

A case with bilateral optic disc drusen causing Non Arteritic Ischemic Optic Neuropathy

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Background: To report a rare case of bilateral optic disc drusen causing Non Arteritic Ischemic Optic Neuropathy (NAION).

Case Report: A 60 years old male with hypermature cataract in right eye was referred for evaluation of posterior segment. Left eye showed impaired color vision with RAPD, disc swelling and peripapillary haemorrhage. On B Scan, echo free vitreous with flat retina associated with hyperechogenic shadow over the disc was seen in both eyes. Right eye after cataract surgery showed disc swelling with suspicion of optic disc drusen. CT scan of brain and eye ball and other systemic examination were normal. On the basis of B scan and clinical features bilateral optic disc drusen with NAION left eye was diagnosed.

Conclusion: Optic disc drusen as a cause of NAION is not so common. Routine B Scan in these cases can easily differentiate from other causes of bilateral disc swelling. *Al-Shifa Journal of Ophthalmology 2014; 10(1): 50-52. © Al-Shifa Trust Eye Hospital, Rawalpindi, Pakistan.*
