

Cingulate gyrus glioma epidemiology

- [Presentation, surgical outcome, and supplementary motor area syndrome risk of posterior superior frontal gyrus tumors](#)
- [Resection of gliomas in the cingulate gyrus: functional outcome and survival](#)
- [Assessment of morbidity following resection of cingulate gyrus gliomas. Clinical article](#)
- [Incidence and clinical evolution of postoperative deficits after volumetric stereotactic resection of glial neoplasms involving the supplementary motor area](#)

Gliomas arising from the [cingulate gyrus](#) are rare.

In 7 cases (18%) the [tumor](#) was located in the posterior ([parietal](#)) part of the [cingulate gyrus](#), and in 31 (82%) the tumor was in the anterior (frontal) part. In 10 cases (26%) the [glioma](#) was solely located in the cingulate gyrus, and in 28 cases (74%) the tumor extended to the supracingular frontal/parietal cortex ¹⁾.

¹⁾

von Lehe M, Schramm J. Gliomas of the cingulate gyrus: surgical management and functional outcome. Neurosurg Focus. 2009 Aug;27(2):E9. doi: 10.3171/2009.6.FOCUS09104. PubMed PMID: 19645564.

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

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

Last update: **2024/06/07 02:48**

