

# Intramedullary Tumors

- Primary tumors – much more common

- Ependymoma

- Astrocytoma



~ 90-95% of all intramedullary tumors

- Hemangioblastoma

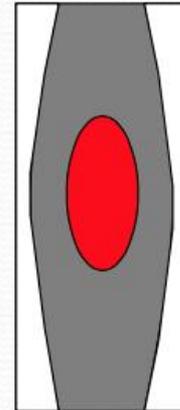
- Subependymoma, Oligodendroglioma, Ganglioglioma (rare)

- Secondary tumors – metastases

- Lung, breast, renal, gastric

- Lymphoma, leukemia

- Melanoma



# Spinal intramedullary metastasis

