

Table 1a: CBTRUS Brain and Central Nervous System Tumor Malignant Histologies^a

Histology	ICDO-3^b Histology Code
<u>Tumors of Neuroepithelial Tissue</u>	
Pilocytic astrocytoma	9421/1 [Included with malignant tumors]
Protoplasmic & fibrillary astrocytoma	9410/3, 9420/3
Anaplastic astrocytoma	9401/3, 9411/3
Unique astrocytoma variants	9424/3
Astrocytoma, NOS	9400/3
Glioblastoma	9440/3, 9441/3, 9442/3
Oligodendroglioma	9450/3
Anaplastic oligodendroglioma	9451/3, 9460/3
Ependymoma/anaplastic ependymoma	9391/3, 9392/3, 9393/3
Mixed glioma	9382/3
Glioma malignant, NOS	9380/3
Choroid plexus	9390/3
Neuroepithelial	9381/3, 9423/3, 9430/3
Non-malignant and malignant neuronal/glia, neuronal and mixed	8680/3, 8693/3, 9490/3, 9500/3, 9505/3, 9522/3, 9523/3
Pineal parenchymal	9362/3
Embryonal/primitive/medulloblastoma	8901/3, 8921/3, 8963/3, 9364/3, 9470/3, 9471/3, 9472/3, 9473/3, 9474/3, 9501/3, 9502/3, 9503/3, 9508/3
<u>Tumors of Cranial and Spinal Nerves</u>	
Nerve sheath, non-malignant and malignant	9540/3, 9560/3, 9561/3, 9571/3
<u>Tumors of Meninges</u>	
Meningioma	9530/3, 9538/3, 9539/3
Other mesenchymal, non-malignant and malignant	8728/3, 8800/3, 8801/3, 8802/3, 8803/3, 8804/3, 8805/3, 8806/3, 8810/3, 8815/3, 8830/3, 8850/3, 8851/3, 8852/3, 8854/3, 8857/3, 8890/3, 8900/3, 8910/3, 8920/3, 8990/3, 9040/3, 9150/3, 9170/3, 9180/3, 9260/3, 9480/3
<u>Lymphomas and Hemopoietic Neoplasms</u>	
Lymphoma	9590/3, 9591/3, 9596/3, 9650/3, 9651/3, 9652/3, 9653/3, 9654/3, 9655/3, 9659/3, 9661/3, 9662/3, 9663/3, 9664/3, 9665/3, 9667/3, 9670/3, 9671/3, 9673/3, 9675/3, 9680/3, 9684/3, 9687/3, 9690/3, 9691/3, 9695/3, 9698/3, 9699/3, 9701/3, 9702/3, 9705/3, 9714/3, 9719/3, 9727/3, 9728/3, 9729/3, 9731/3, 9733/3, 9734/3, 9740/3, 9741/3, 9750/3, 9755/3, 9756/3, 9757/3, 9758/3, 9826/3, 9827/3, 9860/3, 9861/3, 9930/3
<u>Germ Cell Tumors and Cysts</u>	
Germ cell tumors, cysts and heterotopias	8020/3, 8440/3, 9060/3, 9061/3, 9064/3, 9065/3, 9070/3, 9071/3, 9072/3, 9080/3, 9081/3, 9082/3, 9083/3, 9084/3, 9085/3, 9100/3, 9101/3
<u>Tumors of Sellar Region</u>	
Pituitary	8022/3, 8140/3, 8190/3, 8240/3, 8246/3, 8260/3, 8270/3, 8272/3, 8280/3, 8281/3, 8290/3, 8300/3, 8310/3, 8320/3, 8323/3, 8333/3, 8341/3
<u>Local Extensions from Regional Tumors</u>	
Chordoma/chondrosarcoma	8711/3, 9220/3, 9231/3, 9240/3, 9370/3, 9371/3, 9372/3
<u>Unclassified Tumors</u>	
Hemangioma	9120/3, 9130/3, 9133/3, 9140/3
Neoplasm, unspecified	8000/3, 8001/3, 8002/3, 8003/3, 8004/3, 8005/3, 8010/3, 8013/3, 8021/3
All other	8710/3, 8711/3, 8720/3, 8811/3, 8840/3, 8896/3, 8980/3, 9580/3, 9754/3, 9823/3, 9826/3, 9837/3, 9866/3

^aIncludes all the histologies listed in the standard definition of reportable brain tumors from the Consensus Conference on Brain Tumor Definitions.^bInternational Classification of Diseases for Oncology, 3rd Edition, 2000. World Health Organization, Geneva, Switzerland.

Abbreviations: CBTRUS, Central Brain Tumor Registry of the United States; NOS, not otherwise specified.