

## Inferior parietal approach

An inferior parietal incision minimising the depth of brain that needs to be traversed, brings the surgeons close to the tumor. However, homonymous hemianopsia can occur if the lateral aspect of the optic radiation is divided.

Manipulation of the angular gyrus in the dominant hemisphere also carries a risk of language impairment including agraphia, alexia, acalculia, and sometimes Gerstmann's syndrome. In the non-dominant hemisphere it jeopardises retention of visual information or spatial perception. Another serious drawback is that early exposure and hemostasis of the feeding arteries are difficult with this approach, and it is particularly contraindicated for highly vascular tumors.

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