

Jugular Paraganglioma

Paragangliomas that arise from the **jugular bulb** are known to present as masses in the neck or with hearing loss, pulsatile tinnitus, and lower cranial nerve palsies. Much less recognized is their tendency to cause increased intracranial pressure and papilledema by obstructing jugular venous outflow. Only 7 such cases have been reported and with minimal ophthalmic documentation. Lertakyamanee et al. describe 3 more cases to provide additional documentation and to emphasize that paragangliomas are a potential cause of the **pseudotumor cerebri** syndrome, and that papilledema may be overlooked when a jugular paraganglioma is diagnosed or after it has been treated. Such lapses have led to disabling vision loss from damage to the optic nerves in long-standing papilledema ¹⁾.

¹⁾

Lertakyamanee P, Srinivasan A, De Lott LB, Trobe JD. Papilledema and Vision Loss Caused by Jugular Paragangliomas. J Neuroophthalmol. 2015 Jun 12. [Epub ahead of print] PubMed PMID: 26079334.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=jugular_paraganglioma

Last update: **2024/06/07 02:57**

