APPENDIX D:
REPORTABLE CONDITIONS

REPORTABLE CONDITIONS

This *List of Reportable Conditions* provides documentation of all conditions reportable to the Virginia Cancer Registry (VCR). It is structured alphabetically by the main histologic term. Qualifiers and/or adjectives associated with the main term are included only if needed to specify when the condition is reportable. The abbreviation "NOS" means "Not Otherwise Specified."

Determining Reportable Conditions Using Histologic Terms

Conditions are to be reported if the diagnosis includes the terms cancer, carcinoma, malignant**,** and lymphoma**.** Most leukemias and sarcomas are reportable except as noted as exclusions on the listing. Other reportable conditions not containing these terms (i.e., refractory anemia, stromal endometriosis, Ewing tumor, carcinofibroma) are also included in this listing.

All primary intracranial and central nervous system (CNS) tumors are reportable. This includes benign, malignant and borderline tumors for the following sites:

Intracranial and Central Nervous System Sites

- Meninges (C70.0 - C70.9)
- Brain (C71.0 - C71.9)
- Spinal Cord (C72.0)
- Cauda equina (C72.1)
- Cranial nerves (C72.2 - C72.5)
- Other CNS (C72.8, C72.9)
- Pituitary gland (C75.1)
- Craniopharyngeal duct (C75.2)
- Pineal gland (C75.3)

Determining Reportable Conditions Using *ICD-O* Behavior Codes

All cases with a behavior code of /**2** (in situ) or /**3** (malignant) in the *International Classification of Diseases for Oncology* (*ICD-O*), are reportable neoplasms. In addition, juvenile or pilocytic astrocytoma with a behavior code of /**1** (uncertain/borderline) in ICD-*O, Third Edition* is also reportable using a behavior code of /**3**.

Note: If a pathologist verifies a neoplasm with an ICD-O behavior code of /0 (benign) or /1 (uncertain) as "in situ" or "malignant", these cases are reportable.

Cases diagnosed with primary intracranial and central nervous system tumors with a behavior code of **/0** or **/1** (benign and borderline or "non-malignant") regardless of histologic type for sites listed above under *Intracranial and Central Nervous System Sites* are reportable.

REPORTABLE CONDITIONS

Exclusions

Conditions that are not to be reported to the VCR if the diagnosis includes:

- Cancers primary to the skin (C44.0-C44.9) with the following histologies:
  - ☞ Neoplasms, malignant, NOS of the skin
  - ☞ Epithelial carcinomas of the skin
  - ☞ Squamous cell carcinomas (SCC) of the skin
  - ☞ Basal cell carcinomas (BCC) of the skin

  Note: These lesions ***are*** reportable for squamous and basal cell cancers originating in mucoepidermoid sites: lip, anus, vulva, vagina, penis or scrotum (*ICD-O* codes C00.0-C00.9, C21.0, C51.0-C51.9, C52.9, C60.0-60.9 & C63.2).

- Cervical intraepithelial neoplasia (CIN)

- Prostatic intraepithelial neoplasia (PIN)

- The following conditions are *only reportable if diagnosed* **prior to January 1, 2001**:
  - ☞ Cystadenoma
    Mucinous, borderline malignancy
    Papillary, borderline malignancy
    Papillary mucinous, borderline malignancy
    Papillary pseudomucinous, borderline malignancy
    Papillary serous, borderline malignancy
    Pseudomucinous, borderline malignancy
    Serous, borderline malignancy

  - ☞ Tumor
    Mucinous, of low malignant potential
    Papillary mucinous, of low malignant potential
    Papillary serous, of low malignant potential
    Serous, NOS, of low malignant potential
    Serous, papillary, of low malignant potential

Legend for List of Reportable Conditions

Use this legend to interpret special designations used on the following list of currently reportable conditions:

- ➢ **Bold Print-** Benign and borderline behaviors of these conditions are only reportable if the primary site is listed under *Intracranial and Central Nervous System Sites* on page 3 of *Appendix D*

- ➢ (Single asterisk)- Not reportable if primary to skin as specified under Exclusions
.
- ➢ ** (Double asterisk) - Reportable only if the date of diagnosis is on or after January 1, 2001.

REPORTABLE CONDITIONS

Adamantinoma (long bones, malignant, tibial only)
Adenoacanthoma
Adenocarcinofibroma**
Adenocarcinoma
Adenofibroma (malignant endometrioid only)
Adenoma
Adenosarcoma
AIN III (anal intraepithelial neoplasia, grade III)**
Ameloblastoma (malignant only)
Androblastoma (malignant only)
Anemia, refractory**
Angioendotheliomatosis
Angiolipoma
Angiomyosarcoma
Angiosarcoma
Argentaffinoma (malignant only)
Arrhenoblastoma (malignant only)
Astroblastoma
Astrocytoma
Astroglioma
Blastoma
Cancer*
Carcinoid (exclude tumor of appendix, strumal, argentaffin tumor NOS, enterochromaffin-like cell NOS, and tubular)
Carcinofibroma**
Carcinoma*
Carcinomatosis*
Carcinosarcoma
CASTLE (Carcinoma showing thymus-like element)**
Chloroma
Cholangiocarcinoma
Chondroblastoma (malignant only)
Chondrosarcoma
Chordoma
Choriocarcinoma
Chorioepithelioma
Chorionepithelioma
Class IV cytology
Class V cytology
Comedocarcinoma
CPNET (central primitive neuroectodermal, NOS)**
Craniopharyngioma
Cylindroma (exclude eccrine dermal, and skin)
Cyst, dermoid (with malignant transformation only or with secondary tumor******, **NOS**)
Cystadenocarcinofibroma**
Cystadenocarcinoma
Cystadenofibroma (malignant endometrioid only)
Cystosarcoma phyllodes (malignant only)
Cytopenia, refractory with multilineage dysplasia******
Dermatofibrosarcoma
Diktyoma (malignant only)**
DIN III (ductal intraepithelial neoplasia, grade III)**
Disease - include only:
- alpha heavy chain
- Bowen*
- Di Guglielmo
- Franklin
- gamma heavy chain
- Heavy chain NOS**
- Hodgkin
- immunoproliferative (NOS and small intestinal only)
- Letterer-Siwe
- mast cell, systemic tissue
- Mu heavy chain**
- Myeloproliferative, chronic**
- Paget* (exclude of bone)
- Sezar

Disorder, myeloproliferative, chronic**
Disorder, primary cutaneous CD30+ T-cell lymphoproliferative**
Dysgerminoma
Ectomesenchymoma**
Endometriosis, stromal**
Enteroglucagonoma (malignant only)**
Ependymoblastoma
Ependymoma
Epithelioma* (NOS, basal cell, malignant, and squamous cell only)
Erythremia (acute and chronic only)
Erythroleukemia

See page of *Appendix D* for legend of special designations.

REPORTABLE CONDITIONS

Erythroplasia, Queyrat*
Esthesioneuroblastoma
Esthesioneurocytoma
Esthesioneuroepithelioma
Fibrochondrosarcoma
Fibrodentinosarcoma**
Fibroepithelioma, of Pinkus type or NOS*/**
Fibrolipoma
Fibroliposarcoma
Fibroma, NOS
Fibromyxosarcoma
Fibro-odontosarcoma**
Fibrosarcoma
Fibroxanthoma (malignant only)
Gangliocytoma
Ganglioglioma (anaplastic****)**
Ganglioneuroblastoma
Ganglioneuroma
Gastrinoma (malignant only)
Gemistocytoma
Germinoma
GIST-Gastrointestinal stromal tumor (malignant only)**
Glioblastoma
Gliofibroma
Glioma, astrocytic, malignant, NOS, **chordoid, subependymal**
Gliomatosis cerebri
Gliosarcoma
Glomangiosarcoma
Glucagonoma (malignant only)
Granuloma (Hodgkin only)
Hemangioblastoma
Hemangioendothelioma
Hemangioma
Hemangiopericytoma
Hemangiosarcoma
Hepatoblastoma
Hepatocarcinoma
Hepatocholangiocarcinoma
Hepatoma (exclude benign)
Hidradenocarcinoma**
Hidradenoma (malignant only)**
Histiocytoma (malignant fibrous only)
Histiocytosis (malignant, and acute progressive X only)
Histiocytosis, Langerhans cell, disseminated or generalized**
Hutchinson melanotic freckle (melanoma in only)
Hypernephroma
Immunocytoma
Insulinoma (malignant only)
LCIS, NOS (lobular carcinoma in situ)**
Leiomyoma (NOS)
Leiomyomatosis (NOS)
Leiomyosarcoma
Lentigo maligna
Leukemia (exclude granular lymphocytic)
Linitis plastica
Lipoma (atypical or NOS)
Liposarcoma (exclude well differentiated liposarcoma, superficial)
LN III, LN3 (of breast also called lobular neoplasia, grade 3 only)
Lymphangioendothelioma (malignant only)
Lymphangiosarcoma
Lymphoblastoma
Lymphoepithelioma*
Lymphoma
Lymphosarcoma
Macroglobulinemia, Waldenstrom
Malignancy*
Malignant*
Mastocytoma (malignant only)
Mastocytosis (malignant only)
Medulloblastoma
Medulloepithelioma
Medullomyoblastoma
Melanocytosis, diffuse
Melanocytoma, meningeal
Melanoma (exclude juvenile)
Melanomatosis, meningeal**
Melanosis (precancerous only)
Meningioma (anaplastic, papillary, rhabdoid**)
Meningiomatosis (NOS)
Mesenchymoma (malignant only)
Mesonephroma (exclude benign)
Mesothelioma (exclude benign and cystic)

See page 3 of *Appendix D* for legend of special designations.

REPORTABLE CONDITIONS

Metaplasia, agnogenic myeloid**
Microglioma
MPNST, NOS (malignant peripheral nerve sheath tumor)**
Mycosis fungoides
Myelofibrosis (acute, chronic idiopathic, with myeloid metaplasia** or as a result of myeloproliferative disease** only)
Myeloma
Myelomatosis
Myelosclerosis (megakaryocytic, acute, malignant or with myeloid metaplasia)**
Myelosis
Myoblastoma (malignant granular cell only)
Myoepithelioma (malignant only)**
Myosarcoma
Myosis, stromal NOS or endolymphatic stromal**
Myxoliposarcoma
Myxosarcoma
Neoplasia, ductal intraepithelial, grade 3 (of breast – also called DIN III)**
Neoplasia, intratubular germ cell**
Neoplasia, lobular, grade 3 only of breast (also called LN III, LN3)
Neoplasia, squamous** intraepithelial, grade 3 (of anus**, vulva and vagina only- also called, AIN III**, VIN III and VAIN III)
Neoplasm
Nephroblastoma
Nephroma (exclude mesoblastic)
Neurilemmoma
Neurilemmosarcoma
Neurinomatosis
Neuroblastoma
Neurocytoma (olfactory**)
Neuroepithelioma
Neurofibroma
Neurofibromatosis (NOS)
Neurofibrosarcoma
Neuroma (NOS)
Neurosarcoma
Neurothekeoma
Nevus (malignant blue only)
Odontosarcoma
Oligoastrocytoma, mixed
Oligodendroblastoma
Oligodendroglioma
Orchioblastoma
Osteochondrosarcoma
Osteoclastoma (malignant only)
Osteofibrosarcoma
Osteosarcoma
Pancreatoblastoma
Panmyelosis, acute only
Papilloma
Papulosis, lymphomatoid**
Paraganglioma
Paragranuloma, Hodgkin
Perineural MPNST**
Perineurioma (malignant**)**
Pheochromoblastoma
Pheochromocytoma (malignant only)
Pilomatrixoma* (malignant only)
Pinealoma (NOS)
Pineoblastoma
Pineocytoma
Plasmacytoma
PNET (primitive neuroectodermal tumor)**
Pneumoblastoma
Polycythemia (proliferative, rubra vera, or vera)** Polyembryoma
Polyposis (malignant lymphomatous only)
Porocarcinoma**
Poroma, eccrine (malignant only)**
PPNET (peripheral primitive neuroectodermal tumor)**
Preleukemia**
Prolactinoma
Pseudomyxoma peritonei
Queyrat erythroplasia*
Reticuloendotheliosis
Reticulosarcoma
Reticulosis (histiocytic medullary, malignant, pagetoid** and polymorphic only)
Rhabdomyoma (NOS)
Rhabdomyosarcoma
Rhabdosarcoma
Sarcoma (exclude well diff liposarcoma, superficial)

See page 3 of *Appendix D* for legend of special designations.

REPORTABLE CONDITIONS

Sarcomatosis (meningeal only)
Schwannoma (malignant only)
Seminoma
SETTLE (spindle epithelial tumor with thymus-like element)**
Somatostatinoma (malignant only)**
Spermatocytoma
Spiradenoma (malignant only)**
Spongioblastoma (polar or malignant **only)****
Spongioneuroblastoma
Stromatosis, endometrial**
Struma (malignant ovarii and Wuchernde Langhans only)
Subependymoma
Sympathicoblastoma
Syndrome,
- 5q deletion with myelodysplastic syndrome**
  - Hypereosinophilic**
- Myelodysplastic**
  - NOS**
  - with 5q deletion syndrome**
  - therapy-related, NOS**
  - therapy-related, alkylating agent related**
  - therapy-related, epidopophyllotoxin related**
  - Preleukemic**
  - Sezary

Synovioma (NOS and malignant only)
Syringoma chondroid, (malignant only)**
Teratoblastoma, malignant
Teratocarcinoma
Teratoma
Thecoma (malignant only)
Thrombocythemia (essential, essential hemorrhagic, idiopathic, or idiopathic hemorrhagic)**
Thymoma (malignant or type C** only)
Tumor - include only:
- adenocarcinoid
- adrenal cortical (malignant only)
- alpha cell (malignant only)
- Askin
- Bednar
- beta cell (malignant only)

Tumor - include only *cont*:
- Brenner (malignant only)
- Burkitt
- carcinoid, NOS (except of appendix)
- carcinoid (malignant only)
- **cells**
- desmoplastic small round cell
- **dysembryoplastic neuroepithelial**
- embolus*
- endodermal sinus
- **epithelial***
- Ewing
- **fibrous, solitary** (malignant**)
- follicular dendritic cell**
- fusiform cell type* (malignant only)
- G cell (malignant only)
- gastrin cell (malignant only)**
- gastrointestinal stromal (malignant only)**
- germ cell
- giant cell (malignant only)
- glomus (malignant only)**
- **granular cell**
- granulosa cell (malignant or sarcomatoid** only)
- Grawitz
- interstitial cell (malignant only)
- intravascular bronchial alveolar**
- Klatskin
- Krukenberg
- Leydig cell (malignant only)
- malignant* (any type**)
- Mast cell (malignant only)
- Merkel cell
- mesenchymal (malignant only)
- mesodermal, mixed
- metastatic*
- mixed pineal**
- mixed salivary gland type (malignant only)
- mucocarcinoid
- Mullerian mixed
- neuroectodermal (exclude melanotic)
- nonencapsulating sclerosing
- odontogenic (malignant only)

See page 3 of *Appendix D* for legend of special designations.

REPORTABLE CONDITIONS

Tumor - include only *cont*:
- olfactory, neurogenic
- Pancoast
- peripheral neuroectodermal or peripheral primitive neuroectodermal, NOS**
- peripheral nerve sheath (malignant)**
- phyllodes (malignant only)
- pineal parenchymal of intermediate differentiation**
- Pinkus***/****
- plasma cell
- polyvesicular vitelline
- primitive neuroectodermal
- rhabdoid, NOS**
- rhabdoid/teratoid, atypical**
- round cell, desmoplastic, small**
- Schminke
- secondary*
- Sertoli-Leydig cell (poorly differentiated, with heterologous elements, sarcomatoid, malignant)**
- sinus, endodermal
- small cell type* (malignant only)
- **smooth muscle (NOS)**
- **soft tissue**
- spindle cell type* (malignant only)
- spindle epithelial with thymus-like element or thymus-like differentiation**
- steroid cell (malignant only)**
- sweat gland (malignant only)
- teratoid/rhabdoid, atypical**
- transitional pineal**
- triton, malignant
- trophoblastic, epithelioid**
- vitelline, polyvesicular
- Wilm
- yolk sac

Ulcer, rodent*
VAIN III (vaginal intraepithelial neoplasia, grade 3)
VIN III (vulvar intraepithelial neoplasia, grade 3)
Vipoma (malignant only)**
Xanthoastrocytoma, pleomorphic

See page 3 of *Appendix D* for legend of special designations.