

**New Jersey State Cancer Registry**  
**List of reportable diseases and conditions**  
Effective date March 10, 2011; Revised February 2023

**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 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. 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 contact the Department for guidance at (609) 633-0500 or view information on the following website <http://www.nj.gov/health/ces/njscr.shtml>. Also Appendix E2 of SEER Program manual for Non-reportable examples [https://seer.cancer.gov/manuals/2023/SPCSM\\_2023\\_Appendix\\_E.pdf](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
- Malignant tumor, all cell types
- Medulloepithelioma
- Melanoma

## **ALL SITES**

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  
Sympatheticoblastoma  
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(+)

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

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 (+)  
Ganglioneuroblastoma  
Ganglioneuroma (O)  
Gemistocytic astrocytoma IDH mutant  
Germinoma  
Glioblastoma  
Gliofibroma (+)  
Glioma, all types  
Gliomatosis cerebri (+)

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

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 (+)  
Meningotheliomatous meningioma (O)  
Meningothelial meningioma (O)  
Multinodular and vascolating neuronal tumor (MVNT) (O)  
Myxoid glioneuronal tumor  
Myxopapillary ependymoma (+)  
Neoplasm, benign (O)  
Neoplasm, uncertain whether benign or malignant (+)  
Neurilemoma (O)  
Neurinomatosis (+)  
Neuroblastoma  
Neurocytoma (O)  
Neuroepithelioma, NOS  
Neuroma (O)  
Neurothekeoma (O)  
Nerve sheath myxoma  
Nerve sheath tumor  
Oligodendrocytoma/Oligodendroblastoma  
Oligodendroglioma

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

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 (+)  
Supependymoma (+)  
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

## **BREAST**

- 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
- 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

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)  
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

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

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  
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

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

    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  
    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

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

- 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
- 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

## **LARYNX AND TRACHEA**

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

## **LIVER AND INTRAHEPATIC BILE DUCTS**

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

## **LUNG AND BRONCHUS**

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  
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

## **ORAL CAVITY AND SALIVARY GLANDS**

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  
Aortocopulmonary 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  
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 adenoma/pituitary neuroendocrine tumor (PitNET)  
Pituitary blastoma

## **PITUITARY AND CRANIOPHARYNGEAL DUCT**

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  
Rhabdomyosarcoma

## **RECTUM (see G-I Tract)**

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

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

**SKIN**

Acral lentiginous melanoma, malignant  
Acral melanoma  
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  
Nodular hidradenoma, malignant  
Paget disease, extramammary  
Papillary basaloid carcinoma

## **SKIN**

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  
Angiomyxoma (+)  
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  
Malignant melanotic nerve sheath tumor  
Mesenchymoma, malignant  
Mesodermal mixed tumor

**SOFT TISSUE** (including retroperitoneum, peripheral nerve)

Metastasizing leiomyoma  
Mixed germ cell tumor  
MPNST with rhabdomyoblastic differentiation  
Myosarcoma  
Myoepithelial carcinoma  
Myxoid pleomorphic liposarcoma  
Myxosarcoma  
Neuroblastoma  
Neurogenic sarcoma  
Neurilemmoma, malignant  
Osteosarcoma  
Paraganglioma, 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  
Embryonal carcinoma  
Embryonal teratoma  
Endodermal sinus tumor

## **TESTIS**

Germ cell carcinoma  
Germ cell neoplasia  
Gonadal stromal tumor, malignant only  
Gonadoblastoma (+)  
Interstitial cell carcinoma  
Intratubular germ cell neoplasia, unclassified  
Leydig cell carcinoma  
Mature Teratoma in adults (post puberty)  
Mesonephric adenocarcinoma (infantile, juvenile embryonal carcinoma)  
Mixed germ cell tumor  
Polyembryoma  
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  
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

## **THYROID**

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  
Rhabdomyosarcoma  
Spongioneuroblastoma  
Squamotransitional Carcinoma  
Squamous cell carcinoma  
Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)  
Transitional cell carcinoma  
Urothelial cell carcinoma

## **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

## **UTERUS, UTERINE TUBES, CERVIX**

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  
Serous 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

## **VULVA AND VAGINA**

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.naaccr.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/njscri/>

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