A patient in their early 30s presented with decreased vision in the left eye (6/60) for 1 week and a relative afferent pupillary defect. Fundus examination revealed “box carring” of the retinal vessels, a cherry-red spot, retinal opacification, and a small island of normal retina temporal to the optic disc (Figure, A). An embolus was not visualized within the central retinal artery.

Fundus fluorescein angiography showed almost no retinal perfusion except for mild perfusion nasally, which spared a central island. The patient was a cigarette smoker and had hypertension. As the patient did not have a headache or temporal scalp tenderness and their erythrocyte sedimentation rate was within normal limits. Echocardiography (transthoracic) and computed tomography of the neck vessels yielded normal results.