Idiopathic Vasculitis

healthy 30-year-old woman presented with sudden onset of blurred central vision (20/200 OD and 20/100 OS). Ophthalmic examination was significant for bilateral cystoid macular edema confirmed on OCT. Intravenous fluorescein angiography showed extensive perivenular dye leakage starting in the arteriovenous phase (Figs. 1, 2). Petaloid perifoveal leakage and leakage from the optic disc appeared in the late phase (Figs. 3, 4).

A thorough systemic evaluation, including blood work and chest x-ray, was unremarkable. Her vision returned to 20/20 after a 10-day course of oral steroids and has remained at that level for more than a year. A follow-up angiogram 2 months after presentation showed resolution of vasculitis and macular leakage.

