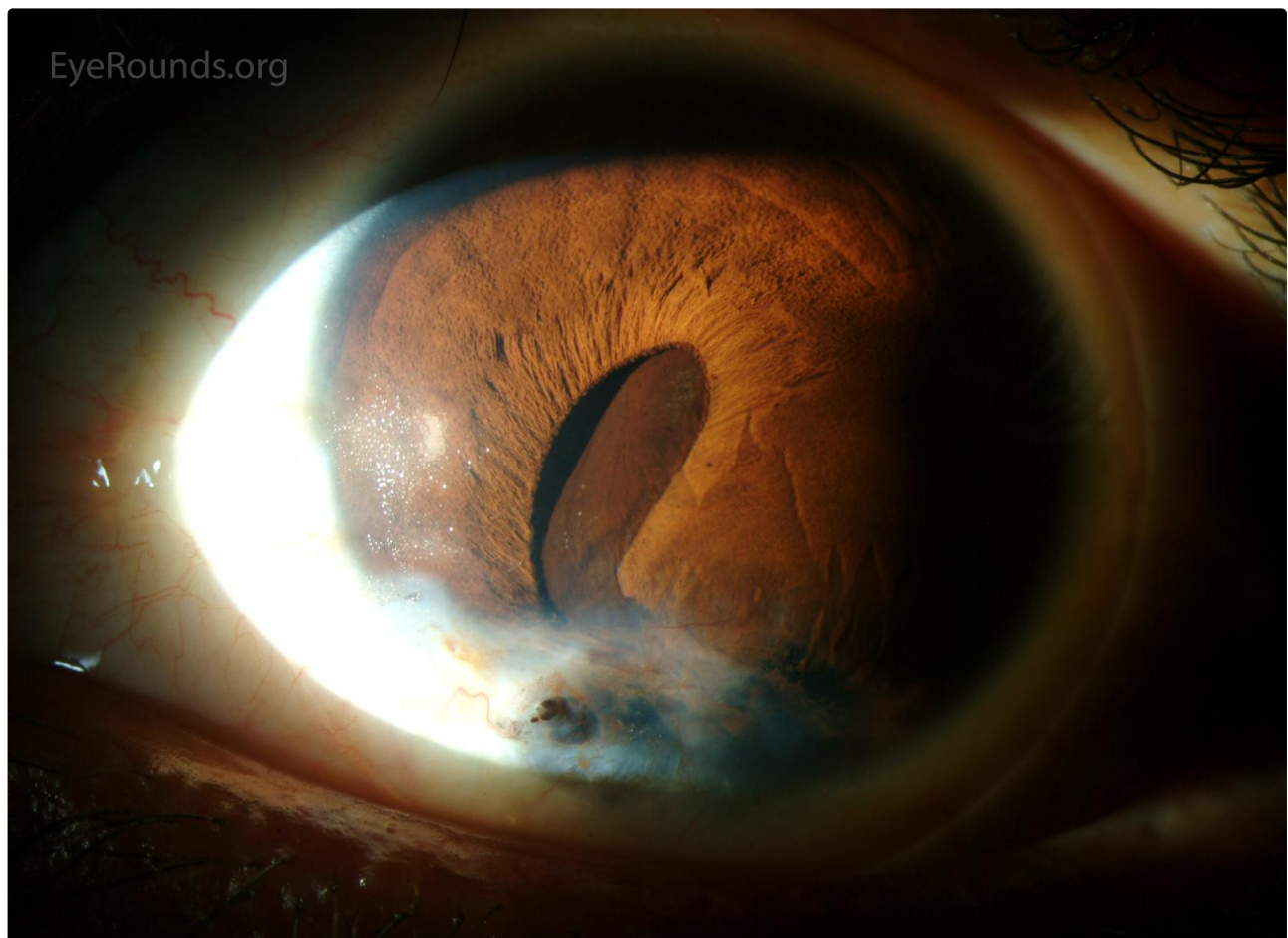


Adherent leukoma and epithelial inclusion cyst after penetrating trauma

Category(ies): Cornea, Glaucoma, Iris, Trauma

Contributor: [Jesse Vislisel, MD](#); [Wallace L.M. Alward, MD](#)

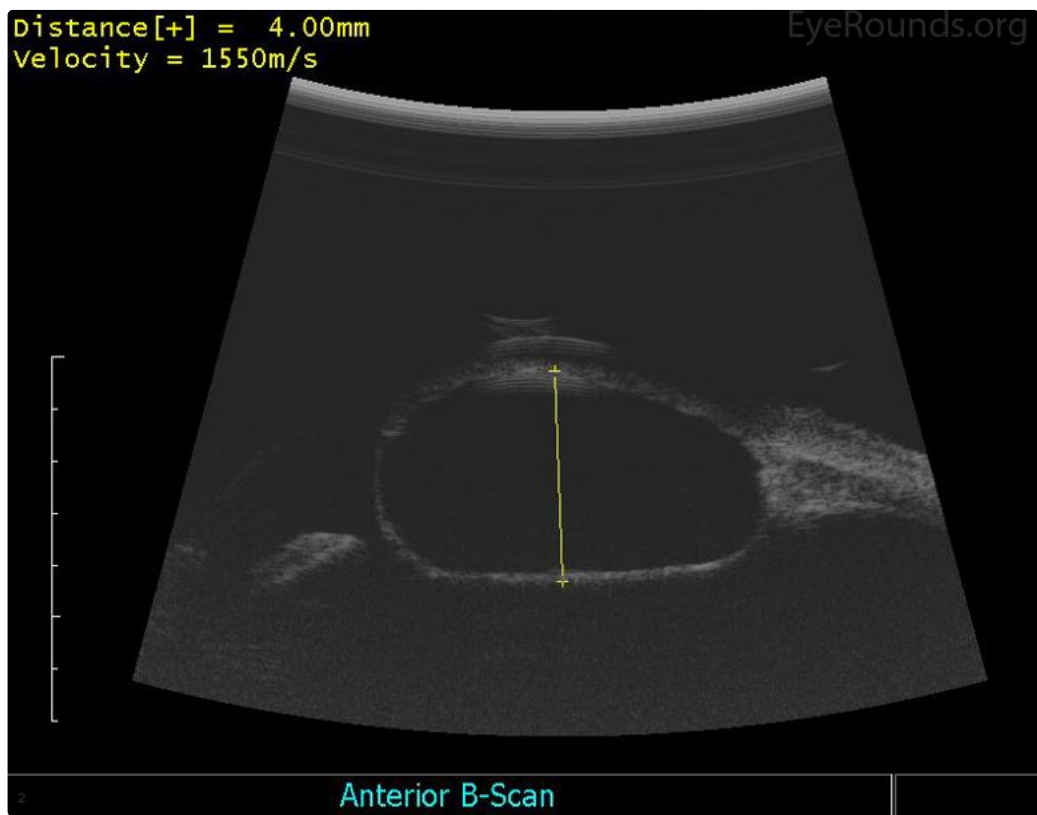
Photographer: Brice Critser, CRA; Randy Verdick, FOPS



A dense corneal opacity with the incorporation of iris tissue

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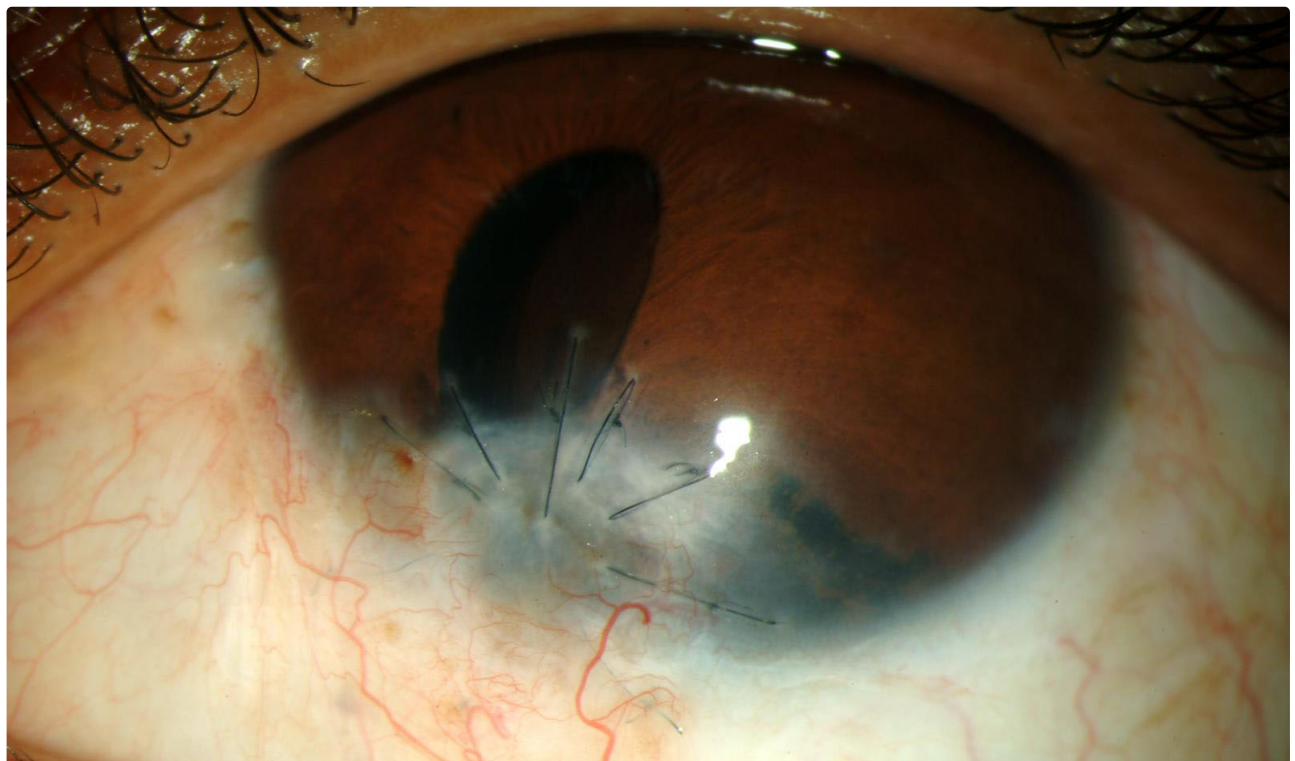
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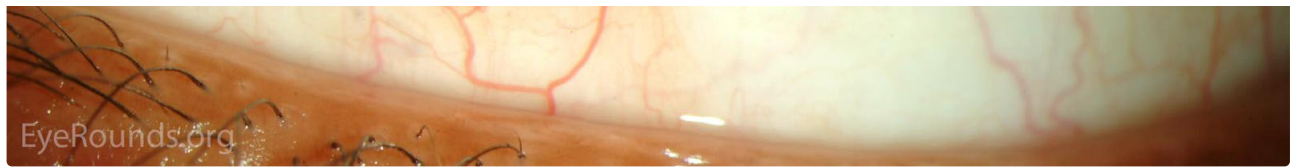


The cystic nature of the mass can be seen on B-scan echography.

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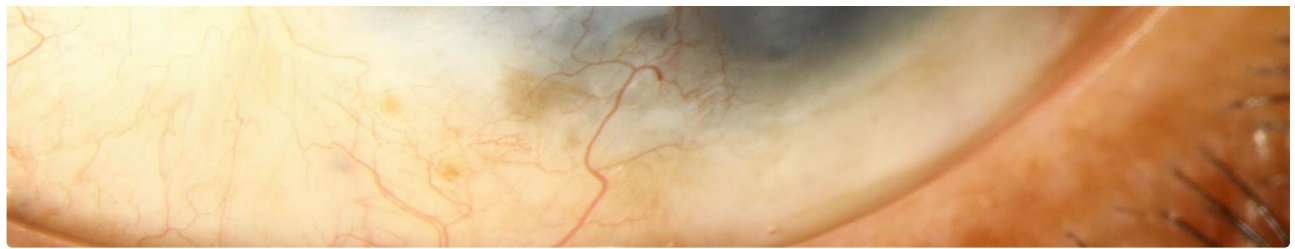


The wound was found to be Seidel positive and a mini-penetrating keratoplasty (mini-PKP), was performed. The iris cyst was later aspirated and ethanol was injected into the capsule to prevent regrowth.

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The patient has maintained 20/25 acuity postoperatively with minimal regrowth of the cyst.

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Iris Cyst:

38-year-old female with iris lesion and gradual decrease in vision

Jordan Rixen, MD, Wallace L M Alward, MD

May 11, 2011

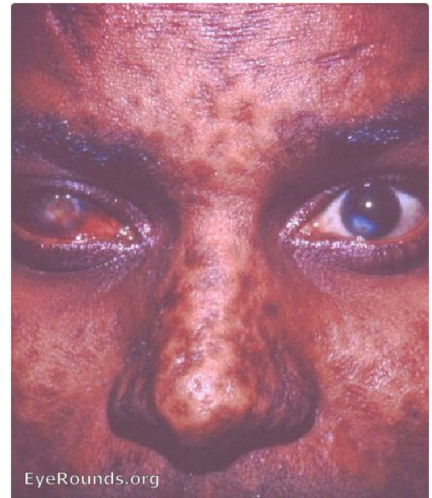
Chief Complaint: Iris lesion and vision loss of the left eye

History of Present Illness: The patient was a 38-year-old female who was referred local ophthalmologist for an iris lesion and gradual decrease in vision of the left eye. She had suffered a penetrating injury with a pencil to the left eye that was repaired. She had been stable until about 3 weeks ago, when vision in her left eye to decrease. She was seen by her ophthalmologist, who noted an obvious iris lesion and sent the patient to the University of Iowa for further evaluation.

[Case-Study: Iris Cyst](#)



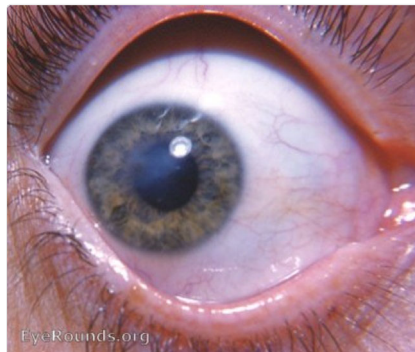
[Adherent Leukoma](#)



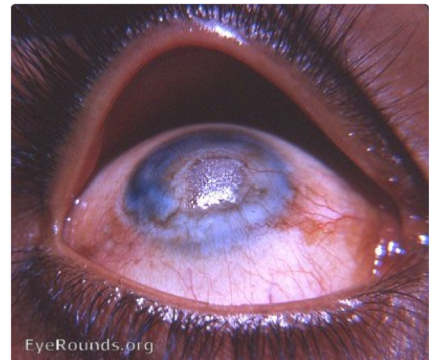
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