## **Reproductive Cancers**

## Female reproductive cancers

- Breast cancer
- Cancer of the paraurethral glands
- Cervical cancer
- Ovarian cancer
- Urethral cancer
- Uterine cancer
- Vaginal cancer
- Vulvar cancer

## Presumptive Male reproductive cancers

- Breast cancer
- Penile cancer
- Prostate cancer
- Testicular cancer
- Urethral cancer

## Brain, head, neck, and nervous system cancers

## Presumptive Glioblastomas:

- Primary glioblastoma
- Secondary glioblastoma

## **Presumptive Astrocytomas**

- Anaplastic astrocytoma
- Brain stem glioma
- Diffuse astrocytoma
- Pilocytic astrocytoma
- Pineal astrocytic tumors
- Subependymal giant cell astrocytoma

## **Presumptive Brain Cancers**

- Ependymomas (cellular, clear cell, papillary, RELA fusion-positive, and tanycytic)
- Malignant pineal gland
- Mixed gliomas (Oligoastrocytoma)
- Oligodendrogliomas
- Pituitary carcinoma

## **Ear and Eye Cancers**

## Presumptive Ear Cancers:

- Ceruminous adenoma
  - Rhabdomyosarcoma

## **Presumptive Eye Cancers**

- Carcinoid tumors of the orbit and ocular adnexa
- Eye and ocular adnexa cancers (ciliary body, eyelid, iris, optic disc, retina, vitreous, and orbit tumors)
- Melanomas of the eye (choroidal melanoma, conjunctival melanoma, and iris melanoma)
- Neuroendocrine tumors of the orbit

## **Mouth, Neck and Throat Cancers**

#### Presumptive Mouth, Meck, and Throat Cancers

- Hypopharyngeal cancer (including adenoid cystic carcinoma, lymphoma, mucoepidermoid carcinoma, and squamous cell carcinoma)
- Jaw cancer (including ameloblastic carcinoma, clear cell odontogenic carcinoma, ghost cell odontogenic carcinoma, multiple myeloma, odontogenic carcinosarcoma, odontogenic sarcoma, osteosarcoma, primary intraosseous carcinoma, and squamous cell carcinoma)
- Laryngeal cancer (including adenocarcinoma, chondrosarcoma, lymphoma, plasmacytoma, sarcoma, and squamous cell carcinoma)
- Oral cavity squamous cell carcinoma
- Oropharyngeal cancer (including lymphoepithelioma, lymphoma, minor salivary gland tumors, salivary gland cancer, squamous cell carcinoma, and tonsillar cancer)
- Pharyngeal cancer (including basaloid squamous cell carcinoma, keratinizing squamous cell carcinoma, and non-keratinizing squamous cell carcinoma)
- Salivary gland cancer (including acinic cell carcinoma, adenoid cystic carcinoma, adenocarcinoma not
  otherwise specified or "NOS," mucoepidermoid carcinoma, polymorphous adenocarcinoma, and secretory
  carcinoma)
- Thyroid cancer (including anaplastic, follicular, medullary, and papillary)
- Tongue cancer (including adenoid cystic carcinoma, mucoepidermoid carcinoma, and polymorphous lowgrade carcinoma)
- Basal cell carcinoma of the skin
- Melanoma
- Squamous cell carcinoma of the skin

#### **Nose Cancers**

## **Presumptive Nasopharyngeal Cancers**

- Keratinizing undifferentiated carcinoma
- Non-keratinizing undifferentiated carcinoma
- Squamous cell carcinoma

## Presumptive Paranasal Sinus and Nasal Cavity Cancers

- Adenocarcinoma
- Adenoid cystic cancer
- Lymphoma
- Neuroendocrine carcinoma
- Olfactory neuroblastoma
- Plasmacytoma
- Squamous cell carcinoma

## Presumptive Skin Cancers of the Nose

- Melanoma
- Squamous cell carcinoma

## **Presumptive Sarcomas**

- Fibrosarcoma
- Leiomyosarcoma
- Rhabdomyosarcoma
- Undifferentiated pleomorphic sarcoma

## **Sarcomas**

## Presumptive Sarcomas if malignancy in is the Head or Neck areas

- Fibromatosis
- Liposarcoma
- Malignant ganglioma, mesenchymoma, and schwannoma
- Osteosarcoma
- Dermatofibrosarcoma
- Ectomesenchymoma
- Ewing sarcoma (endocrine)
- Fibrosarcoma
- Leiomyosarcoma
- Low-grade fibromyxoid sarcoma
- Rhabdomyosarcoma

## Presumptive Sarcomas in the Blood Vessels

- Angiosarcoma
- Hemangioendothelioma and hemangiopericytoma
- Solitary fibrous tumor
- Vascular sarcoma

# Spinal Cord Cancers

## **Presumptive Spinal Cord Cancers**

- Lymphoma
- Malignant schwannoma
- Multiple myeloma
- Osteosarcoma
- Solitary plasmacytoma
- Chondrosarcoma
- Chordoma
- Ewing's sarcoma
- Malignant peripheral nerve sheath tumor

# **Gastrointestinal cancers**

## **Presumptive Gastrointestinal Cancers**

- Anal cancer (including adenocarcinoma, basal cell cancer, carcinoma in situ or "Bowen's disease," melanoma, and squamous cell cancer)
- Colorectal cancer or colon cancer (including adenocarcinoma, carcinoid, gastrointestinal stromal tumor, and lymphoma)
- Esophageal cancer (including adenocarcinoma and squamous cell carcinoma)
- Liver cancer (including hepatocellular carcinoma of the liver and intrahepatic tract)

- Pancreatic cancer (including adenocarcinoma of the pancreas)
- Salivary gland cancers (including acinic cell carcinoma, adenoid cystic carcinoma, adenocarcinoma not
  otherwise specified or "NOS," mucoepidermoid carcinoma, polymorphous adenocarcinoma, and secretory
  carcinoma)
- Small intestine cancers (including adenocarcinoma, carcinoid tumor, gastrointestinal stromal tumor, lymphoma, and sarcoma)
- Spleen cancers (including primary tumors of the spleen)
- Stomach cancers (including carcinoid tumors, diffuse adenocarcinoma, gastrointestinal stromal tumor, intestinal carcinoma, and lymphoma)
- Tongue cancer (including adenoid cystic carcinoma, mucoepidermoid carcinoma, and polymorphous low-grade carcinoma)

# **Kidney cancers**

#### Presumptive kidney cancers

- Renal cell carcinoma (including chromophobe, clear cell, clear cell papillary, collecting duct, medullary, papillary, and unclassified types)
- Non-renal cell carcinoma (including renal sarcoma and Wilms tumor)

# Lymphomas

#### **Presumptive Lymphomas**

- B-cell lymphoma (including diffuse B-cell lymphoma, follicular B-cell lymphoma, other non-Hodgkin mature B-cell lymphoma, and small cell B-cell lymphoma)
- Hodgkin's lymphoma
- Anaplastic large cell lymphoma
- Burkitt lymphoma
- Lymphoblastic lymphoma
- Mantle-cell lymphoma
- Mycosis fungoides
- Non-Hodgkin's lymphoma
- T-cell lymphoma

## Melanoma

#### **Presumptive Melanomas**

- Melanomas of the eye (including choroidal melanoma, conjunctival melanoma, and iris melanoma)
- Melanomas of the skin (including acral lentiginous melanoma, lentigo maligna melanoma, nodular melanoma, and superficial spreading melanoma)
- Mucosal melanoma (melanomas that originate in tissues that line internal areas of the body)

## **Pancreatic cancers**

## **Presumptive Pancreatic Cancers**

- Exocrine pancreatic cancers (including adenocarcinoma, adenosquamous carcinoma, colloid carcinoma, and squamous cell carcinoma)
- Neuroendocrine pancreatic cancer

## **Bronchial Cancers**

- Adenocarcinoma
- Large-cell carcinoma
- Squamous cell carcinoma

# **Laryngeal Cancers**

## **Presumptive Laryngeal Cancers**

- Presumptive Laryngeal Cancers
- Adenocarcinoma
- Chondrosarcoma
- Glottis, laryngeal neuroendocrine, subglottis, or supraglottis neoplasm
- Lymphoma
- Plasmacytoma
- Sarcoma
- Squamous cell carcinoma

# **Non-Small Lung Cancers**

## **Presumptive Non-Small Lung Cancers**

- Adenocarcinoma
- Carcinoid tumor
- Large cell carcinoma
- Pleomorphic carcinoma
- Salivary gland carcinoma
- Squamous cell carcinoma (epidermoid carcinoma)
- Unclassified carcinoma

# **Small Lung Cancers**

## **Presumptive Small Lung Cancers**

- Combined small cell carcinoma
- Small cell carcinoma (oat cell cancer)

## **Other Lung Cancers**

## **Presumptive Other Lung Cancers**

- Adenosquamous carcinoma of the lung
- Sarcomatoid carcinoma of the lung
- Sarcomoid carcinoma of the lung
- Typical and atypical carcinoid of the lung

# **Nasopharyngeal Cancers**

## **Presumptive Nasopharyngeal Cancers**

- Keratinizing undifferentiated carcinoma
- Non-keratinizing undifferentiated carcinoma
- Squamous cell carcinoma

# **Paranasal Sinus and Nasal Cavity Cancers**

## Presumptive Paranasal Sinus and Nasal Cavity Cancers

- Lymphoma
- Melanoma
- Neuroendocrine carcinoma
- Plasmacytoma
- Squamous cell carcinoma
- Adenocarcinoma
- Adenoid cystic cancer
- Fibrosarcoma undifferentiated pleomorphic sarcoma
- Leiomyosarcoma
- Olfactory neuroblastoma
- Rhabdomyosarcoma

# **Pharyngeal Cancers**

## **Presumptive Pharyngeal Cancers**

- Basaloid squamous cell carcinoma
- Keratinizing squamous cell carcinoma
- Non-keratinizing squamous cell carcinoma

# **Throat (oropharyngeal) Cancers**

## **Presumptive Throat Cancers**

- Lymphoepithelioma
- Lymphoma
- Minor salivary gland tumors
- Salivary gland cancer
- Squamous cell carcinoma
- Tonsillar cancer

## **Trachea Cancers**

## **Presumptive Trachea Cancers**

- Adenocarcinoma of the trachea
- Squamous cell carcinoma of the trachea