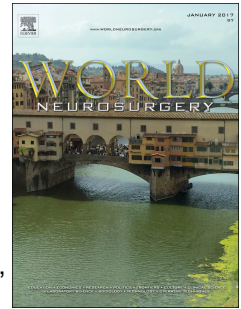


Accepted Manuscript

Subfrontal Schwannoma: Case report and review of literature

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PII: S1878-8750(17)31772-2

DOI: [10.1016/j.wneu.2017.10.045](https://doi.org/10.1016/j.wneu.2017.10.045)

Reference: WNEU 6698

To appear in: *World Neurosurgery*

Received Date: 6 May 2017

Revised Date: 7 October 2017

Accepted Date: 9 October 2017

Please cite this article as: Figueroa-Ángel V, Alberto Rodríguez-Aceves C, Calderon-Miranda WG, Escobar-Hernandez N, Joaquim AF, Luis R Moscote N, Subfrontal Schwannoma: Case report and review of literature, *World Neurosurgery* (2017), doi: 10.1016/j.wneu.2017.10.045.

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Title of paper**Subfrontal Schwannoma: Case report and review of literature****ABSTRACT**

We present the case of a 46 year old female that presented with right tinnitus, dizziness and bifrontal headache, progressive, starting two years before. Imaging studies reveals an incidentally neoplastic extraaxial homogeneous appearance tumor on the right anterior skull base. She underwent surgical treatment with total resection of the tumor by a bicoronal approach. The histopathological study reported schwannoma.

Although attributing the origin of schwannomas from the olfactory nerve is near impossible, once they do not have Schwann cells, intracranial supratentorial schwannomas are mainly located in the anterior skull base.

We describe this case in details and discuss the likely origin of this tumor, with a concomitant literature review.

KEY WORDS

Olfactory nerve Schwannoma, Intracranial Schwannoma, anterior skull base neoplasm, bifrontal craniotomy

Introduction

Intracranial Schwannomas not related to cranial nerves are a rare entity, account for less than 1% of these tumors in the central and peripheral nervous system. So far, there are only about 60 cases unrelated to Von Recklinghausen's disease [1,2,3,4,5].

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