

IMAGES OF SPINE CARE

Entirely ossified subdural meningioma in thoracic vertebral canal

A 90-year-old man presented with back pain and paraplegia 1 week after a fall. A vertebral compressive fracture of T10 was revealed by magnetic resonance imaging, as well as a subdural tumor at T10–T11. The tumor was hypointense on both T1- and T2-weighted magnetic resonance images, and confirmed on computed tomography to be ossified (Fig. 1). We performed pedicle screw instrumentation and laminectomy and removed the subdural tumor (Fig. 2), which on histology was demonstrated to be a meningioma (Fig. 3).



Fig. 1. The compressive vertebral fracture of T10 and an entirely ossified subdural tumor were revealed on computed tomography.



Fig. 2. The ossified tumor was removed during surgery.

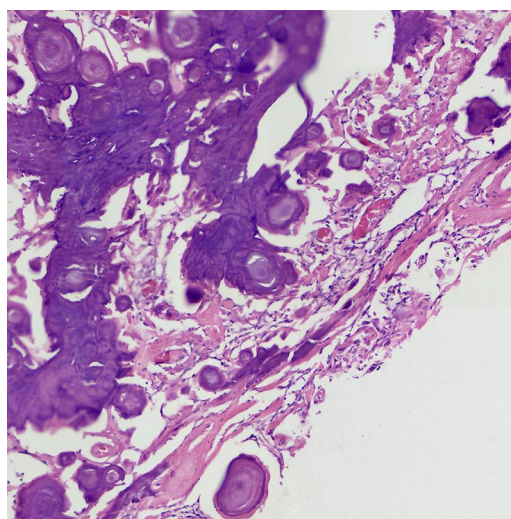


Fig. 3. The tumor was demonstrated to be a meningioma on histology.

Tian Xia, MD
Ji-Wei Tian, MD, PhD
Department of Orthopaedics
Shanghai General Hospital (South Campus)
No. 650, Xin Songjiang Rd., Shanghai, 201620, China

FDA device/drug status: Not applicable.

Author disclosures: **TX**: Nothing to disclose. **JWT**: Nothing to disclose.

The authors declare no conflicts of interest.