

Co-existing Unilateral Optic Disc Pit and Choroidal Colobomas

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A 15-year-old boy came for a regular ophthalmic check-up. His best corrected visual acuity was 6/6, N6 in both the eyes. Anterior segment of both the eyes was within normal limits. Fundus examination of the right eye was within normal limits. The fundus of the left eye revealed the presence of an optic disc pit on the inferonasal aspect of the optic disc and two choroidal colobomas independent of the disc located inferiorly.

This case describes a rare occurrence of multiple congenital anomalies in the same eyes. There are only a few cases reported about the co-existence of optic disc pit and choroidal colobomas [1]. The co-existence of optic disc pit and choroidal colobomas in our patient supports the hypothesis that some optic disc pits occur as a result of incomplete closure of the superior end of the embryonic fissure [2].

Figure 1

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