

Primary extradural meningioma

Extradural meningioma was first reported by Winkler in 1904. Meningiomas without any dural connections are called ectopic meningiomas.

The most common extradural localizations are the paranasal sinuses, nasal cavity, skin, neck, glands, and intraosseous space.

Epidemiology

Extradural meningiomas are rare (<2% of all meningiomas), and most arise within the calvarium.

see [Primary intraosseous meningioma](#)

Etiology

The point of origin of extradural meningioma is controversial. Because meninges originate from mesenchymal cells, meningioma could theoretically develop in any site where mesenchymal multipotent precursor cells exist. Some researchers thought that extradural meningioma originated from ectopic arachnoid cap cells or ectopic meningocytes in the cranial sutures during molding at birth. Others suggested that it was related to a trauma history or old skull fracture ¹⁾.

¹⁾

Shuangshoti S, Netsky MG, Fitz-Hugh GS. Parapharyngeal meningioma with special reference to cell of origin. Ann Otol Rhinol Laryngol. 1971;80:464-473.

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

Permanent link:
https://neurosurgerywiki.com/wiki/doku.php?id=primary_extradural_meningioma

Last update: **2024/06/07 02:49**

