Pictures and Perspectives

Swept source OCT image of a choroidal macrovessel

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A 79 year-old woman with previous angle closure glaucoma was found to have an area of retinal elevation on optical coherence tomography (OCT). This was thought to be a choroidal mass, and the patient was referred to the retinal clinic. On fundoscopy a faint area of serpigoid pallor was seen in the area of the lesion (Figure 1A), suggestive of a choroidal macrovessel. Indocyanine angiography (Figure 1B) confirmed the diagnosis, and swept source OCT was also undertaken (Figure 1C), which showed a large hyporeflective area in the choroid, corresponding with the lumen of the macrovessel.

Figure 1