



Malignancy

Last Updated: September 27, 2018

McCormick Classification

Functional classification for intramedullary spinal cord tumors

Grade I	Neurologically, mild focal deficits, normal gait
Grade II	Sensorimotor deficits affecting function, severe pain, gait difficulties, can still walk
Grade III	Moderate neurological deficit, requires cane for ambulation. Arm involvement possible. Partially independent.
Grade IV	As in grade III with arms affected, usually not independent

Simpson Grade

Classification for surgical resection of meningiomas

Grade I	Macroscopically complete removal, excision includes dural attachment, abnormal bone, and venous sinus (if involved)
Grade II	Macroscopically complete removal, with coagulation of dural attachment
Grade III	Macroscopically complete removal, without coagulation of dural attachment or extradural extensions
Grade IV	Partial removal
Grade V	Biopsy or simple decompression

Submit Your Complex Case

to be Reviewed
by the Atlas Team



COHEN

Microscissors



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