



The modified retrosigmoid approach: a how I do it

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Mots-clés	Lower cranial nerves tumor [5], Modified retrosigmoid approach [6], Proximal PICA aneurysm [7], Skull base surgery [8]
Résumé en anglais	<p>BACKGROUND: The traditional retrosigmoid (RS) approach provides limited exposure of the inferior compartment of the CPA, while radical skull base approaches are demanding and associated with significant morbidity.</p> <p>METHODS: This study outlines the relevant surgical anatomy and the different surgical steps of a modified retrosigmoid (MRS) approach.</p> <p>RESULTS: The MRS provides enhanced exposure of the CPA and deep vascular structures resulting from a modified RS craniotomy and limited exposure of the sigmoid sinus.</p> <p>CONCLUSION: In selected posterior fossa lesions, this cisternal approach is a straightforward corridor that can be routinely performed as a safe alternative to radical cranial base approaches.</p>
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[1] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=30448>

[2] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=27513>

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- [10] <http://dx.doi.org/10.1007/s00701-018-3764-9>
- [11] <https://link.springer.com/article/10.1007%2Fs00701-018-3764-9>
- [12] <http://www.ncbi.nlm.nih.gov/pubmed/30569225?dopt=Abstract>

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