

Axenfeld-Rieger syndrome

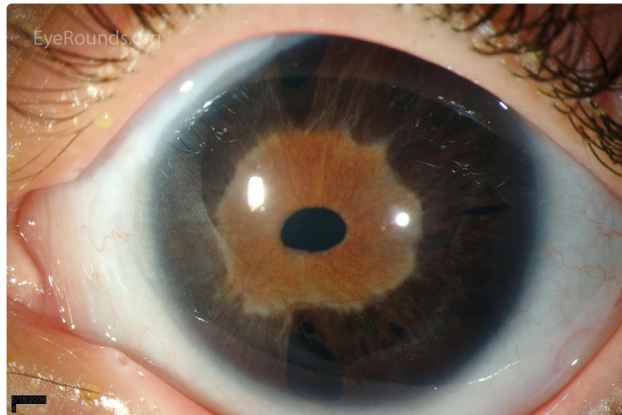
Category(ies): Glaucoma, Iris, Inherited Eye Disease

Contributor: [Jesse Vislisel, MD](#)

Photographer: Antionette Venckus, CRA

This patient has iris atrophy, corectopia (displacement of the pupil) and polycoria (multiple holes in the iris) due to Axenfeld-Reiger syndrome. The pupillary sphincter is easily visible against the hypoplastic iris stroma.

Posted February 23, 2015

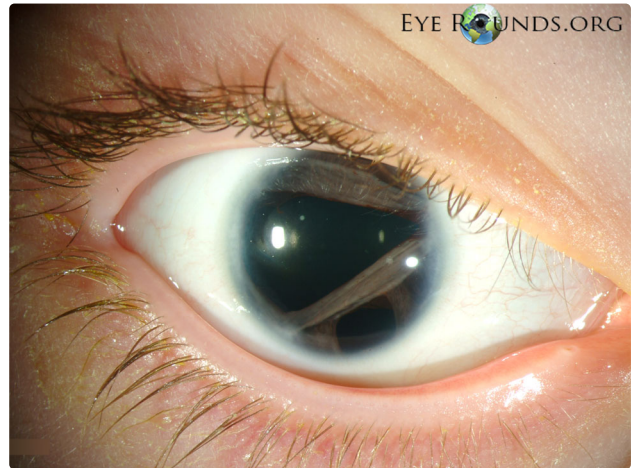


[OMIM #180500](#)

Alward, W. L. M. Axenfeld-Rieger syndrome in the age of molecular genetics. Am. J. Ophthal. 130: 107-115, 2000. [[PubMed: 11004268](#)])

[Enlarge](#)

[Download](#)



[OMIM #180500](#)

Alward, W. L. M. Axenfeld-Rieger syndrome in the age of molecular genetics. Am. J. Ophthal. 130: 107-115, 2000. [[PubMed: 11004268](#)])

[Enlarge](#)

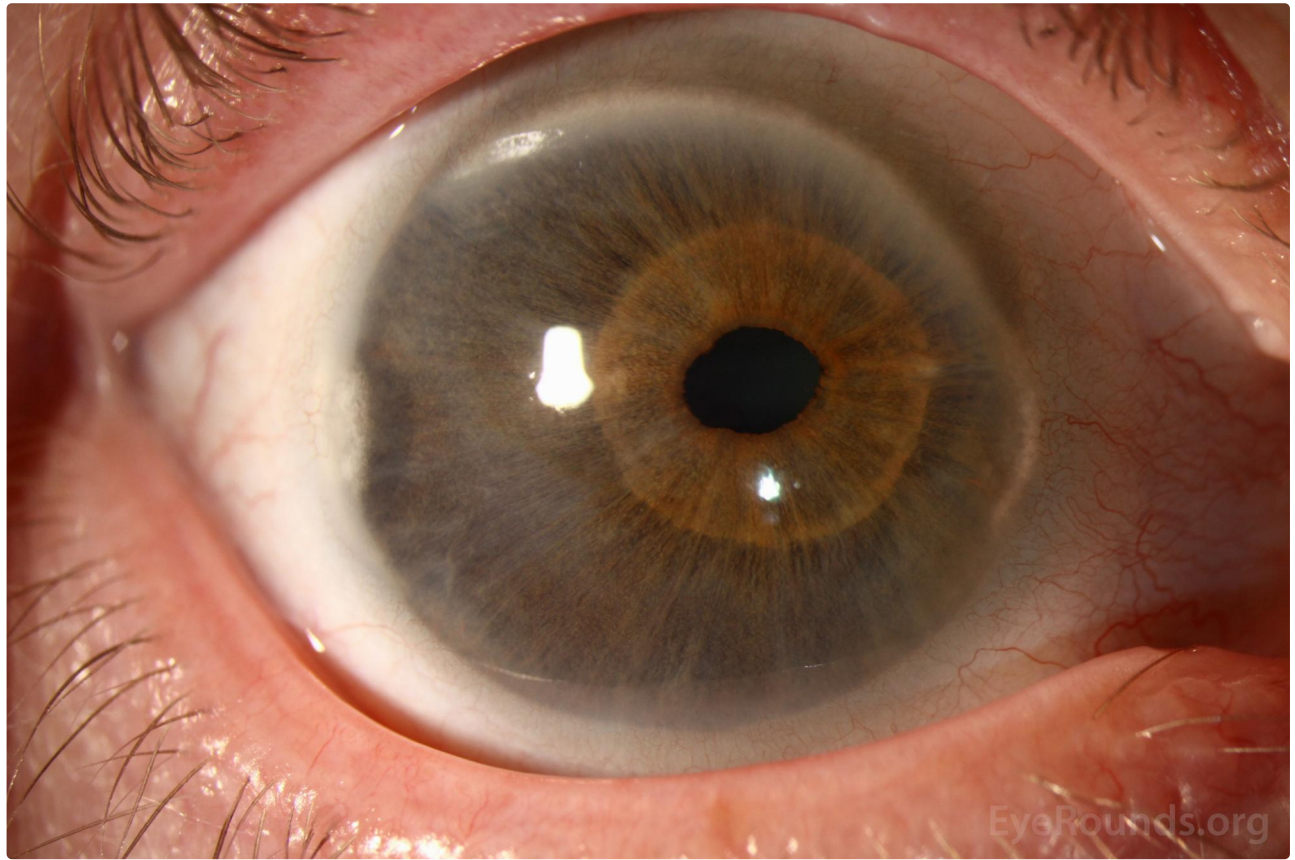
[Download](#)

Contributor: [Lorraine M. Provencher, MD](#)

Photographer: Brice Critser, CRA

This is an example of subtle corectopia and diffuse iris atrophy with a more apparent pupillary sphincter. Posterior embryotoxon is present superiorly and inferiorly.

Posted March 22, 2018



[Enlarge](#)

[Download](#)

Reference:

Krachmer, Jay H., Mark J. Mannis, Edward J. Holland. Cornea. St. Louis: Mosby, 2011.

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](#).



Related Articles

Address

University of Iowa
Roy J. and Lucille A. Carver College
of Medicine
Department of Ophthalmology and
Visual Sciences

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](#)

EyeRounds Social Media

Follow



200 Hawkins Drive
Iowa City, IA 52242

[Support Us](#)

[Patient Information](#)
[Stone Rounds](#)
[The Best Hits Bookshelf](#)

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