

## Open angle glaucoma associated with Naevus of Ota

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### Abstract

Naevus fuscilocoeruleus ophthalmomaxillaris also called oculodermal melanocytosis is a hamartomatous melanocytic naevus of dermal melanocytes. It presents as a blue-grey hyperpigmentation on the face, over the area of distribution of the ophthalmic and maxillary divisions of the trigeminal nerve. It most often occurs unilaterally (90%) but may also be seen bilaterally. Studies show it occurs most frequently in individuals of Asian descent, as they have also shown prevalence in other ethnic groups including Africans, African Americans and East Indians. It is uncommon in whites. Naevus of Ota is five times commoner in women than in men and around 50% of cases occur at birth, while the remaining occur during puberty and adulthood.

In addition to the skin, ocular and oral mucosal surfaces may also be affected. Ocular abnormalities include pigmentation of the sclera, retina, optic disc, cavernous haemangiomas of the optic disc, elevated intraocular pressures, glaucoma and ocular melanoma.

We report 2 cases of naevus of Ota; the first one has unilateral glaucoma with ipsilateral naevus while the second one has bilateral glaucomatous optic neuropathy with unilateral naevus...

### Biography

**Dr .Radiyah Shodunke** is a doctor at Eye Foundation Hospital group, Lagos Nigeria.

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