

Optic disc melanocytoma: A case report.

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Abstract:

Melanocytoma or magnocellular nevus is a distinctive type of nevus that may originate on optic nerve head, choroid, ciliary body, iris. Melanocytoma of the optic disc is a pigmented lesion, occurring on the optic nerve head and often extends into the peripapillary retina and choroid. It may be sometimes difficult to distinguish between a melanocytoma and a malignant melanoma in the early stage. Although these tumors may grow slowly and invade surrounding ocular tissues, behaviourally they are benign. Ultrasonography is usually not helpful and fluorescein angiography can also often be misleading. Some unfortunate patients get enucleated due to lack of investigational support. We hereby present a case where diagnosis could be confirmed only on histopathological report of the optic nerve section following enucleation.

Key Words: Intraocular tumor, Magnocellular nevus, Melanoma.

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