

Endoscopic endonasal transclival approach for petroclival meningioma

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Petroclival meningiomas located inferior to the oculomotor nerve and superior or medial to the abducens nerve are ideal for an endoscopic endonasal transclival approach because this prevents the need to work across cranial nerves, limiting operative risk. The authors present a case of a 45-year-old woman with a growing petroclival meningioma that was distorting the pons. In the video they demonstrate the technique and discuss nuances of petroclival meningioma resection via an endoscopic endonasal transclival approach with posterior clinoidectomy. The video can be found here: <https://stream.cadmore.media/r10.3171/2022.1.FOCVID21209> ¹⁾

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Magill ST, McGahan BG, Carrau RL, Prevedello DM. Endoscopic endonasal transclival petroclival meningioma resection. *Neurosurg Focus Video*. 2022 Apr 1;6(2):V2. doi: 10.3171/2022.1.FOCVID21209. PMID: 36285000; PMCID: PMC9558908.

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