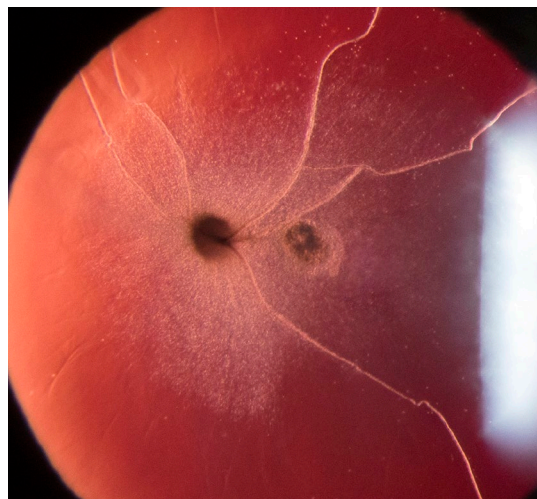


Denise Swartz Thompson, COI, Parkland Hospital, Dallas, Texas.

LAST MONTH'S BLINK

Persistent Fetal Vasculature

An 8-year-old boy failed his preschool vision screening. Visual acuity (VA) in his left eye was 20/250 with pinhole 20/200. He showed no significant improvement in vision despite amblyopia therapy with patching. Slit-lamp photography of the posterior pole, using fundus retroillumination, revealed posterior lens opacity with radiating ghost vessels associated with persistent fetal vasculature (PFV). The location of the anterior hyaloid attachment and the regressed ghost vessels were visible; note the unusual mimicry of the optic disc with emerging retinal vessels. The patient underwent lensectomy with implantation of an IOL and has shown a good response to patching therapy; his most recent VA was 20/100.



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