Paraganglioma

- Rare tumor at cauda equina/filum terminale
- Similar to pheochromocytoma, glomus tumors
- Enhancing tumor
- Often indistinguishable from myxopapillary Ependymoma or schwannoma
- May have flow voids

Paraganglioma



Sagittal T2WI MR depicts a hyperintense intradural extramedullary mass within the caudal osseous spinal canal. Mild scalloping of the dorsal L4 and L5 \Longrightarrow vertebral bodies due to chronic osseous remodeling is noted. Enlarged vessels are seen in the thecal sac, along the surface of the cauda equina and conus medullaris, confirming a hypervascular tumor.



Sagittal T1WI C+ MR in the same patient demonstrates diffuse enhancement throughout the intradural mass. The posterior vertebral scalloping → indicates slow tumor growth giving chronic osseus remodeling. Multiple enlarged vessels \rightarrow confirm the hypervascular nature of the intradural mass.