Resection of spinal hemangioblastoma

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Spinal cord hemangioblastomas occur as sporadic lesions or in the setting of Von Hippel-Lindau disease. In this intraoperative video we present a case of sporadic cervical cord hemangioblastoma and illustrate the main surgical steps to achieve safe and complete resection which include: identification and division of the feeding arteries; careful circumferential dissection of the tumor from the surrounding gliotic cord; identification, isolation and division of the main venous drainage and single piece removal of the tumor.

The video can be found here: http://youtu.be/I7DxqRrfTxe.

KEY WORDS • hemangioblastoma • spinal cord neoplasms • surgical procedure • intraoperative video