



## New Jersey State Cancer Registry

### List of reportable diseases and conditions

Effective date March 10, 2011; Revised March 2026

**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)
Favor(s)	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 E of SEER Program manual](#) for non-reportable examples

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  
Epithelioid Hemangioendothelioma, malignant  
Epithelioma, malignant  
Fibroblastic reticular cell tumor/sarcoma  
Germ cell tumor, nonseminomatous  
Germinoma  
Hemangioendothelioma, malignant  
High grade squamous intraepithelial lesion (HSIL)  
Intraepithelial neoplasia grade II/III  
Langerhans cell histiocytosis, disseminated (ONLY)  
Malignant mastocytosis  
Malignant tumor, all cell types  
Mast cell sarcoma

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  
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  
Mixed Germ Cell Tumor  
Neuroblastoma  
Neuroendocrine carcinoma  
Neuroepithelioma  
Paraganglioma, malignant  
Pheochromoblastoma  
Pheochromocytoma, NOS  
Sympathicoblastoma  
Teratoma, malignant, NOS

Teratoma w/malignant transformation  
Yolk Sac Tumor

**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  
Ameloblastic fibrodentinosarcoma  
Ameloblastic fibro-odontosarcoma  
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  
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/angioma (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 (+)  
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 (+)  
Langerhans Cell Histiocytosis  
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 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  
Oligodendroglioma  
Pacinian tumor (O)  
Papillary meningioma  
Papillary glioneuronal tumor  
Paranglioma  
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 (+)  
Tectal Plate Lipoma  
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  
Colloid carcinoma  
Comedocarcinoma  
Cribriform carcinoma  
Cystosarcoma phyllodes, malignant only  
Ductal carcinoma, in situ  
Epithelial-myoepithelial carcinoma  
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 II & III (LN II & III)/lobular intraepithelial neoplasia grade II & III (LIN II & 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 lesion (C-MIL) & Low Grade (LG-CMIL)  
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 (+)  
Barrett's Esophagus with High Grade Dysplasia  
Basaloid squamous cell carcinoma  
Bowen's disease of anus  
Carcinoid tumor  
Carcinofibroma  
Carcinosarcoma  
Cloacogenic carcinoma  
Combined small cell carcinoma  
Desmoplastic small round cell tumor  
Enterochromaffin cell carcinoid  
Enterochromaffin-like cell tumor, malignant  
Epidermoid carcinoma  
Esophageal intraepithelial neoplasia (dysplasia), high grade or Grade III  
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)  
High grade dysplasia of esophagus, stomach, small intestine  
High grade squamous intraepithelial lesion (HGSIL) of the 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  
Microcarcinoid tumor  
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 adenocarcinoma  
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 Erythroid Leukemia  
Acute megakaryoblastic leukemia  
Acute Myelosclerosis, NOS  
Acute panmyelosis with myelofibrosis  
ALK-Positive Histiocytosis  
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  
Classic Hodgkin Lymphoma  
    Lymphocyte depleted, NOS (LDCHL)  
    Lymphocyte-rich (LR-cHL)  
    Mixed cellularity (MC-cHL)  
    Nodular sclerosis, NOS (NSCHL)  
Dendritic cell sarcoma  
Erdheim-Chester Disease  
Erythroleukemia  
Essential thrombocythemia  
Extramedullary Plasmacytoma  
Fibroblastic reticular cell tumor  
Heavy chain disease, all such as:  
    Alpha  
    Gamma (Franklin's Disease)  
    Mu  
    Not otherwise specified  
Hypereosinophilic syndrome  
Idiopathic thrombocythemia  
Interdigitating dendritic cell sarcoma (IDCS)  
Intravascular large B cell lymphoma  
JMML in children with CBL syndrome  
JMML in neurofibromatosis type 1 (NF1)  
JMML-like disorders in children with Noonan syndrome (NS)  
KRAS-mutated JMML  
Langerhans cell histiocytosis, disseminated (ONLY)  
Leukemia, all  
Leukemic reticuloendotheliosis  
Lymphoid neoplasm  
Lymphoma, all  
Lymphomatoid granulomatosis, grade 3  
Lymphoreticular process, malignant  
Malignant mastocytosis  
Megakaryocytic leukemia  
Megakaryocytic myelosclerosis (MMM)  
Megakaryocytosis, malignant  
Multiple myeloma  
Mycosis fungoides  
Myelodysplastic/Myeloproliferative neoplasm, NOS, unclassifiable  
Myelodysplastic neoplasm with low blasts and single-lineage dysplasia  
Myelodysplastic syndrome

Myelodysplastic syndrome with ring sideroblasts and multilineage dysplasia  
Myelofibrosis with myeloid metaplasia, malignant only  
Myeloid neoplasm  
  Post cytotoxic therapy (MN-pCTs)  
Myeloid/lymphoid neoplasms with PCM1-JAK2  
Myeloid and lymphoid neoplasms with PDGFRA rearrangement  
Myeloid and lymphoid neoplasms with PDGFRB rearrangement  
Myeloid and lymphoid neoplasm with FGFR1 rearrangement  
Myeloma  
Myeloproliferative disease  
NRAS-mutated JMML  
Panmyelosis, acute  
Primary myelofibrosis  
Polycythemia Vera  
Post Transplant Lymphoproliferative Disorder (PTLD)  
PTPN11-mutated JMML  
Refractory anemia (all)  
Refractory cytopenia with multilineage dysplasia  
Rosai-Dorfman disease  
Sezary disease or syndrome  
Splenic marginal zone B-cell lymphoma  
Systemic EBV pos. T-cell lymphoproliferative disease of childhood  
Systemic Mastocytosis with an associated hematological neoplasm  
T-large granular lymphocytic leukemia (T-LGLL)  
Waldenstrom's macroglobulinemia or syndrome

**HYPOPHARYNX** (see [Oral Cavity](#))

**KIDNEY**

Adenocarcinoma  
Adenomyosarcoma  
Bosniak IV cystic renal mass  
Carcinoid tumor  
Clear cell carcinoma  
Hypernephroma  
Nephroblastoma  
Renal cell carcinoma  
  Eosinophilic solid and cystic  
  TFEB-rearranged  
  Xp11 translocation  
  TFEB-altered  
  t(6;11)  
  ELOC (formerly TCEB1) mutated

Fumarate hydratase-deficient RCC ALK-rearranged  
Mixed Cell  
Paraganglioma, malignant  
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  
Adenoid cystic carcinoma  
Chondrosarcoma  
Epidermoid carcinoma  
High grade glandular intraepithelial neoplasia/glandular intraepithelial neoplasia grade III  
High grade squamous dysplasia  
Hybrid verrucous carcinoma  
Laryngeal Intraepithelial Neoplasia grade II & III (LIN II & III)  
Liposarcoma  
Neuroendocrine carcinoma  
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  
Biliary intraepithelial neoplasia, high grade  
Carcinoid tumor, malignant  
Cholangiocarcinoma (excludes liver)  
Combined hepatocellular/cholangiocarcinoma  
Hepatoblastoma  
Hepatocellular carcinoma (Liver)  
Hepatoma, malignant only  
Intraductal papillary mucinous neoplasm (IPMN) with high grade dysplasia  
LI-RADS Category LR-4, LR-5, or LR-M (Liver)  
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)  
Diffuse pulmonary lymphangiomatosis  
Epidermoid carcinoma  
Intravascular bronchial alveolar tumor  
Large cell (anaplastic) carcinoma  
Low-grade papillary adenocarcinoma  
Lymphangioliomyomatosis  
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

DRK::AFF2 squamous cell carcinoma  
Epidermoid carcinoma  
Esthesioneuroblastoma  
HPV-associated squamous cell carcinoma  
HPV- independent squamous cell carcinoma  
HPV-related multiphenotypic sinonasal carcinoma  
Lymphoepithelioma  
Malignant mastocytosis  
Malignant peripheral nerve sheath tumor (MPNST)  
Mesenchymoma, malignant  
Nasopharyngeal carcinoma  
Neuroblastoma  
Olfactory neurogenic tumor  
Renal cell-like sinonasal adenocarcinoma  
Rhabdomyosarcoma  
Sarcoma botryoides  
Sinonasal lymphoepithelial carcinoma  
SMARCB1-deficient sinonasal carcinoma  
SMARCB1-deficient sinonasal adenocarcinoma  
SMARCA4-deficient sinonasal carcinoma  
Squamous cell carcinoma (other than skin)  
Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)  
Yolk sac tumor

#### **ORAL CAVITY AND SALIVARY GLANDS**

Acinic cell carcinoma  
Adenocarcinoma  
Adenoid cystic carcinoma  
Adenosquamous carcinoma  
Ameloblastic fibro-dentinosarcoma  
Ameloblastic fibro-odontosarcoma  
Apocrine intraductal carcinoma  
Basal-like salivary duct carcinoma  
Bowen disease Carcinoma  
cuniculatum  
Cylindroma  
Epidermoid carcinoma  
Granular cell tumor  
HPV-associated oral epithelial dysplasia (HPVOED), low grade/high grade  
Hyalinizing clear cell carcinoma  
Intercalated duct intraductal carcinoma  
Kaposi sarcoma  
Keratinizing dysplasia, severe (carcinoma in situ)  
Low grade cribriform cystadenocarcinoma (LGCCC)  
Lymphoepithelioma  
Malignant mastocytosis

Malignant Lymphoma  
Malignant histiocytosis  
Mammary analogue secretory carcinoma (MASC)  
Mixed intraductal carcinoma  
Micropapillary salivary duct carcinoma  
Mixed tumor, salivary gland type, malignant only  
Mucin-rich salivary duct carcinoma  
Mucoepidermoid carcinoma  
Mucoepidermoid tumor (+)  
Non-keratinizing dysplasia, severe (carcinoma in situ)  
Oncocytic intraductal carcinoma  
Oncocytic salivary duct carcinoma  
Pleomorphic adenoma, malignant only  
Polymorphous adenocarcinoma, conventional subtype  
Polymorphous adenocarcinoma, cribriform subtype/cribriform adenocarcinoma of salivary glands  
Sarcomatoid salivary duct carcinoma  
Sclerosing microcystic adenocarcinoma  
Squamous cell carcinoma  
Squamous Intraepithelial Neoplasia grade II & III (SIN II & III)  
Sezary syndrome  
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  
Dysgerminoma  
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  
oid carcinom Mesonephr  
Mesonephric-like adenocarcinoma  
Mucinous cystadenocarcinoma  
Noninvasive low grade (micropapillary) serous carcinoma (MPSC)  
Ovarian mucinous borderline tumor with foci of intraepithelial carcinoma  
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  
Cystadenocarcinoma  
Cystic pancreatic endocrine neoplasm (CPEN)  
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)  
Neuroendocrine tumor

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 (+)  
Paraganglioma, NOS  
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 (C54\_)  
Paget disease, extramammary

Penile intraepithelial neoplasia, Gr II-III or high grade dysplasia (PeIN II -III)  
Penile intraepithelial neoplasia (PeIN), differentiated  
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 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  
Paranglioma  
Pleuropulmonary blastoma  
Sarcoma  
Solitary Fibrous Tumor, Malignant

## **PROSTATE AND SEMINAL VESICLE**

- Acinar (adenocarcinoma) sarcomatoid variant
- Adenocarcinoma
- Adenocarcinoma with neuroendocrine differentiation
- Adenoid cystic carcinoma
- Alveolar rhabdomyosarcoma
- Amphicrine prostate carcinoma
- Carcinosarcoma
- Ductal Adenocarcinoma
- PI-RADS category 4 or 5
- Prostatic intraepithelial-like carcinoma
- Rhabdomyosarcoma
- Squamous Cell Carcinoma

**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
- Atypical fibroxanthoma (superficial malignant fibrous histiocytoma)
- 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

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  
Pseudovascular squamous cell carcinoma  
Porocarcinoma  
Precancerous melanosis, NOS  
Sebaceous carcinoma  
Sezary syndrome  
Skin appendage carcinoma  
Superficial spreading melanoma  
Sweat gland carcinoma Trichilemmocarcinoma  
Warty-basaloid carcinoma

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

Alveolar rhabdomyosarcoma  
Alveolar soft parts sarcoma  
Angiosarcoma  
Chondrosarcoma  
CIC-rearranged sarcoma  
Clear cell sarcoma of tendons  
Desmoplastic small round cell tumor  
Ectomesenchymoma  
Embryonal rhabdomyosarcoma  
Epithelioid hemangioendothelioma (EHE)  
Extraskeletal Ewing Sarcoma  
Fibromyxosarcoma  
Fibrosarcoma  
Fibrous histiocytoma, malignant  
Granular cell tumor, malignant  
Hemangioendothelioma, malignant only  
Hemangiopericytoma, malignant only  
Kaposi's sarcoma  
Leiomyosarcoma  
Liposarcoma

Malignant melanotic nerve sheath tumor  
Mesenchymoma, malignant  
Mixed germ cell tumor  
MPNST with rhabdomyoblastic differentiation  
Myosarcoma  
Myoepithelial carcinoma  
Myxoid pleomorphic liposarcoma  
Myxosarcoma  
Neuroblastoma  
Neuroendocrine tumor (Middle Ear)  
Osteosarcoma  
Paranglioma, malignant  
Polyembryoma  
Rhabdoid tumor  
Rhabdomyosarcoma  
Round cell sarcoma with EWSR1-non-ETS fusions  
Sarcoma botryoides  
Sarcoma with BCOR genetic alterations  
Sarcoma, NOS  
Schwannoma, malignant with rhabdomyoblastomatous differentiation  
Synovial sarcoma  
Trophoblastic tumor, epithelioid Yolk  
sac tumor

**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  
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 (+)
- 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
- NUT carcinoma
- Seminoma
- Spindle cell thymoma, malignant only
- Spindle epithelial tumor with thymus-like element (SETTLE)
- 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  
Spindle epithelial tumor with thymus-like element (SETTLE)  
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  
    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

Carcinofibroma  
Choriocarcinoma, NOS  
Endolymphatic stromal myosis (low grade sarcoma)  
Endometrial stromal sarcoma  
Endometrioid adenocarcinoma  
Endometrioid intraepithelial neoplasia (atypical hyperplasia, EIN)  
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  
Differentiated exophytic vulvar intraepithelial lesion (DEVIL)  
Differentiated vulva intraepithelial neoplasia (VIN)  
Epithelioma, malignant  
Fibrous histiocytoma, malignant  
Germ cell tumor, NOS  
HGSIL (High Grade Squamous Intraepithelial Lesion)  
High grade vulvar intraepithelial neoplasia  
Malignant tumor, all types  
Melanoma  
Mesodermal mixed tumor  
Mesonephroid carcinoma  
Mullerian mixed tumor  
Paget disease, extramammary  
Phyllodes tumor, malignant  
Sarcoma  
Sarcoma botryoides

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>

[SEER Manual Appendix E Reportability Examples](#)

NJSCR Program Manual

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

ICD-O-3 SEER Site/Histology Validation List

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

Solid Tumor Rules (Multiple Primaries and Histologies)

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

Cancer PathCHART

<https://seer.cancer.gov/cancerpathchart/>

(+) Borderline, reportable

(O) Benign, reportable

