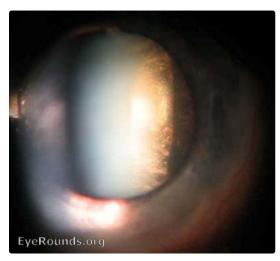
Ophthalmology and Visual Sciences



# Posterior subcapsular cataract

Category(ies): Cataract, Lens
Contributor: Andrew Doan, MD, PhD





Thin fibrotic membrane on the posterior lens capsule. Seen commonly in diabetic patients and after pars plana vitrectomy.

**Q** Enlarge

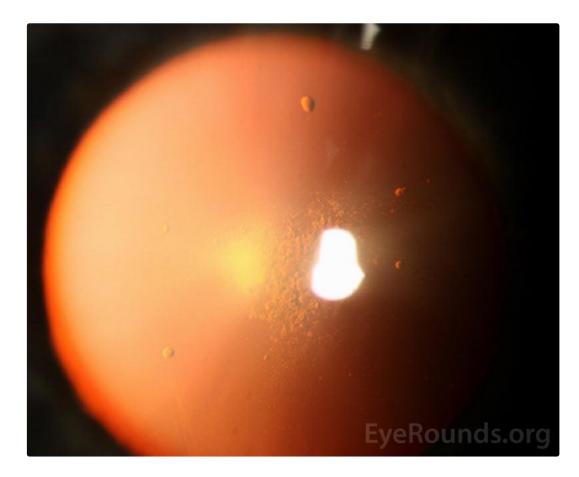
**♣** Download

# Posterior subcapsular cataract

Category(ies): Cataract

Contributor: <u>Mahsaw Motlagh, MD</u> Photographer: Nicole Radunzel

A 53-year-old female with a past medical history of Type 1 diabetes mellitus presented for blurry vision in her left eye. On exam, she was noted to have granular lenticular opacities adjacent to the posterior capsule of the natural crystalline lens in the right eye. A diagnosis of posterior subcapsular cataract (PSC) was made. Factors such as diabetes mellitus, chlorpromazine use, or corticosteroids increase the risk of PSC formation. [1] In comparison to other cataract types, glare and decreased near acuity may be more common presenting symptoms. These types of cataracts are best viewed with slit lamp biomicroscopy retroillumination; care should be taken to achieve line of focus on the posterior capsule, or the cataract can be readily missed.





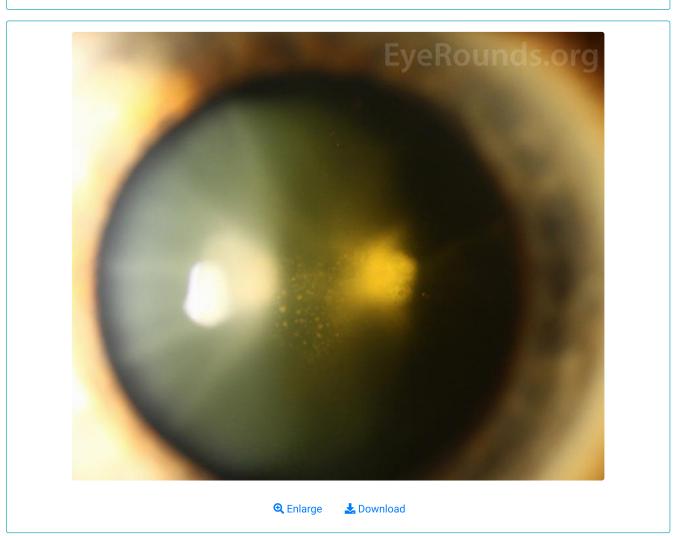






**Q** Enlarge

**丛** Download



# **Image Permissions:**



Ophthalmic Atlas Images by <u>EyeRounds.org</u>, <u>The University of Iowa</u> are licensed under a <u>Creative Commons Attribution-NonCommercial-NoDerivs 3.0 Unported License</u>.

#### 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