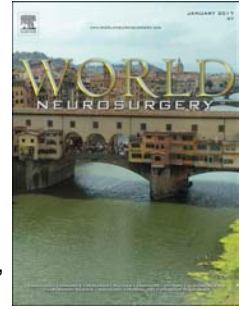


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OPTIC NERVE ATROPHY DUE TO LONG-STANDING COMPRESSION BY PLANUM SPHENOIDALE MENINGIOMA

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ABSTRACT

In this study we report an uncommon endoscopic endonasal image of an atrophic optic nerve as seen after surgical removal of a suprasellar meningioma. The peculiarity of this case is the long-lasting underestimated ocular symptomatology of the patient who reported a 15-year history of impairment of vision on her left eye. After making serendipitously the diagnosis of a suprasellar mass, an endoscopic endonasal surgery was performed and, at the end of tumor removal, the impressive left optic nerve atrophy due to enduring local compression was visualized.

Keywords: *endoscopic endonasal, endoscopic transsphenoidal, extended endonasal approach, suprasellar meningioma, planum sphenoidale meningioma, optic nerve atrophy, transtuberculum-transplanum approach.*

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