

**Ophthalmology and Visual Sciences** 



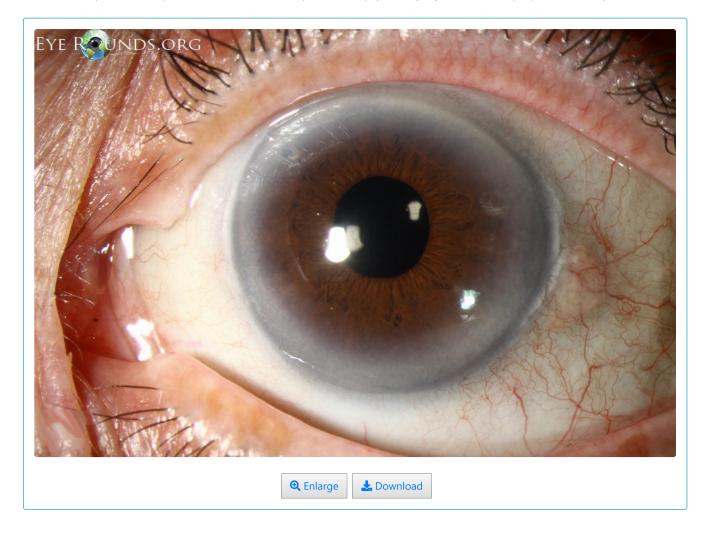
# Corneal arcus (arcus senilis)

Category(ies): Cornea
Contributor: <u>Jesse Vislisel, MD</u>
Photographer: Toni Venckus, CRA



Corneal arcus, also known as arcus senilis or gerontoxon, is a common degenerative change of the peripheral cornea in older adults, but may be a sign of hyperlipoproteinemia in individuals under 40 years of age. Arcus results from the deposition of lipids in the peripheral cornea, typically beginning superiorly and inferiorly and eventually encircling the entire corneal circumference as seen in this photograph.

The patient in this photo also has an area of temporal iris atrophy laterally adjacent to a laser peripheral iridotomy (LPI).



#### **Image Permissions:**



#### 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