Gyrate atrophy

Category(ies): Genetics, Inherited Eye Disease, Retina

Contributor: Jesse Vislisel, MD

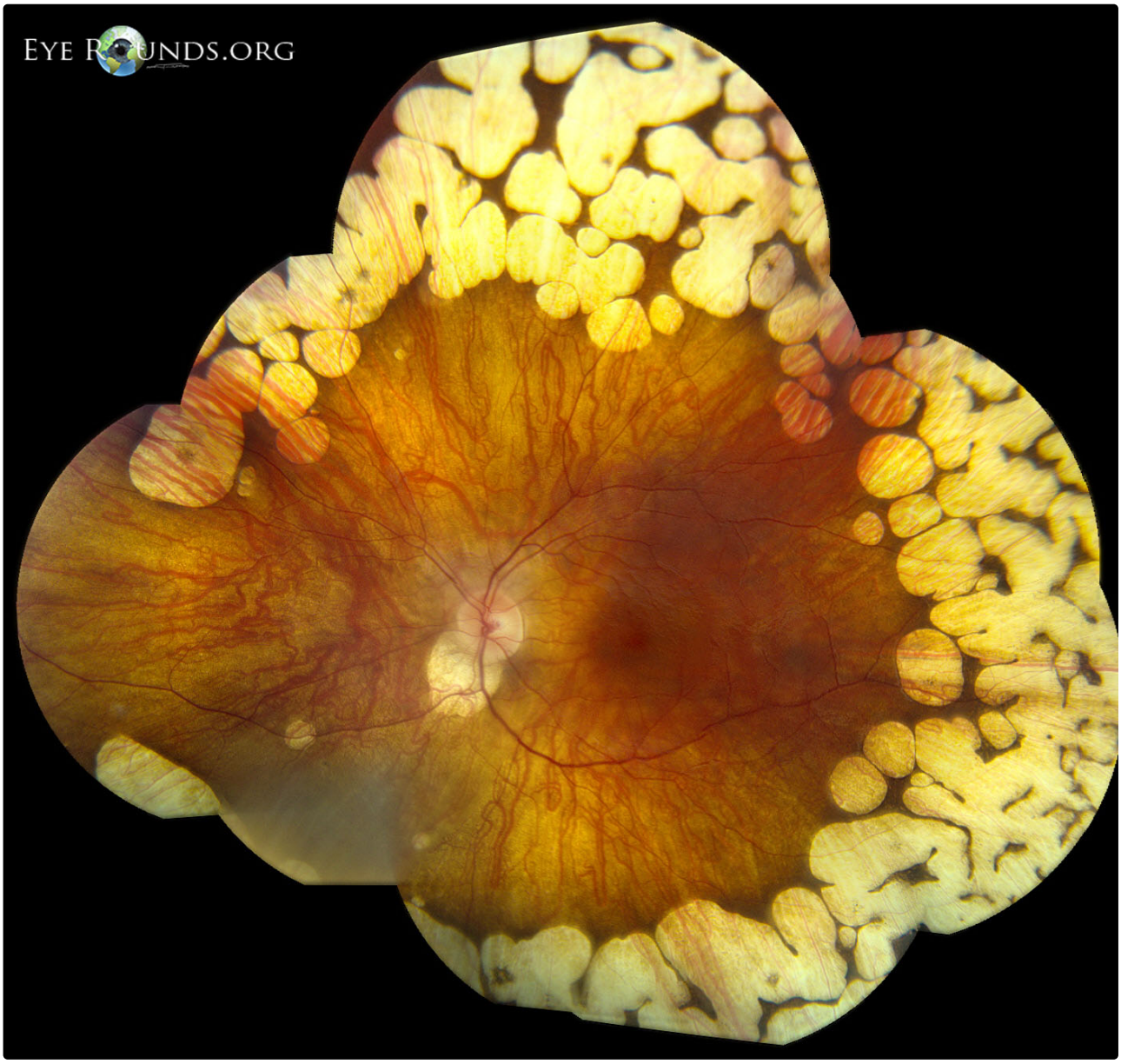
Gyrate atrophy is an autosomal recessive disease resulting from a deficiency of ornithine aminotransferase. By the second decade of life, patients exhibit scalloped areas of choroidal and retinal atrophy that begin peripherally and progresses toward the posterior pole. The diagnosis is supported by increased plasma and urine ornithine levels.

OMIM #258870

Right eye

Right eye

Enlarge Download



Left eye

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