

Extended pterional transtemporal transtentorial approach

Extended pterional transtemporal [transtentorial approach](#) (EPTT).

Through anatomic comparative analysis the EPTT approach provides better exposure and is more appropriate than the [subtemporal transtentorial approach](#) (ST approach) for large and giant petroclival tumors predominantly in the posterior cranial fossa with extensive invasion to parasellar structures and the cavernous sinus ¹⁾.

¹⁾

Tang Y, Wang HD, Ma CY, Zhan CS, Ji XJ, Zhu L, Li W, You WC, Lin HP, Zhong WZ. Quantitative anatomic comparison of the extended pterional transtemporal transtentorial approach and the subtemporal transtentorial approach to the petroclival region. Turk Neurosurg. 2015;25(1):9-15. doi: 10.5137/1019-5149.JTN.7450-13.1. PubMed PMID: 25640539.

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