningioma (O)
Meningiothelial meningioma (O)
Multinodular and vasculating neuronal tumor (MVNT) (O)
Myxoid glioneuronal tumor
Myxopapillary ependymoma (+)
Neoplasm, benign (O)
Neoplasm, uncertain whether benign or malignant (+)
Neurilemoma (O)
Neurinomatosis (+)
Neuroblastoma

BRAIN & CNS (brain, spinal cord, cranial nerves, meninges, and other CNS)

Neurocytoma (O)
Neuroepithelioma, NOS
Neuroma (O)
Neurothekeoma (O)
Nerve sheath myxoma
Nerve sheath tumor
Oligodendrocytoma/Oligodendroblastoma
Oligodendroglioma
Pacinian tumor (O)
Papillary meningioma
Papillary glioneuronal tumor
Paraganglioma
Peripheral neuroectodermal tumor
Perineurioma (O)
Pilocytic Astrocytoma/Juvenile Pilocytic Astrocytoma (+)
Pineocytoma
Plexiform neurofibroma (O)
Polarespongioblastoma
Polymorphous low-grade neuroepithelial tumor of the young
Primary intracranial sarcoma, DICER1-mutant
Primitive neuroectodermal tumor
Psammomatous meningioma (O)
Rhabdomyoma (O)
Rosette-forming glioneuronal tumor (+)
Schwannoma (any)
Smooth muscle tumor (+)
Soft tissue tumor, benign (O)
Solitary fibrous tumor (O)
Spongioblastoma
Spongioneuroblastoma
Subependymal astrocytoma
Subependymal giant cell astrocytoma (+)
Subependymoma (+)
Teratoid medulloepithelioma
Teratoma, benign (O)
Teratoma (+)
Transitional meningioma (O)
Tumor cells, benign (O)
Tumor cells, malignant
Venous hemangioma (O)

BREAST

- Adenocarcinoma
- Adenomyoepithelioma with carcinoma
- Apocrine carcinoma
- Carcinoid Tumor, malignant
- Colloid carcinoma
- Comedocarcinoma
- Cribriform carcinoma
- Cystosarcoma phyllodes, malignant only
- Ductal carcinoma, in situ
- Epithelioma, malignant
- Fibroadenoma, malignant only
- Fibroblastic reticular cell tumor
- Glassy cell carcinoma
- Glycogen rich carcinoma
- Granular cell tumor, malignant
- Hemangioendothelioma, malignant
- Histiocytosis, malignant
- Infiltrating carcinoma of the breast such as:
 - Duct adenocarcinoma
 - Duct and lobular
 - Duct carcinoma
 - Duct and Paget's disease
 - Ductular
 - Lobular
- Inflammatory carcinoma
- Lipid-rich carcinoma
- Lobular carcinoma, in situ
- Lobular and intraductal, in situ
- Lobular neoplasia grade III (LN III)/lobular intraepithelial neoplasia grade III (LIN III)
- Lymphoma
- Medullary carcinoma
- Mesenchymoma, malignant
- Metaplastic carcinoma
- Mixed acinar ductal carcinoma
- Mucinous carcinoma
- Mucinous Cystadenocarcinoma
- Mucoepidermoid carcinoma
- Myoepithelioma, malignant
- Neuroendocrine carcinoma
- Neuroendocrine tumor
- Oncocytic carcinoma
- Papillary carcinoma, in situ

BREAST

Paget's disease
Periductal stromal tumor, low grade
Phyllodes tumor, malignant
Polymorphous carcinoma
Sebaceous carcinoma
Stromal sarcoma of breast
Tubular carcinoma

BRONCHUS (see [Lung](#))

CERVIX (see [Uterus](#))

COLON (see [G-I tract](#))

EAR (see [Skin](#), [Soft tissue](#))

ENDOMETRIUM (see [Uterus](#))

ESOPHAGUS (see [G-I tract](#))

EYE

Conjunctival intraepithelial neoplasia grade III
Diktyoma, malignant
Epidermoid carcinoma
Medulloepithelioma, malignant
Melanoma, malignant
Mixed tumor, malignant
Primary choroidal lymphoma
Retinoblastoma
Sarcoma
Squamous cell carcinoma
Squamous cell epithelioma
Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
(Tumors of the orbit: See soft tissues and Hematopoietic/Lymphoid)

FALLOPIAN TUBE (see [Uterus](#))

GALLBLADDER AND EXTRAHEPATIC BILE DUCTS

Adenocarcinoma
Adenocarcinoma, intestinal type
Biliary intraepithelial neoplasia, high grade
Carcinoid tumor, malignant

GALLBLADDER AND EXTRAHEPATIC BILE DUCTS

- Carcinoma (other)
- Cholangiocarcinoma
- Clear Cell Adenocarcinoma, NOS
- Intestinal-type adenoma, high grade
- Intracholecystic papillary neoplasm (ICPN) with high-grade dysplasia
- Klatskin tumor
- Mixed neuroendocrine non-neuroendocrine neoplasm
- Mucinous Cystadenocarcinoma
- Neuroendocrine Carcinoma

GASTRO-INTESTINAL TRACT (esophagus, stomach, intestine, appendix, colon, anus)

- Adenocarcinoma
- Adenocarcinoma, intestinal type
- Adenoid cystic carcinoma
- (Adeno) carcinoma in Adenomatous polyp with or without invasion of stalk
- Adenomatous polyp, high grade dysplasia (stomach and small intestine ONLY)
- Adenosarcoma
- Anal intraepithelial neoplasia II & III (AIN II & AIN III)
- Apudoma (+)
- Argentaffinoma (+)
- Basaloid squamous cell carcinoma
- Bowen's disease of anus
- Basal cell adenocarcinoma
- Carcinoid tumor
- Carcinofibroma
- Carcinosarcoma
- Cloacogenic carcinoma
- Combined small cell carcinoma
- Desmoplastic small round cell tumor
- Enterochromaffin cell carcinoid
- Enterochromaffin-like cell tumor, malignant
- Enteroglucagonoma, malignant
- Epidermoid carcinoma
- Epithelioid hemangioendothelioma, malignant
- Extra-adrenal paraganglioma
- Gastrinoma
- Gastroblastoma
- Gastrointestinal autonomic nerve tumor (GANT)
- Gastrointestinal pacemaker cell tumor
- Gastrointestinal stromal tumor (GIST), NOS
- Glucagonoma, malignant
- Hemangiopericytoma, malignant
- High grade appendiceal mucinous neoplasm (HAMN)

GASTRO-INTESTINAL TRACT (esophagus, stomach, intestine, appendix, colon, anus)

Immunoproliferative disease, small intestine
Intestinal-type adenoma, high grade (stomach and small intestines ONLY)
Kaposi's Sarcoma
Low grade appendiceal mucinous neoplasm (LAMN)
Leiomyosarcoma
Linitis plastica
Lymphoepithelioma-like carcinoma
Lymphoma
Medullary carcinoma, NOS
Medullary carcinoma with lymphoid stroma
Mesodermal mixed tumor
Mesenchymoma, malignant
Micropapillary carcinoma, NOS
Mixed germ cell tumor
Mixed neuroendocrine non-neuroendocrine neoplasm
Mixed tumor of esophagus, malignant only
Mullerian mixed tumor
Mucoepidermoid carcinoma
Neuroendocrine carcinoma
Pancreatobiliary-type carcinoma
Paget disease of anus
Polypoid adenoma, malignant only
Serrated dysplasia, high grade (stomach and small intestines ONLY)
Signet ring cell carcinoma
Squamous cell carcinoma
Squamous cell carcinoma, HPV-associated
Squamous cell carcinoma, HPV-independent
Squamous cell epithelioma
Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
Somatostatinoma
Transitional cell carcinoma
Tubular adenocarcinoma

HEMATOPOIETIC/LYMPHOID (Including blood, bone marrow, lymph nodes, spleen and tumors of hematopoietic or lymphoid histogenesis found in other sites.)

Acute erythremic myelosis
Acute megakaryocytic myelosis
Acute panmyelosis with myelofibrosis
Anaplastic large cell lymphoma ALK-negative/Breast implant-associated anaplastic large cell lymphoma
Blastic plasmacytoid dendritic cell neoplasm
Chronic lymphoproliferative disorder of NK cells

HEMATOPOIETIC/LYMPHOID (Including blood, bone marrow, lymph nodes, spleen and tumors of hematopoietic or lymphoid histogenesis found in other sites.)

- Chronic myeloproliferative disease
- Dendritic cell sarcoma
- DiGuglielmo syndrome
- Erdhiem-Chester Disease
- Erythroleukemia
- Essential thrombocythemia
- Extraosseous plasmacytoma
- Fibroblastic reticular cell tumor
- Heavy chain disease, all such as:
 - Alpha
 - Gamma (Franklin's Disease)
 - Mu
 - Not otherwise specified
- Histiocytic medullary reticulosis
- Histiocytosis, malignant
- Histiocytosis-X, malignant only
- Hodgkin's Disease, all such as:
 - Histiocyte predominant
 - Lymphocyte depleted
 - Lymphocyte predominant
 - Mixed cellularity
 - Nodular sclerosing
- Hypereosinophilic syndrome
- Idiopathic thrombocythemia
- Immunoproliferative Disease, NOS
- Langerhans cell histiocytosis, disseminated (ONLY)
- Letterer-Siwe's Disease
- Leukemia, all
- Leukemic reticuloendotheliosis
- Lymphangioliomyomatosis
- Lymphoid neoplasm
- Lymphoma, all
- Lymphomatoid granulomatosis, grade 3
- Lymphosarcoma
- Lymphoreticular process, malignant
- Malignant histiocytosis
- Malignant mastocytosis/ systemic mastocytosis
- Megakaryocytosis, malignant
- Multiple myeloma
- Mycosis fungoides
- Myelodysplastic neoplasm, unclassifiable

HEMATOPOIETIC/LYMPHOID (Including blood, bone marrow, lymph nodes, spleen and tumors of hematopoietic or lymphoid histogenesis found in other sites.)

- Myelodysplastic syndrome
- Myelodysplastic syndrome with ring sideroblasts and multilineage dysplasia
- Myelofibrosis with myeloid metaplasia, malignant only
- Myeloid neoplasm
- Myeloid/lymphoid neoplasms with PCM1-JAK2
- Myeloid and lymphoid neoplasms with PDGFRB rearrangement
- Myeloid and lymphoid neoplasm with FGFR1 abnormalities
- Myeloma
- Myeloproliferative disease
- Myelosclerosis
- Panmyelosis, acute
- Primary myelofibrosis
- Polycythemia Vera
- Refractory anemia (all)
- Refractory cytopenia with multilineage dysplasia
- Refractory neutropenia
- Refractory thrombocytopenia
- Reticulosis, malignant
- Reticulum cell sarcoma/tumor
- Rosai-Dorfman disease
- Sezary's disease or syndrome
- Splenic marginal zone B-cell lymphoma
- Systemic mastocytosis
- Systemic EBV pos. T-cell lymphoproliferative disease of childhood
- Therapy related myelodysplastic syndrome
- Waldenstrom's macroglobulinemia or syndrome

HYPOPHARYNX (see [Oral Cavity](#))

KIDNEY

- Adenocarcinoma
- Adenomyosarcoma
- Carcinoid tumor, malignant
- Clear cell carcinoma
- Ganglioma, anaplastic
- Hypernephroma
- Nephroblastoma
- Renal cell carcinoma
 - Eosinophilic solid and cystic
 - TFEB-rearranged
 - Xp11 translocation

KIDNEY

- TFEB-altered
- t(6;11)
- ELOC (formerly TCEB1) mutated
- Fumarate hydratase-deficient RCC ALK-rearranged
- SMARCB1-deficient medullary-like (undifferentiated, dedifferentiated)
- Renal medullary carcinoma
- Squamous cell carcinoma
- Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
- Transitional cell carcinoma
- Tubular adenoma, borderline or malignant only
- Wilms's Tumor

LARYNX AND TRACHEA

- Adenocarcinoma
- Adenocystic carcinoma
- Cylindroma
- Laryngeal Intraepithelial Neoplasia grade II & III (LIN II & III)
- Pulmonary blastoma
- Squamous cell carcinoma
- Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)

LIP (see [Oral Cavity](#))

LIVER AND INTRAHEPATIC BILE DUCTS

- Adenocarcinoma, intestinal type
- Angiosarcoma
- Bile duct carcinoma
- Carcinoid tumor, malignant
- Cholangiocarcinoma
- Hemangioendothelioma, malignant
- Hepatoblastoma
- Hepatocellular carcinoma
- Hepatoma, malignant only
- Intestinal-type adenoma, high grade
- Klatskin tumor
- Mixed neuroendocrine non-neuroendocrine neoplasm
- Mucinous cystic neoplasm with high-grade intraepithelial neoplasia
- Mucinous cystadenocarcinoma
- Neuroendocrine carcinoma
- Neuroendocrine tumor

LUNG AND BRONCHUS

- Adenocarcinoid tumor
- Adenocarcinoma
- Adenoid cystic carcinoma
- Apudoma (+)
- Argentaffinoma (+)
- Bronchial adenoma (+)
- Bronchial adenoma (carcinoid type)
- Cylindroma
- Diffuse pulmonary lymphangiomatosis
- Epidermoid carcinoma
- Intravascular bronchial alveolar tumor
- Large cell (anaplastic) carcinoma
- Low-grade papillary adenocarcinoma
- Neuroendocrine carcinoma
- Oat cell carcinoma
- Pulmonary blastoma
- Sclerosing thymoma
- Intrapulmonary thymoma
- Small cell (anaplastic) carcinoma
- Squamous cell carcinoma
- Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
- Thoracic SMARCA4-deficient undifferentiated tumor
- Undifferentiated carcinoma

LYMPH NODE (see [Hematopoietic/Lymphoid](#))

MEDIASTINUM (see [Hematopoietic/Lymphoid](#), [Soft tissue](#), or [THYMUS](#))

MENINGES (see [CNS](#))

MUSCLE (see [Soft Tissue](#))

NERVE (see [Soft Tissue](#))

NOSE (Nasal cavity, Para-nasal sinus and Nasopharynx)

- Adenocarcinoma
- Bowen disease of nasopharynx
- Chordoma
- Epidermoid carcinoma
- Esthesioneuroblastoma
- Lymphoepithelioma
- Malignant mastocytosis

NOSE (Nasal cavity, Para-nasal sinus and Nasopharynx)

- Mesenchymoma, malignant
- Neuroblastoma
- Neurilemmoma, malignant
- Olfactory neurogenic tumor
- Rhabdomyosarcoma
- Sarcoma botryoides
- Squamous cell carcinoma (other than skin)
- Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
- Yolk sac tumor

ORAL CAVITY AND SALIVARY GLANDS

- Adenocarcinoma
- Adenoid cystic carcinoma
- Acinic cell carcinoma
- Acinic cell tumor (+)
- Bowen disease
- Cylindroma
- Epidermoid carcinoma
- Hyalinizing clear cell carcinoma
- Kaposi sarcoma
- Low grade cribriform cystadenocarcinoma (LGCCC)
- Lymphoepithelioma
- Malignant mastocytosis
- Malignant Lymphoma
- Malignant histiocytosis
- Mixed tumor, salivary gland type, malignant only
- Mucoepidermoid carcinoma
- Mucoepidermoid tumor (+)
- Pleomorphic adenoma, malignant only
- Squamous cell carcinoma
- Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
- Sezary syndrome
- Transitional cell carcinoma
- Undifferentiated carcinoma
- Verrucous carcinoma
- Warthin tumor, malignant

OROPHARYNX (see [Oral Cavity](#))

OVARY

Adenocarcinoma, NOS
Adenosarcoma
Androblastoma, malignant
Arrhenoblastoma, malignant
Brenner tumor, malignant
only Choriocarcinoma
Clear cell carcinoma
Dysgerminoma
Embryonal carcinoma
Endodermal sinus tumor
Endometrial stromal sarcoma
Endometrial stromal sarcoma, low grade
Endometrioid carcinoma
Enterochromaffin-like cell tumor, malignant
Germinoma
Germ cell tumor, nonseminomatous
Granulosa cell carcinoma
Granulosa cell tumor, adult type
Granulosa cell tumor, malignant only
Leydig cell tumor, malignant
Mesonephroid carcinoma
Mesonephric-like adenocarcinoma
Mucinous cystadenocarcinoma
Ovarian stromal tumor, malignant
Papillary serous cystadenocarcinoma
Polyembryoma
Pseudomucinous cystadenocarcinoma
Seminoma
Serous papillary cystadenocarcinoma
Sertoli-Leydig cell tumor, poorly differentiated
Small cell carcinoma, Intermediate
Steroid cell tumor, malignant
Struma ovarii, malignant
Thecoma, malignant
Teratoma, malignant
Trophoblastic tumor, epithelioid
Yolk-sac tumor

PANCREAS

ACTH-producing tumor
Adenocarcinoma
Beta cell adenoma
Cystoadenocarcinoma
Cystic pancreatic endocrine neoplasm (CPEN)
Differentiated Penile Intraepithelial Neoplasia
Endocrine tumor, functioning, NOS
Enterochromaffin-like cell tumor, malignant
Enteroglucagonoma, malignant
Gastrinoma
Glucagonoma
Insulinoma, NOS
Intraductal Papillary Mucinous Neoplasm (IPMN) with high grade dysplasia
Intraductal oncocytic papillary neoplasm, NOS
Intraductal oncocytic papillary neoplasm with associated invasive carcinoma
Intraductal Tubule-Papillary (tubulopapillary) Neoplasm (ITPN)
Infiltrating duct carcinoma, NOS
Islet cell adenoma
Islet cell adenomatosis
Islet cell carcinoma
Mixed pancreatic endocrine and exocrine tumor, malignant
Mucinous Cystic Neoplasm (MCN) with high grade dysplasia
Nesidioblastoma
Non-invasive mucinous cystic neoplasm, with high-grade dysplasia (MCN)
Pancreatic endocrine tumor, malignant
Pancreatic endocrine tumor, nonfunctioning
Pancreatic endocrine tumor, NOS
Pancreatoblastoma
Pancreatic neoplasia III (PanIN III)
Papillary cystic tumor (+)
Papillary neoplasm, pancreatobiliary type with high grade intraepithelial neoplasia
Serous cystadenocarcinoma
Solid pseudopapillary neoplasm (SPN)
Somatostatinoma
Squamous cell carcinoma
Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
Vipoma

PARAGANGLIA (see also [Adrenal](#))

- Aortic body paraganglioma
- Aortic body tumor
- Aorticopulmonary paraganglioma
- Carotid body paraganglioma
- Carotid body tumor
- Chemodectoma
- Composite paraganglioma
- Extra-adrenal paraganglioma, NOS
- Glomus jugulare tumor, NOS
- Jugular paraganglioma
- Jugulotympanic paraganglioma
- Laryngeal paraganglioma
- Middle ear paraganglioma
- Non-chromaffin paraganglioma, NOS
- Non-chromaffin paraganglioma (+)
- Vagal paraganglioma

PARATHYROID

- Carcinoma, all
- Paraganglioma

PARANASAL SINUSES (see [Nose](#))

PENIS

- Basal cell carcinoma of Penis and Prepuce (skin of)
- Bowen disease
- Erythroplasia of Queyrat
- Mesodermal mixed tumor
- Mullerian mixed tumor
- Paget disease, extramammary
- Penile intraepithelial neoplasia III (PeIN III)
- Penile intraepithelial neoplasia (PeIN), undifferentiated
- Queyrat erythroplasia
- Squamous cell carcinoma
 - HPV-associated
 - HPV-independent
- Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
- Verrucous carcinoma

PERICARDIUM (see [Pleura](#))

PERITONEUM (see [Pleura](#))

PHARYNX (see [Oral Cavity](#))

PINEAL

- Dermoid cyst (O)
- Epithelial tumor, benign (O)
- Gangliocytoma (O)
- Ganglioglioma (+)
- Germ cell tumors
- Medulloepithelioma
- Neoplasm, benign (O)
- Papillary tumor of the pineal region
- Pinealoma (+)
- Pineoblastoma
- Pineocytoma (+)
- Primitive neuroectodermal tumor
- Teratoma, benign (O)
- Teratoma (+)

PITUITARY AND CRANIOPHARYNGEAL DUCT

- Acidophil adenoma (O)
- Adamantinomatous craniopharyngioma (+)
- Adenoma (O)
- Basophil adenoma (O)
- Chromophobe adenoma (O)
- Clear cell adenoma (O)
- Clear cell tumor (O)
- Craniopharyngioma (any type) (+)
- Craniopharyngioma, malignant
- Embryoma
- Epithelial tumor, benign (O)
- Ganglioglioma, anaplastic
- Granular cell tumor (O)
- Lipoma (O)
- Mixed acidophil-basophil adenoma (O)
- Mixed cell adenoma (O)
- Monomorphic adenoma (O)
- Neoplasm, uncertain (+)
- Neoplasm, benign (O)
- Oxyphilic adenoma (O)
- Papillary adenoma (O)
- Papillary craniopharyngioma (+)
- Pituicytoma
- Pituitary adenoma (O)

PITUITARY AND CRANIOPHARYNGEAL DUCT

Pituitary adenoma/pituitary neuroendocrine tumor (PitNET)
Pituitary blastoma
Prolactinoma (O)
Rathke Pouch tumor (+)
Sellar ependymoma
Soft tissue tumor, benign (O)
Teratoma, benign (O)
Teratoma (+)
Tumor cells, benign or uncertain

PLACENTA

Choriocarcinoma
Chorioepithelioma
Hydatiform mole, malignant (+)
Invasive mole (+)
Trophoblastic tumor, epithelioid

PLEURA, PERITONEUM, PERICARDIUM

Diffuse pleural mesothelioma
Endometrial stromal sarcoma
Endometrial stromal sarcoma, low grade
Fibrin-associated diffuse B-cell lymphoma
Fibrosarcoma
Gastrointestinal stromal tumor (GIST)
Germ cell tumors, malignant
High-grade serous carcinoma
Low-grade serous carcinoma
Mesothelioma
Myxoid pleomorphic liposarcoma
Paraganglioma
Pleuropulmonary blastoma
Sarcoma

PROSTATE AND SEMINAL VESICLE

Acinar (adenocarcinoma) sarcomatoid variant
Adenocarcinoma
Adenoid cystic carcinoma
Alveolar rhabdomyosarcoma
Carcinosarcoma
Endometrioid carcinoma
Prostatic intraepithelial-like carcinoma
Rhabdomyosarcoma

RECTUM (see [G-I Tract](#))

RENAL PELVIS (see [Urinary Tract](#))

SALIVARY GLANDS (see [Oral Cavity](#))

SKIN

Acral lentiginous melanoma, malignant
Acral melanoma
Adenosquamous carcinoma
Adnexal adenocarcinoma
Aggressive digital papillary adenoma
Amelanotic melanoma
Basal cell carcinoma of labia, clitoris, vulva, prepuce, penis and scrotum
Blue nevus, malignant
Bowen disease of anus and penis
Carcinoma in pleomorphic adenoma
Ceruminous adenocarcinoma
Dermatofibrosarcoma, sarcomatous
Early/evolving invasive melanoma
Early/evolving melanoma, in situ
Eccrine papillary adenocarcinoma
Eccrine poroma, malignant
Fibrous histiocytoma, malignant
Hemangioendothelioma, malignant
Hemangiopericytoma, malignant
Hidradenocarcinoma
Hutchinson's melanotic freckle
Lentigo maligna
Low cumulative sun damaged melanoma
Lymphoma
Keratoacanthoma
Malignant eccrine spiradenoma
Malignant melanoma arising in a giant congenital nevus
Malignant Spitz tumor
Melanocarcinoma
Melanoma
Melanosarcoma
Merkel cell tumor
MPNST with rhabdomyoblastic differentiation
Mycosis Fungoides
Myoepithelial carcinoma
Neurilemmoma, malignant

SKIN

- Nodular hidradenoma, malignant
- Paget disease, extramammary
- Papillary basaloid carcinoma
- Pseudovascular squamous cell carcinoma
- Porocarcinoma
- Precancerous melanosis, NOS
- Sebaceous carcinoma
- Sezary syndrome
- Skin appendage carcinoma
- Squamous cell carcinoma (of labia, clitoris, vulva, prepuce, penis and scrotum only)
- Superficial spreading melanoma
- Sweat gland carcinoma
- Trichilemmocarcinoma
- Warty-basaloid carcinoma

SOFT TISSUE (including retroperitoneum, peripheral nerve)

- Alveolar rhabdomyosarcoma
- Alveolar soft parts sarcoma
- Angiofibrosarcoma
- Angiosarcoma
- Chondrosarcoma
- CIC-rearranged sarcoma
- Clear cell sarcoma of tendons
- Ectomesenchymoma
- Embryonal rhabdomyosarcoma
- Epithelioid hemangioendothelioma
- Fibromyxosarcoma
- Fibrosarcoma
- Fibrous histiocytoma, malignant
- Granular cell tumor, malignant
- Hemangioendothelial sarcoma
- Hemangioendothelioma, malignant only
- Hemangiopericytoma, malignant only
- High-grade serous carcinoma
- Juvenile rhabdomyosarcoma
- Kaposi's sarcoma
- Leiomyosarcoma
- Liposarcoma
- Low-grade serous carcinoma
- Lymphangioendothelioma, malignant
- Lymphangiosarcoma

SOFT TISSUE (including retroperitoneum, peripheral nerve)

Malignant melanotic nerve sheath tumor
Mesenchymoma, malignant
Mesodermal mixed tumor
Metastasizing leiomyoma
Mixed germ cell tumor
MPNST with rhabdomyoblastic differentiation
Myosarcoma
Myoepithelial carcinoma
Myxoid pleomorphic liposarcoma
Myxosarcoma
Neuroblastoma
Neurogenic sarcoma
Neurilemmoma, malignant
Osteosarcoma
Paranglioma, malignant
Polyembryoma
Reticulum cell sarcoma
Rhabdoid tumor
Rhabdomyoma, malignant
Rhabdomyosarcoma
Round cell sarcoma with EWSR1-non-ETS fusions
Sarcoma botryoides
Sarcoma with BCOR genetic alterations
Schwannoma, malignant
Schwannoma, malignant with rhabdomyoblastomatous differentiation
Synovial sarcoma
Trophoblastic tumor, epithelioid
Yolk sac tumor
Xanthofibroma, malignant

SPINAL CORD (see [CNS](#))

SPLEEN (see [Hematopoietic/Lymphoid](#))

STOMACH ([G-I Tract](#))

TESTIS

Androblastoma, malignant
Carcinoid tumor (+)
Choriocarcinoma
Chorioepithelioma
Embryoma

TESTIS

- Embryonal carcinoma
- Embryonal teratoma
- Endodermal sinus tumor
- Germ cell carcinoma
- Germ cell neoplasia
- Gonadal stromal tumor, malignant only
- Gonadoblastoma (+)
- Interstitial cell carcinoma
- Intratubular
 - Embryonal carcinoma
 - Germ cell neoplasia, unclassified
 - Yolk sac tumor
 - Teratoma
 - Trophoblast
- Leydig cell carcinoma
- Mature Teratoma in adults (post puberty)
- Mesonephric adenocarcinoma (infantile, juvenile embryonal carcinoma)
- Mixed germ cell tumor
- Placental site trophoblastic tumor of testis
- Polyembryoma
- Seminoma
 - Intratubular seminoma
- Sertoli cell carcinoma
- Spermatoblastoma
- Spermatocytic seminoma
- Spermatocytoma
- Teratoblastoma
- Teratocarcinoma
- Teratoma (+)
- Testicular intraepithelial neoplasm
- Trophoblastic tumor, epithelioid
- Vitelline tumor
- Yolk sac tumor

THYMUS

- Atypical thymoma
- Epithelial thymoma
- Germ cell tumors with associated hematological malignancy
- Lymphocytic thymoma, malignant only
- Metaplastic thymoma
- Seminoma
- Spindle cell thymoma, malignant only

THYMUS

Spindle epithelial tumor with thymus-like element
Thymic carcinoid
Thymoma, NOS
Thymoma, Type A, AB, B1, B2, B3, atypical variant

THYROID

Adenocarcinoma
Anaplastic carcinoma
Fibrous histiocytoma, malignant
Follicular carcinoma
Giant cell carcinoma
Hurthle cell adenoma, malignant only
Hurthle cell tumor, malignant only
Medullary carcinoma
Occult sclerosing carcinoma
Papillary carcinoma
Undifferentiated carcinoma

TRACHEA (see [Larynx](#))

URINARY TRACT (urinary bladder, ureter, urethra, renal pelvis)

Adenocarcinoma
Adenosarcoma
Carcinosarcoma
Chemodectoma, malignant only
Ganglioglioma, anaplastic
Mesodermal mixed tumor
Mesonephroma, malignant
Mullerian mixed tumors
Papillary transitional cell carcinoma
Paraganglioma (+)
Pheochromocytoma, malignant only
Pure squamous carcinoma of urothelial tract
Rhabdomyosarcoma
Spongioneuroblastoma
Squamotransitional Carcinoma
Squamous cell carcinoma
Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
Transitional cell carcinoma
Urothelial cell carcinoma
 Conventional
 Large nested

URINARY TRACT (urinary bladder, ureter, urethra, renal pelvis)

Tubular and microcystic

UTERUS, UTERINE TUBES, CERVIX

Adenoacanthoma
Adenocarcinoma
Adenocarcinoma, HPV-associated
Adenocarcinoma, HPV-independent, clear cell type
Adenocarcinoma, HPV-independent, gastric type
Adenocarcinoma, HPV-independent, mesonephric type
Adenocarcinoma, HPV-independent, NOS
Adenocarcinoma, Intestinal type
Adenosarcoma
Adult granulosa cell tumor
Adenoid basal cell carcinoma
Adenosarcoma
Adenosquamous carcinoma
Atypical hyperplasia of endometrium
Bowen disease
Carcinofibroma
Choriocarcinoma, NOS
Endolymphatic stromal myosis (low grade sarcoma)
Endometrial stromal sarcoma
Endometrioid adenocarcinoma
Endometrioid intraepithelial neoplasia
Germ cell tumor, NOS
Intraepithelial neoplasm of endometrium
Leiomyosarcoma
Mesonephric carcinoma
Mesonephric-like adenocarcinoma
Mixed mesodermal tumor
Mullerian mixed tumor
PEComa, malignant
Perivascular epithelial tumor, malignant
Primitive neuroectodermal tumor
Serosus tubal intraepithelial carcinoma (STIC)
Squamous cell carcinoma
Squamous cell carcinoma, HPV-associated
Squamous cell carcinoma, HPV-independent
Teratoma, malignant, NOS
Yolk sac tumor, NOS

VULVA AND VAGINA

Adenocarcinoma, HPV-associated
Adenocarcinoma, HPV-independent, NOS
Adenosarcoma
Basal cell carcinoma of vulva, clitoris, and labia
Bowen disease
Clear cell carcinoma
Epithelioma, malignant
Fibrous histiocytoma, malignant
Germ cell tumor, NOS
HGSIL (High Grade Squamous Intraepithelial Lesion)
Malignant tumor, all types
Melanoma
Mesodermal mixed tumor
Mesonephroid carcinoma
Mullerian mixed tumor
Paget disease, extramammary
Phyllodes tumor, malignant
Sarcoma
Solitary fibrous tumor, malignant
Squamous cell carcinoma
Squamous cell carcinoma, HPV-associated
Squamous cell carcinoma, HPV-independent
Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)
Trichilemmocarcinoma
Vaginal intraepithelial neoplasia II & III (VAIN II & III)
Vulvar intraepithelial neoplasia II & III (VIN II & III)
Yolk sac tumor, NOS

RESOURCES AND REFERENCES

NAACCR Guidelines for ICD-O-3.2 Update Implementation

<https://www.naacr.org/icdo3/>

SEER Program Coding and Staging Manual

<https://seer.cancer.gov/tools/codingmanuals/index.html>

NJSCR Program Manual

<http://www.nj.gov/health/ces/reporting-entities/njscr/>

ICD-O-3 SEER Site/Histology Validation List

<https://seer.cancer.gov/icd-o-3/>

Solid Tumor Rules 2023 (Multiple primaries and histologies)

<https://seer.cancer.gov/tools/solidtumor/>

(+) Borderline, reportable

(O) Benign, reportable