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**Choroidal ischemia as cardinal angiographic sign in temporal arteritis**

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**Purpose:**
To describe chorioretinal manifestations of Giant cell arteritis.

**Methods:**
We present a case series 5 cases of temporal arteritis. Patient age ranged from 68 to 79 years. The patients complained of unilateral vision loss. All 5 patients underwent fluorescein angiography, ESR measurement and temporal artery biopsy.

**Results:**
All 5 patients had choroidal ischemia on fluorescein angiogram, 4 patients had optic neuropathy, 4 patients had retinal exudates and one had central retinal arterial occlusion. The ESR was markedly elevated in all patients (range 60-120 mm/hour). Temporal artery biopsy was positive in all patients.

**Conclusions:**
Choroidal ischemia constitutes a cardinal angiographic sign in the diagnosis of temporal arteritis, besides anterior ischemic optic neuropathy and central retinal artery occlusion.