

Etiology of Retinal Artery Occlusions in Adolescence

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We reviewed the records of 53 consecutive patients with various types of retinal artery occlusion examined between December 1993 and May 2000. Four of 53 cases (7.5%) were in adolescence period. While two of those had cardiac abnormalities, one had neurofibromatosis type I and one had systemic non-Hodgkin's lymphoma. In two patients, the systemic disorder was diagnosed during systemic screening after the detection of retinal artery occlusion. A thorough systemic evaluation is mandatory in adolescent patients with any type of retinal artery occlusion.