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Abbreviations and Acronyms:
CPT = Current Procedural Terminology; FP = fundus photography;
HRR = hospital referral region; OAG = open-angle glaucoma;
OCT = optical coherence tomography; OOI = other ocular imaging;
SD = standard deviation; VF = visual field.

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Pictures & Perspectives

Choroidal Macrovessel
A choroidal macrovessel appears on fundus photography
(Canon CR-2) as an abnormally dilated, tortuous vessel (Fig 1A)
that can be misdiagnosed as a parasitic track-like lesion.
Evaluation using enhanced depth imaging-optical coherence
tomography (OCT) (Spectralis OCT; Heidelberg Engineering,
Heidelberg, Germany) reveals prominent hyporeflective
vasculature occupying the entire thickness of the choroid (Fig 1B,
asterisk), with tent-like elevations of the retinal pigment
epithelium and indentation of the photoreceptors (Fig 1B,
arrowhead). The course and depth of the macrovessel are
highlighted with “en face” OCT, at the level of the chorio-
capillaris (Fig 1C, arrowhead) and of the choroid, where it
demonstrates a reflectivity similar to physiological choroidal
vessels (Fig 1D, asterisk).

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