

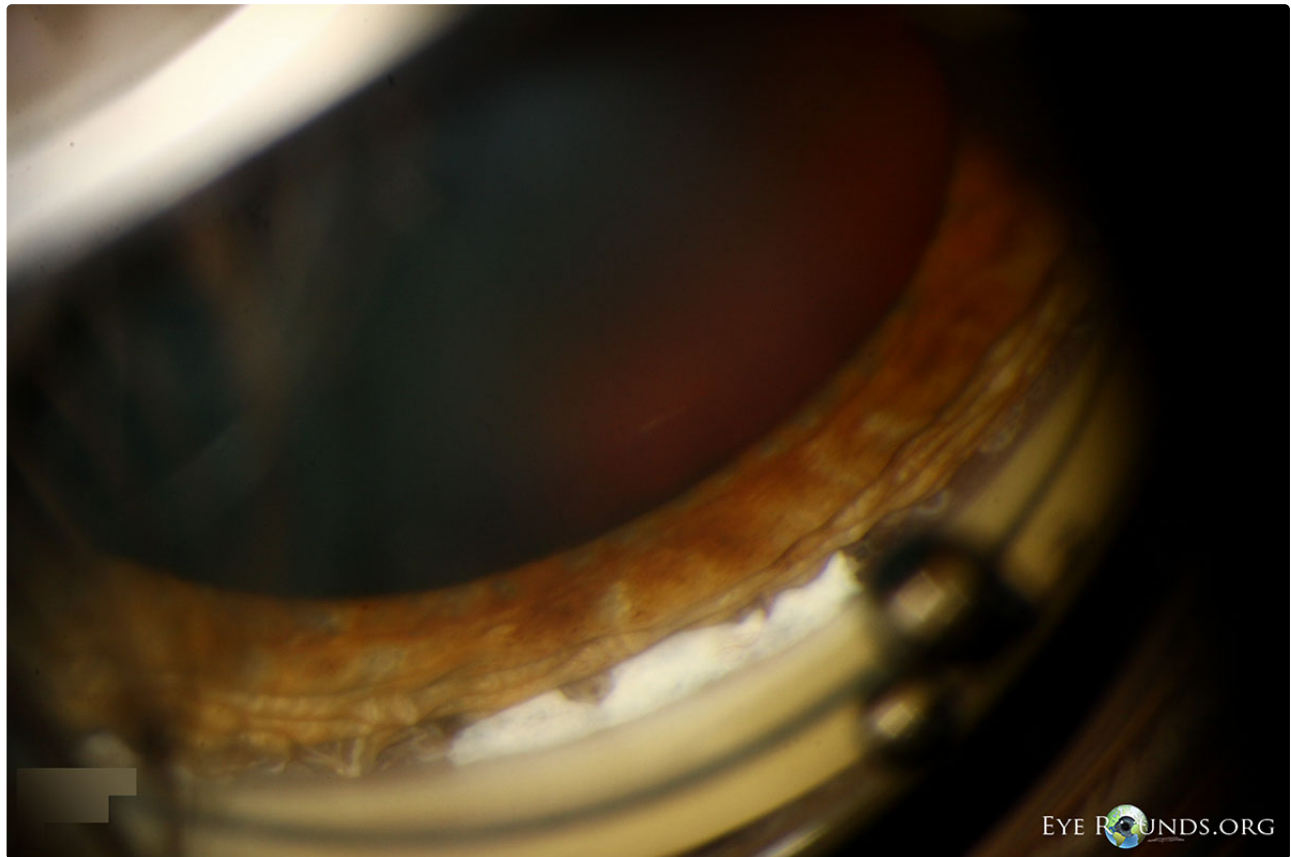
Angle recession and cyclodialysis after blunt trauma

Category(ies): [Glaucoma](#), [Iris](#)

Contributor: [Jesse Vislisel, MD](#)



Traumatic angle recession on gonioscopic photos: This patient developed angle recession and a cyclodialysis cleft after racketball impact to the eye. Angle recession results from separation of the longitudinal and circular muscles of the ciliary body. Note the broad band of visible ciliary body face. He also had a cyclodialysis cleft, or separation of ciliary body from the scleral spur, which appears as a broad white band at the junction of the ciliary body and scleral spur.

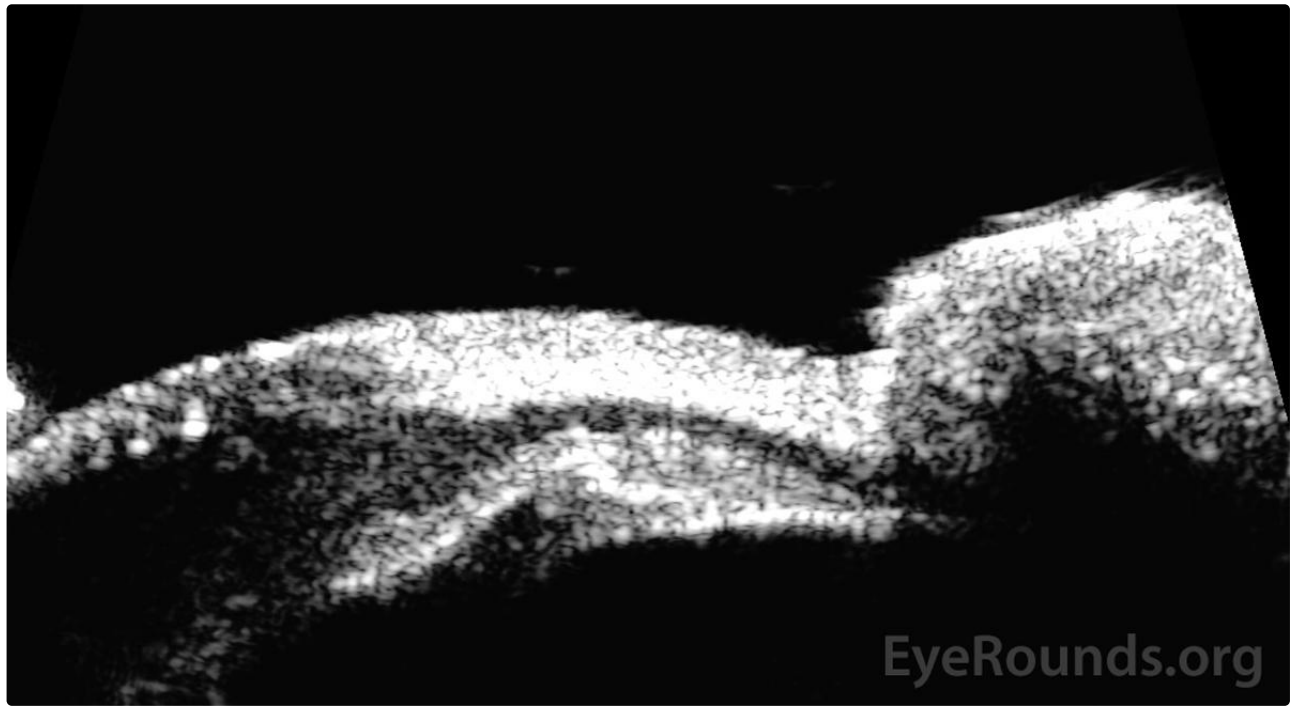


[Enlarge](#) [Download](#)

Ultrasound biomicroscopy (UBM) of a traumatic cyclodialysis cleft

Contributor: [Ze Zhang, MD](#)

Traumatic cyclodialysis cleft on high frequency ultrasound biomicroscopy: This patient presented with hypotony after blunt trauma. Please note the separation of the ciliary body from the scleral spur, leading to a direct communication between the anterior chamber and the supraciliary space. Also note the blood in the angle which extends into the supraciliary space through the cleft.



[Enlarge](#) [Download](#)

Image Permissions:



Ophthalmic Atlas Images by [EyeRounds.org](#), [The University of Iowa](#) are licensed under a [Creative Commons Attribution-NonCommercial-NoDerivs 3.0 Unported License](#).

Address

University of Iowa
Roy J. and Lucille A. Carver College
of Medicine
Department of Ophthalmology and
Visual Sciences
200 Hawkins Drive
Iowa City, IA 52242

[Support Us](#)

Legal

Copyright © 2019 The University of
Iowa. All Rights Reserved
[Report an issue with this page](#)
[Web Privacy Policy](#) |
[Nondiscrimination Statement](#)

Related Links

[Cataract Surgery for Greenhorns](#)
[EyeTransillumination](#)
[Gonioscopy.org](#)
[Iowa Glaucoma Curriculum](#)
[Iowa Wet Lab](#)
[Patient Information](#)
[Stone Rounds](#)
[The Best Hits Bookshelf](#)

EyeRounds Social Media

Follow



Receive notification of new cases,
[sign up here](#)
[Contact Us](#)
[Submit a Suggestion](#)