

TABLE 1: CBTRUS BRAIN AND CENTRAL NERVOUS SYSTEM TUMOR HISTOLOGY GROUPINGS, 2005 REVISION^a

HISTOLOGY	ICDO-3^b HISTOLOGY CODE
<u>TUMORS OF NEUROEPITHELIAL TISSUE</u>	
Pilocytic astrocytoma	9421
Diffuse astrocytoma (protoplasmic, fibrillary)	9410, 9420
Anaplastic astrocytoma	9401, 9411
Unique astrocytoma variants	9383, 9384, 9424
Astrocytoma, NOS	9400
Glioblastoma	9440, 9441, 9442/3 ^d
Oligodendroglioma	9450
Anaplastic oligodendroglioma	9451, 9460
Ependymoma/anaplastic ependymoma	9391, 9392, 9393
Ependymoma variants	9394
Mixed glioma	9382
Glioma malignant, NOS	9380
Choroid plexus	9390
Neuroepithelial	9381, 9423, 9430, 9444 ^c
Benign and malignant neuronal/glial, neuronal and mixed	8680, 8681, 8682, 8690, 8693, 9412 ^c , 9413 ^c , 9442/1 ^{c,e} , 9490, 9491, 9492 ^c , 9493 ^c , 9500, 9505, 9506, 9522, 9523
Pineal parenchymal	9360, 9361, 9362
Embryonal/primitive/medulloblastoma	8963, 9363, 9364, 9470, 9471, 9472, 9473, 9474 ^c , 9501, 9502, 9503, 9508 ^c
<u>TUMORS OF CRANIAL AND SPINAL NERVES</u>	
Nerve sheath, benign and malignant	9540, 9541, 9550, 9560, 9561, 9570, 9571 ^c
Other tumors of cranial and spinal nerves	9562
<u>TUMORS OF MENINGES</u>	
Meningioma	9530, 9531, 9532, 9533, 9534, 9537, 9538, 9539
Other mesenchymal, benign and malignant	8324, 8728 ^c , 8800, 8801, 8802, 8803, 8804, 8805 ^c , 8806 ^c , 8810, 8815 ^c , 8824, 8830, 8831, 8850, 8851, 8857, 8861, 8890, 8897, 8900, 8910, 8920, 8990, 9040, 9150, 9180, 9210, 9241, 9260, 9480
Hemangioblastoma	9161, 9535
<u>LYMPHOMAS AND HEMOPOIETIC NEOPLASMS</u>	
Lymphoma	9590, 9591, 9596 ^c , 9650, 9651 ^c , 9652, 9653, 9654, 9655, 9659, 9661, 9662, 9663, 9664, 9665, 9667, 9670, 9671, 9673, 9675, 9680, 9684, 9687, 9690, 9691, 9695, 9698, 9699 ^c , 9701, 9702, 9705, 9714, 9719 ^c , 9727 ^c , 9728 ^c , 9729 ^c , 9731, 9733, 9734 ^c , 9740, 9741, 9750 ^c , 9755 ^c , 9756 ^c , 9757 ^c , 9758 ^c , 9766, 9827, 9861, 9930, 9970
<u>GERM CELL TUMORS AND CYSTS</u>	
Germ cell tumors, cysts and heterotopias	8020, 9060, 9061, 9064, 9065 ^c , 9070, 9071, 9072, 9080, 9081, 9082, 9083, 9084, 9085, 9100
<u>TUMORS OF SELLAR REGION</u>	
Pituitary	8022, 8040, 8140, 8146, 8246, 8260, 8270, 8271, 8272 ^c , 8280, 8281, 8290, 8300, 8310, 8323, 8333, 8334, 9582
Craniopharyngioma	9350, 9351 ^c , 9352 ^c
<u>LOCAL EXTENSIONS FROM REGIONAL TUMORS</u>	
Chordoma/chondrosarcoma	9220, 9231, 9240, 9370, 9371 ^c , 9372 ^c , 9373
<u>UNCLASSIFIED TUMORS</u>	
Hemangioma	9120, 9121, 9122, 9123, 9125, 9130, 9131, 9133, 9140
Neoplasm, unspecified	8000, 8001, 8002, 8003, 8004, 8005 ^c , 8010, 8013, 8021
All other	8720, 9173, 9580, 9751, 9754 ^c

^aThis revision expanded to include all the histologies listed in the standard definition of reportable brain tumors from the Consensus Conference on Brain Tumor Definition.

^bInternational Classification of Diseases for Oncology, Third Edition, 2000. World Health Organization, Geneva, Switzerland.

^cHistology regrouped in the 2004 revision of the CBTRUS histology grouping scheme as compared to the previous version of the CBTRUS histology grouping scheme.

^dMorphology 9442/3 only.

^eMorphology 9442/1 only.

Abbreviations: CBTRUS, Central Brain Tumor Registry of the United States; ICDO, International Classification of Diseases for Oncology; NOS, not otherwise specified.