

Skull base meningioma epidemiology

Skull base meningiomas represent approximately 25% of all meningiomas, nearly 20% of which are atypical meningioma or anaplastic meningioma.

As with intracranial meningiomas in other regions, skull base meningiomas demonstrate a female predominance, with a female-to-male ratio as high as 3:1.

Approximately 15% of meningiomas grow along the sphenoid ridge, with 10% developing in the posterior cranial fossa and 5% in the olfactory groove.

Meningiomas of the floor of the middle fossa are uncommon and tend to grow quite large before diagnosis.

Skull-base meningiomas are characterized by other recurrent mutations, including AKT1, SMO, KLF4, TRAF7 and POLR2A.

From:

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

Permanent link:

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

Last update: 2024/06/07 02:48

