

Multifocal intracranial ganglioglioma

A 60-year-old female presented to her ophthalmologist with [blurred vision](#) in the right eye and unremarkable neurological exam. She was referred for brain imaging, which showed multiple lesions in both cerebral hemispheres. [Biopsy](#) of the right occipital lesion was elected, as it enhanced most on MRI.

Multifocal [intracranial gangliogliomas](#) are exceedingly rare tumors, especially in adults. These tumors present unique management barriers, as they are [multifocal](#) at the time of diagnosis, making resection more technically challenging.

In a review of Mansour et al., the average age at diagnosis was 19.2, and 80% of the cases had at least one lesion in the temporal lobe. Two studies opted for resection of intracranial tumors, whereas the remaining studies performed biopsy with conservative management and serial imaging. A biopsy was performed in all cases. They presented the first case of an intracranial multifocal [ganglioglioma](#) in a patient over 40 with lesions in the [occipital lobe](#), [corpus callosum](#) and [frontal lobe](#) at presentation ¹⁾.

Unclassified

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