

TABLE 1: CBTRUS BRAIN AND CENTRAL NERVOUS SYSTEM TUMOR HISTOLOGY GROUPINGS, 2007 REVISION^a

HISTOLOGY	ICDO-3 ^b HISTOLOGY CODE
TUMORS OF NEUROEPITHELIAL TISSUE	
Pilocytic astrocytoma	9421
Protoplasmic & fibrillary astrocytoma	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
Non-malignant and malignant neuronal/glial, neuronal and mixed	8680, 8681, 8682, 8690, 8693, 9412, 9413, 9442/1 ^e , 9490, 9491, 9492, 9493, 9500, 9505, 9506, 9522, 9523
Pineal parenchymal	9360, 9361, 9362
Embryonal/primitive/medulloblastoma	8963, 9363, 9364, 9470, 9471, 9472, 9473, 9474, 9501, 9502, 9503, 9508
TUMORS OF CRANIAL AND SPINAL NERVES	
Nerve sheath, non-malignant and malignant	9540, 9541, 9550, 9560, 9561, 9570, 9571
Other tumors of cranial and spinal nerves	9562
TUMORS OF MENINGES	
Meningioma	9530, 9531, 9532, 9533, 9534, 9537, 9538, 9539
Other mesenchymal, non-malignant and malignant	8324, 8728, 8770, 8800, 8801, 8802, 8803, 8804, 8805, 8806, 8810, 8815, 8824, 8825, 8830, 8831, 8850, 8851, 8857, 8861, 8890, 8897, 8900, 8910, 8920, 8990, 9040, 9150, 9180, 9210, 9241, 9260, 9480
Hemangioblastoma	9161, 9535
LYMPHOMAS AND HEMOPOIETIC NEOPLASMS	
Lymphoma	9590, 9591, 9596, 9650, 9651, 9652, 9653, 9654, 9655, 9659, 9661, 9662, 9663, 9664, 9665, 9667, 9670, 9671, 9673, 9675, 9680, 9684, 9687, 9690, 9691, 9695, 9698, 9699, 9701, 9702, 9705, 9714, 9719, 9727, 9728, 9729, 9731, 9733, 9734, 9740, 9741, 9750, 9755, 9756, 9757, 9758, 9766, 9827, 9861, 9930, 9970
GERM CELL TUMORS AND CYSTS	
Germ cell tumors, cysts and heterotopias	8020, 9060, 9061, 9064, 9065, 9070, 9071, 9072, 9080, 9081, 9082, 9083, 9084, 9085, 9100
TUMORS OF SELLAR REGION	
Pituitary	8022, 8040, 8140, 8146, 8190 ^e , 8246, 8260, 8270, 8271, 8272, 8280, 8281, 8290, 8300, 8310, 8320 ^e , 8323, 8333, 8334, 8341 ^e , 9582
Craniopharyngioma	9350, 9351, 9352
LOCAL EXTENSIONS FROM REGIONAL TUMORS	
Chordoma/chondrosarcoma	9220, 9231, 9240, 9370, 9371, 9372, 9373
UNCLASSIFIED TUMORS	
Hemangioma	9120, 9121, 9122, 9123, 9125, 9130, 9131, 9133, 9140
Neoplasm, unspecified	8000, 8001, 8002, 8003, 8004, 8005, 8010, 8013, 8021
All other	8683 ^e , 8720, 8811 ^e , 8840 ^e , 8860 ^e , 8896 ^e , 8980 ^e , 9173, 9580, 9751, 9752 ^e , 9753 ^e , 9754, 9823 ^e , 9837 ^e , 9866 ^e

^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.^cHistologies added in the 2007 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.