

Brain**Brain and Cerebral Meninges****C70.0, C71.0-C71.9****C70.0 Cerebral meninges****C71.0 Cerebrum****C71.1 Frontal lobe****C71.2 Temporal lobe****C71.3 Parietal lobe****C71.4 Occipital lobe****C71.5 Ventricle, NOS****C71.6 Cerebellum, NOS****C71.7 Brain stem****C71.8 Overlapping lesion of brain****C71.9 Brain, NOS**

Note 1: This schema is compatible with the AJCC 4th edition TNM scheme for brain, updated to include metastatic and site-specific information from the AJCC 7th edition. The AJCC opted not to recommend a TNM scheme in the 6th or 7th editions.

Note 2: AJCC does not define TNM staging for this site.

Brain**CS Tumor Size****See Standard Table****Brain****CS Extension**

Note 1: The tentorium cerebelli is an extension of the dura mater that separates the cerebellum from the inferior portion of the occipital lobes. The location of the tumor above or below the tentorium can help in determining the type of tumor; also most adult brain tumors are supratentorial, and most pediatric brain tumors are infratentorial. In the following list, note that ICD-O-3 codes C71.0 and C71.9 include both supratentorial and infratentorial subsites.

Supratentorial sites by ICD-O-3 codes:

C71.0, except hypothalamus, pallium, thalamus

C71.1-C71.5

C71.8: Corpus callosum, tapetum

C71.9: Anterior cranial fossa, middle cranial fossa, suprasellar

Infratentorial sites by ICD-O-3 codes:

C71.0: Hypothalamus, pallium, thalamus

C71.6-C71.7

C71.9: Posterior cranial fossa

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
050	Benign or borderline brain tumor	NA	NA	NA	NA

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
100	Supratentorial tumor confined to: Cerebral hemisphere (cerebrum) or Meninges of cerebral hemisphere (one side): Frontal lobe Occipital lobe Parietal lobe Temporal lobe	NA	NA	L	L
110	Infratentorial tumor confined to cerebellum or meninges of cerebellum (one side or midline): Vermis Lateral lobes Median lobe of cerebellum	NA	NA	L	L
120	Infratentorial tumor confined to: Brain stem or meninges of brain stem (one side): Medulla oblongata Midbrain (mesencephalon) Pons Hypothalamus Thalamus	NA	NA	L	L
150	Confined to brain, NOS Confined to meninges, NOS	NA	NA	L	L
200	Infratentorial tumor: Both cerebellum and brain stem involved with tumor on one side	NA	NA	L	L
300	Confined to ventricles Tumor invades or encroaches upon ventricular system	NA	NA	L	L
400	Tumor crosses the midline Tumor involves contralateral hemisphere Tumor involves corpus callosum (including splenium)	NA	NA	RNOS	RNOS

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
500	Supratentorial tumor extends infratentorially to involve cerebellum or brain stem	NA	NA	RNOS	RNOS
510	Infratentorial tumor extends supratentorially to involve cerebrum (cerebral hemisphere)	NA	NA	RNOS	RNOS
600	Tumor invades: Bone (skull) Major blood vessel(s) Meninges (e.g., dura) Nerves, NOS Cranial nerves Spinal cord/canal	NA	NA	RNOS	RNOS
700	OBSOLETE DATA RETAINED AND REVIEWED V0203 See codes 100-600 and 710, CS Mets at DX code 750 Circulating cells in cerebral spinal fluid (CSF) Nasal cavity Nasopharynx Posterior pharynx Direct extension outside central nervous system (CNS)	NA	NA	D	D
750	Extension to: Nasal cavity Nasopharynx Posterior pharynx Other direct extension outside central nervous system (CNS)	NA	NA	D	D
800	Further contiguous extension	NA	NA	D	D
950	No evidence of primary tumor	NA	NA	U	U
999	Unknown; extension not stated Primary tumor cannot be assessed	NA	NA	U	U

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
999 cont'd	Not documented in patient record	NA	NA	U	U

Brain**CS Tumor Size/Ext Eval**

Note: The staging basis for this schema is blank because AJCC stage is not applicable.

Code	Description	Staging Basis
9	Not applicable for this schema	

Brain**CS Lymph Nodes**

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
888	OBSOLETE DATA CONVERTED V0200 ; See code 988 Not applicable for this site	ERROR	ERROR	ERROR	ERROR
988	Not applicable: Information not collected for this schema	NA	NA	U	U

Brain**CS Lymph Nodes Eval**

Note: The staging basis for this schema is blank because AJCC stage is not applicable.

Code	Description	Staging Basis
9	Not applicable for this schema	

Brain**Regional Nodes Positive**

Code	Description
99	Not applicable

Brain**Regional Nodes Examined**

Code	Description
99	Not applicable

Brain**CS Mets at DX**

Note 1: According to AJCC, p. 594: "Tumors affecting the central nervous system rarely develop extraneural metastases, probably because of inherent biologic characteristics of these tumors, and also because the brain does not have a well-developed drainage system. . . . Certain tumors do spread through cerebrospinal fluid (CSF) pathways, and such spread has a major impact on survival."

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
00	No distant metastasis	NA	NA	NONE	NONE
10	OBSOLETE DATA RETAINED AND REVIEWED V0203 See codes 20, 30, and 50 Distant metastases	NA	NA	D	D
20	Metastasis within CNS and CSF pathways "Drop" metastasis	NA	NA	D	D
30	Metastasis outside the CNS Extra-neural metastasis	NA	NA	D	D
50	30 + 20 Metastasis within and outside CNS	NA	NA	D	D
85	OBSOLETE DATA CONVERTED V0203; See code 20 "Drop" metastases	ERROR	ERROR	ERROR	ERROR
99	Unknown; distant metastasis not stated Distant metastasis cannot be assessed Not documented in patient record	NA	NA	U	U

Brain**CS Mets Eval**

Note: The staging basis for this schema is blank because AJCC stage is not applicable.

Code	Description	Staging Basis
9	Not applicable for this schema	

Brain**CS Site-Specific Factor 1****World Health Organization (WHO) Grade Classification**

Note: See page A-151

Note 1: The World Health Organization (WHO) classification system for tumors of the central nervous system combines tumor nomenclature with an associated grading system, so the actual histologic diagnosis directly correlates with the histologic grade of the tumor. The histologic grade used for staging purposes is not the same code that is assigned as the differentiation code in the sixth digit of the ICD-O morphology code and recorded in the traditional registry Grade field.

Note 2: Code the WHO grade classification as documented in the medical record.

Code	Description
010	Grade I
020	Grade II
030	Grade III
040	Grade IV
988	Not applicable: Information not collected for this case w (If this item is required by your standard setter, use of code 988 will result in an edit error.)
998	No histologic examination of primary site
999	Not documented in medical record Unknown; WHO grade not stated