

WHAT IS THIS MONTH'S MYSTERY CONDITION? Visit aaa.org/eyenet to make your diagnosis in the comments.

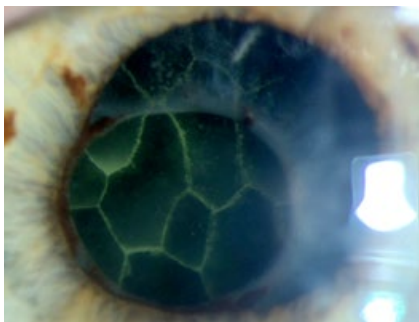
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LAST MONTH'S BLINK

The Honeycomb Sign: Recurrent *Enterococcus Faecalis* Endophthalmitis

A 65-year-old woman presented two days after undergoing combined Descemet membrane endothelial keratoplasty, cataract extraction, and IOL implantation. She had hand-motion vision and severe anterior chamber and vitreous inflammation. She underwent a vitreous tap and intravitreal injection of vancomycin and ceftazidime for presumed post-op bacterial endophthalmitis. Her vitreous cultures grew *Enterococcus faecalis*. The patient initially responded to therapy, with vision improving to 20/150 and a quiet eye.

Two months later, she returned with increasing pain and worsening vision. Examination revealed a honeycomb organization of inflammatory and presumed infectious material on the posterior



aspect of the posterior capsule that was concerning for recurrent endophthalmitis (photo). She underwent a diagnostic and therapeutic pars plana vitrectomy with removal of the IOL-bag complex, along with intravitreal vancomycin and amikacin injection. Vitrectomy cultures were again positive for *E. faecalis*.

Three months later, her vision recovered to 20/80. Now there is no evidence of recurrent infection or inflammation.

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