



*Dr.*

Fine, Hoffman  
& Sims

OPHTHALMOLOGISTS



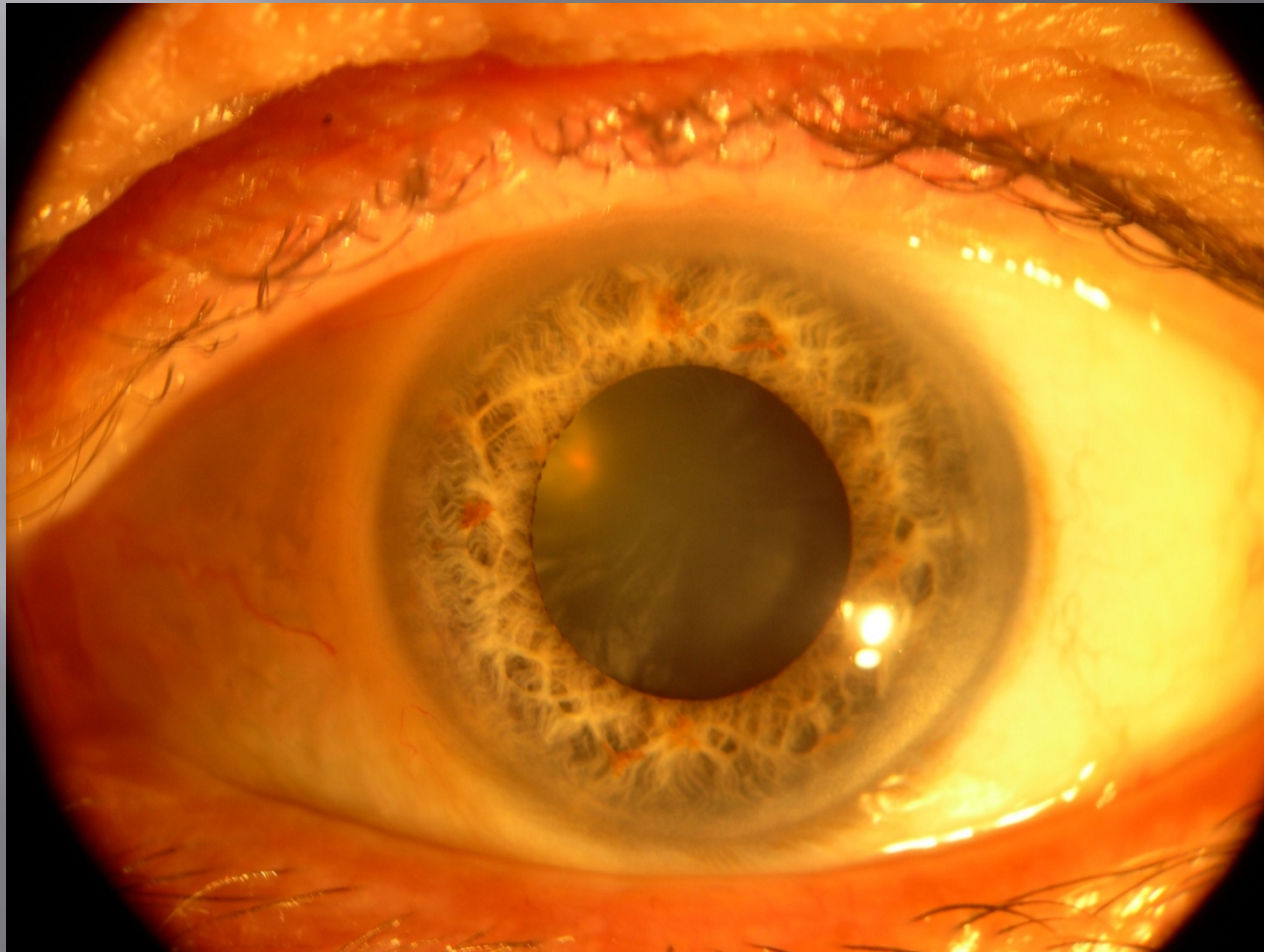
# MEDICAL AND SURGICAL TREATMENT OF EYE DISEASES

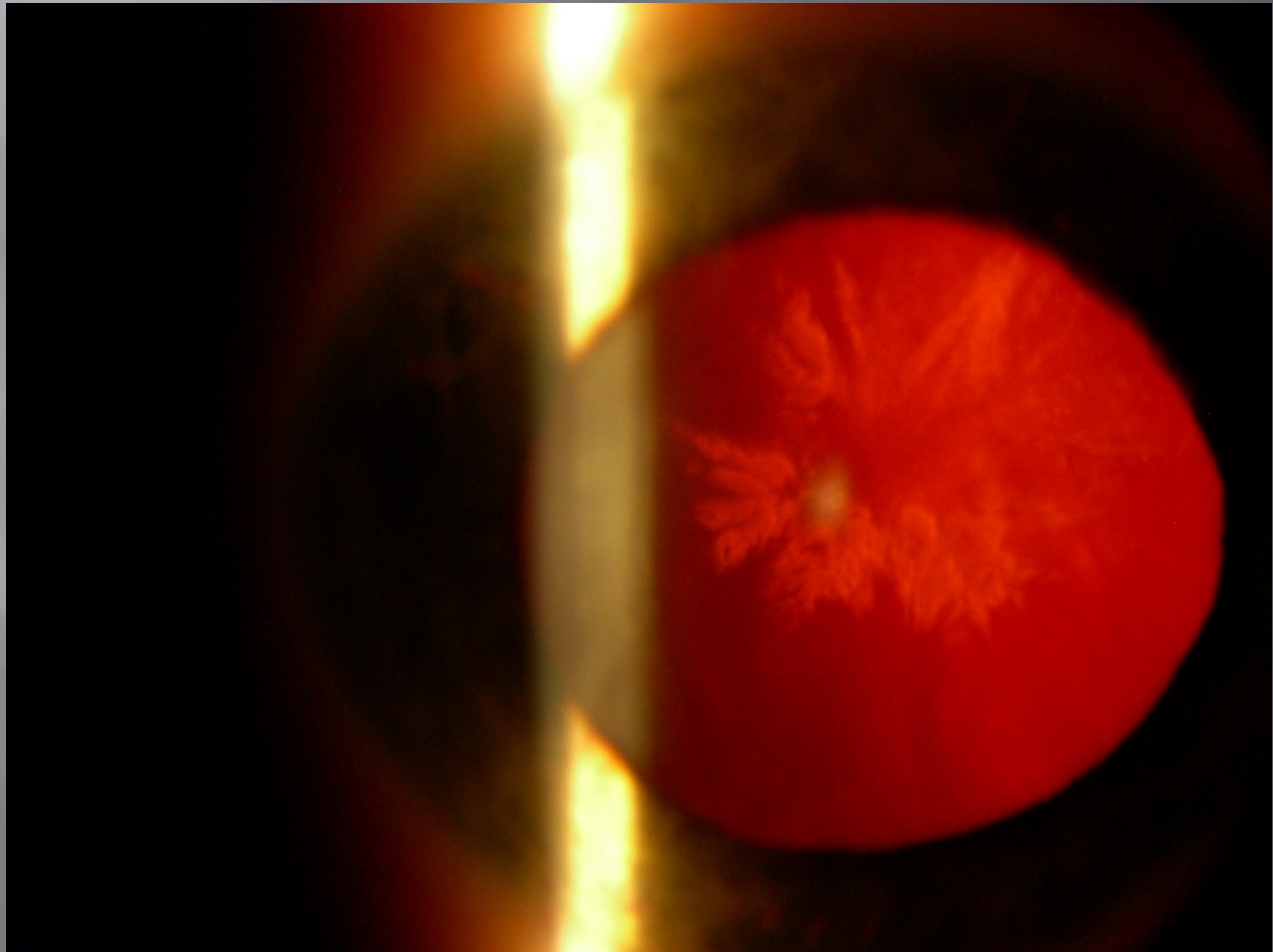
*Annette Chang Sims, MD*

Physician and Surgeon  
Affiliate Instructor of Ophthalmology  
Oregon Health & Science University

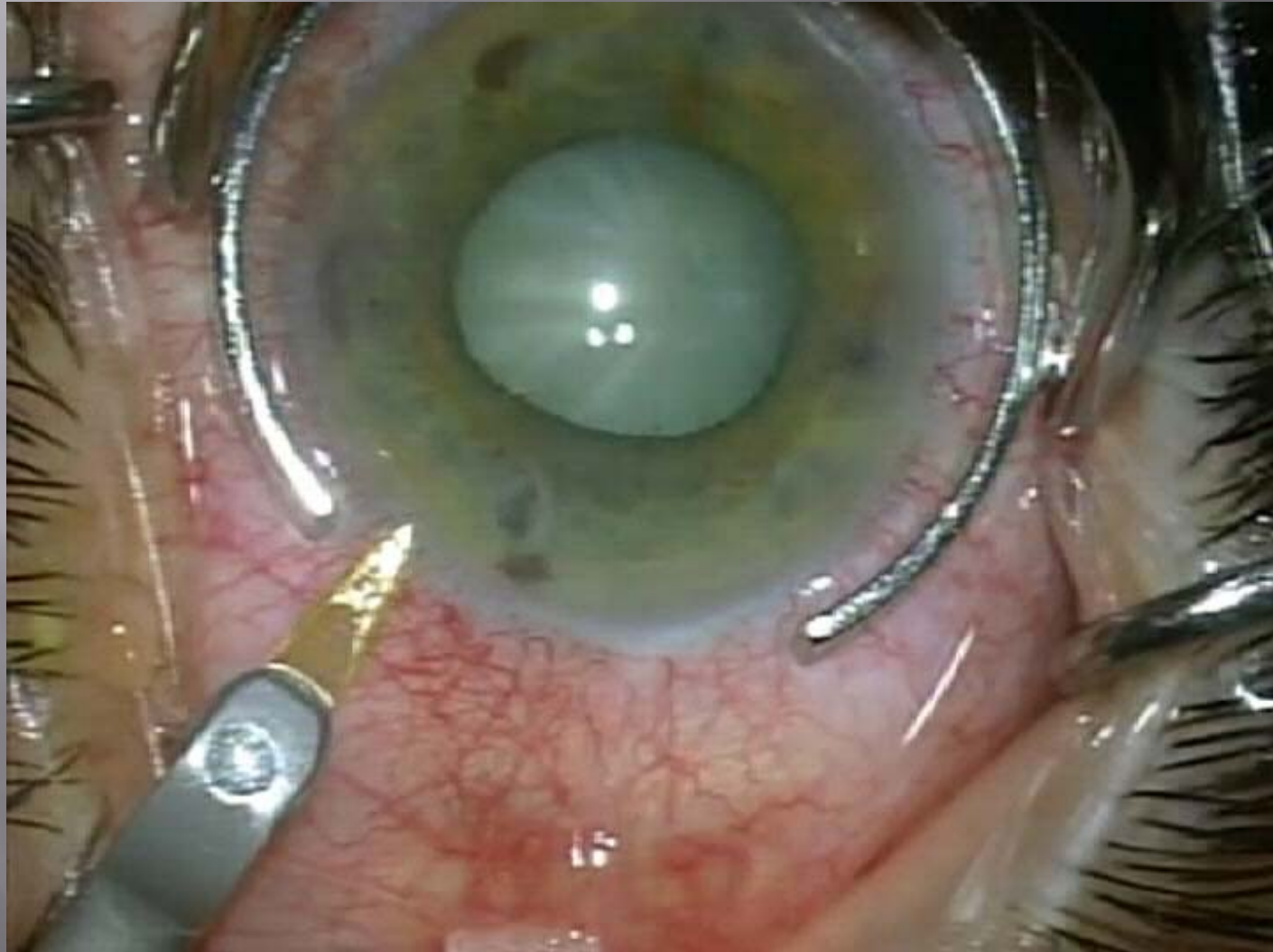
What does an ophthalmologist  
do?

# Cataract

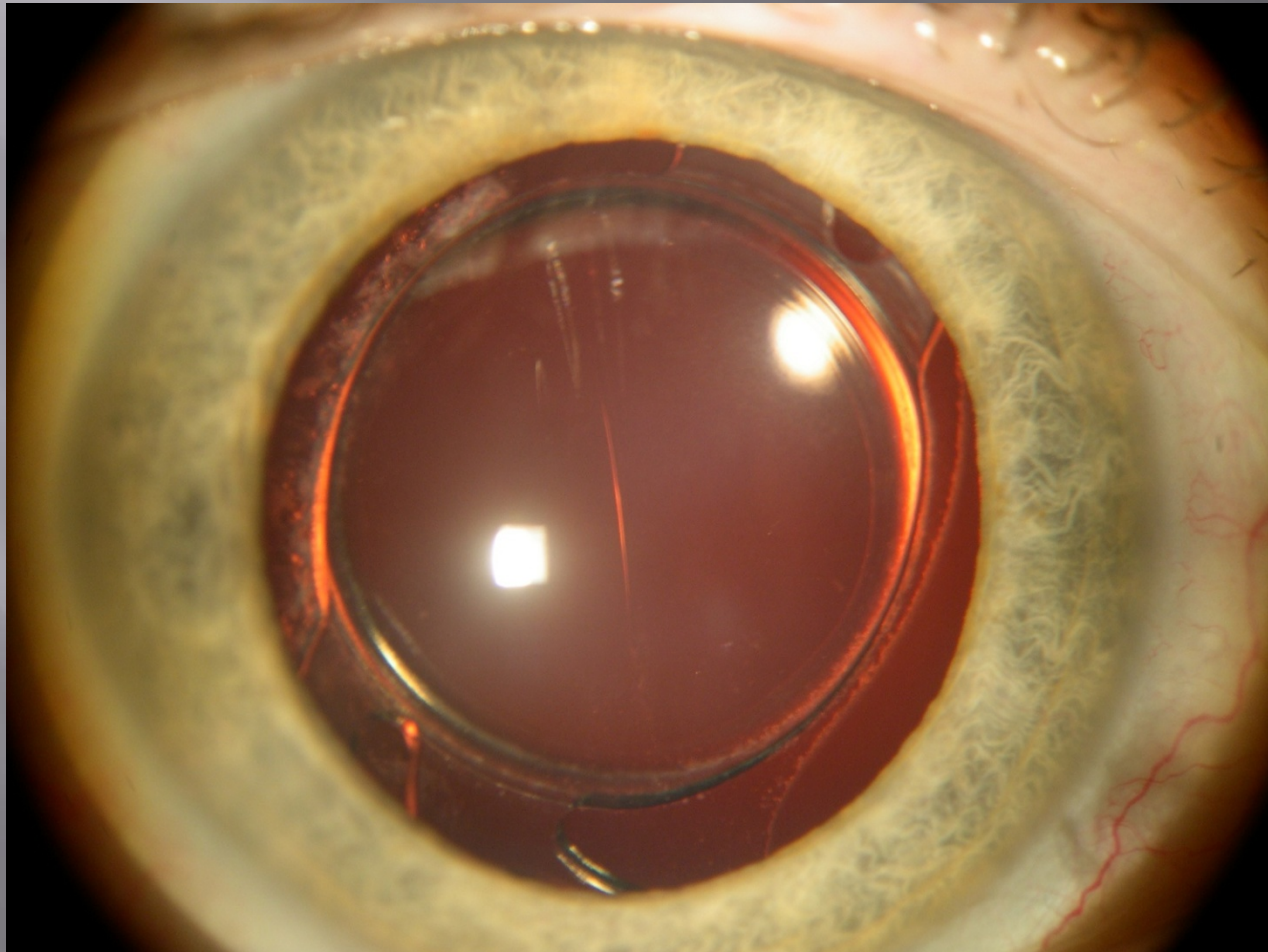




# Cataract Surgery





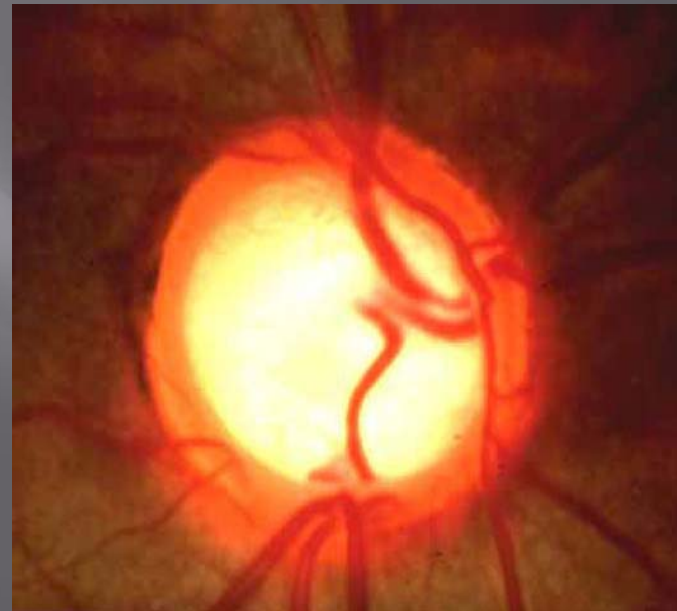


# Glaucoma

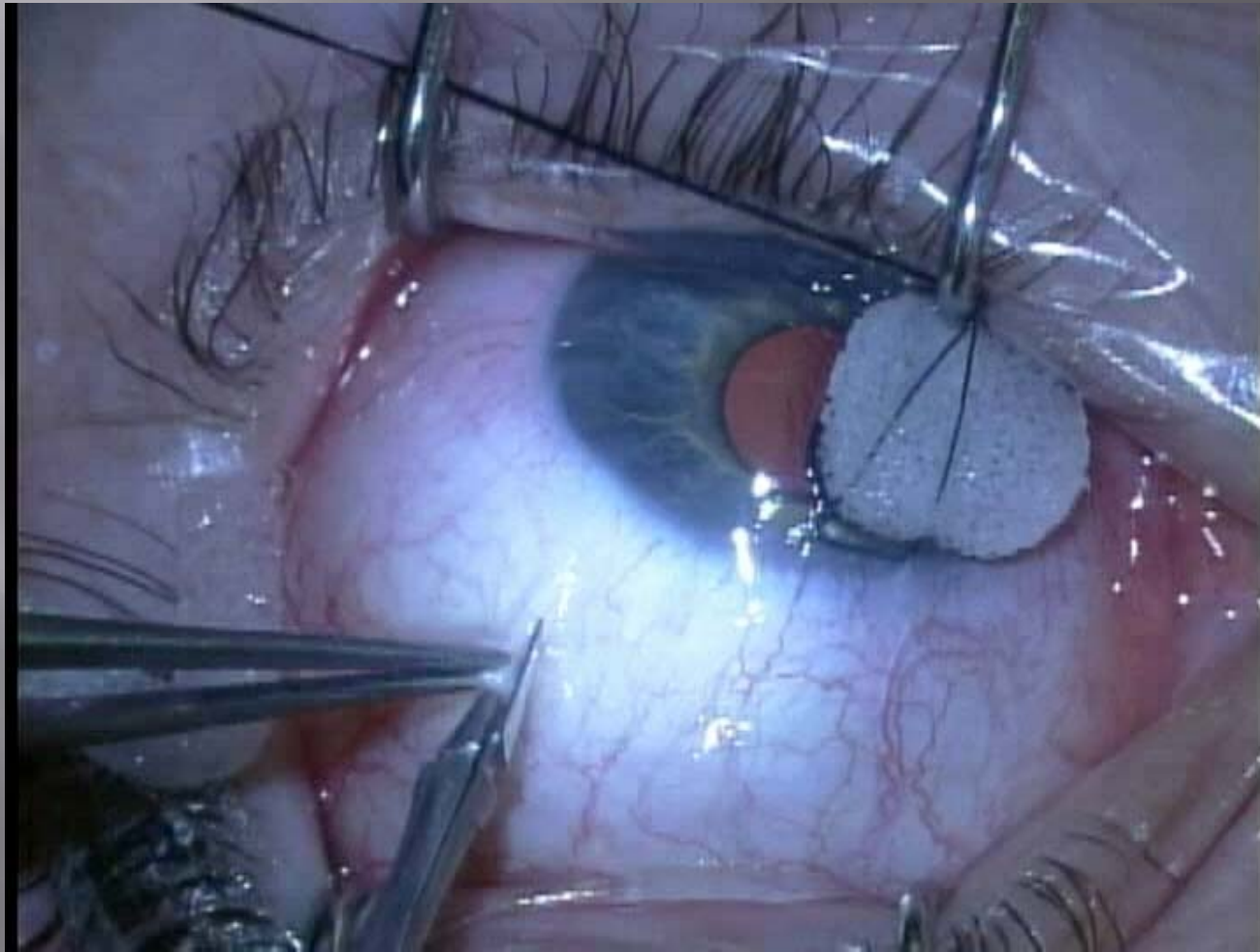
- ▣ Elevated intraocular pressure causing optic neuropathy
- ▣ Starts with peripheral vision loss
- ▣ Can lead to complete blindness
- ▣ Treatments include eye drops to lower intraocular pressure
- ▣ Laser surgery
- ▣ Surgery



# Optic Nerve Cupping

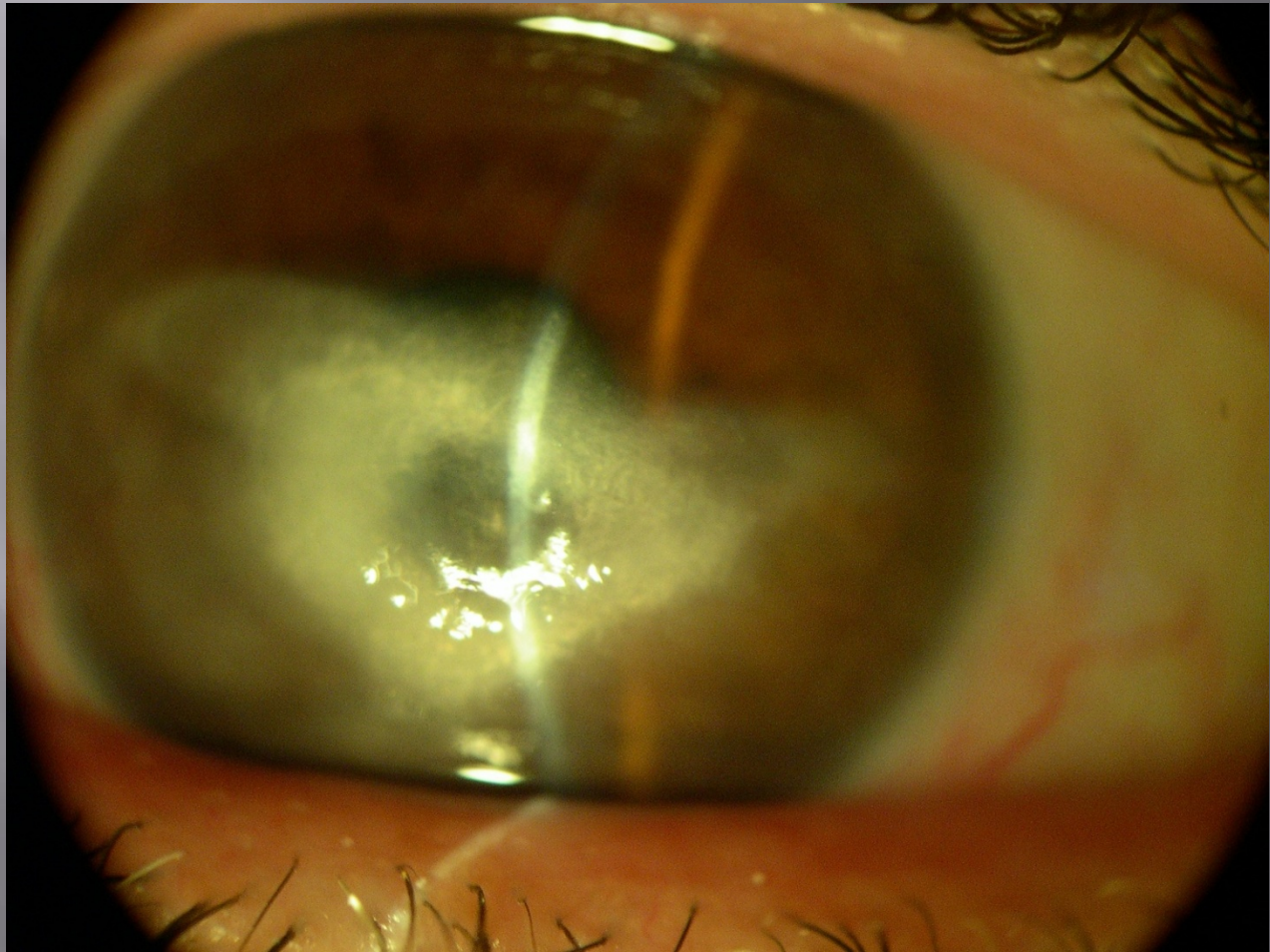


# Glaucoma Surgery



Slept in your contacts lately?



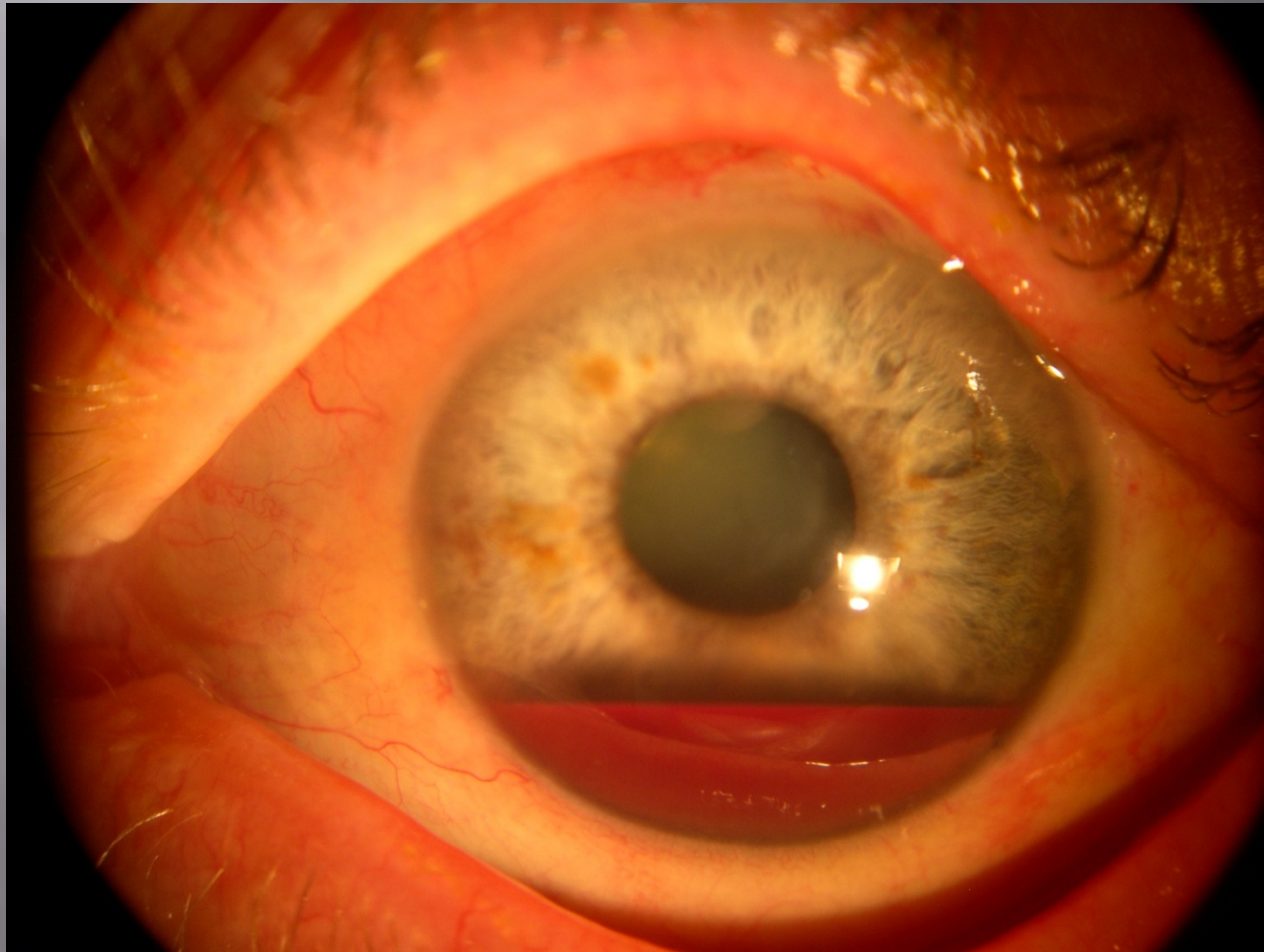


# Emergencies

# Airbag Deployment



# Hyphema



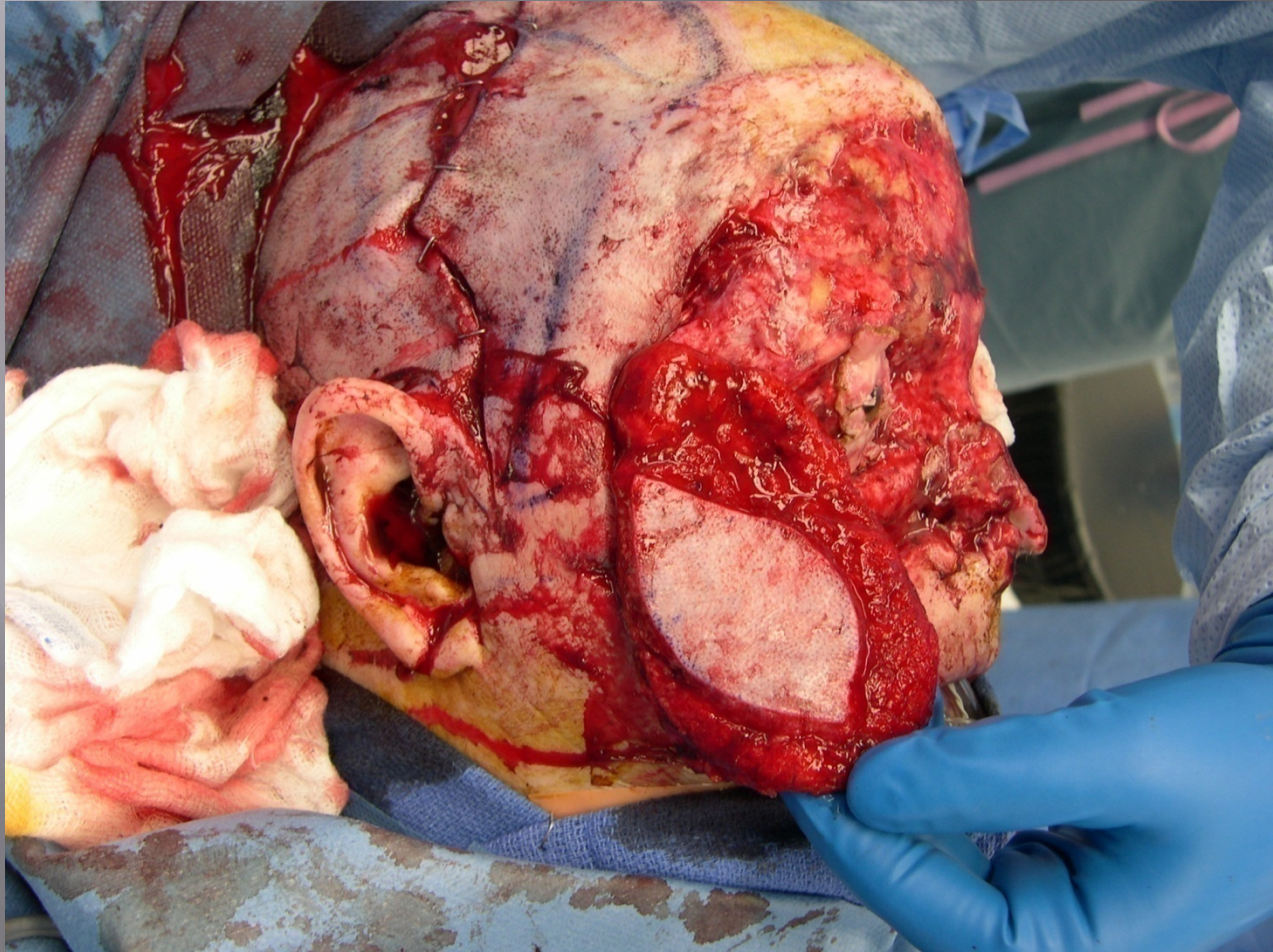
# Dog Bite





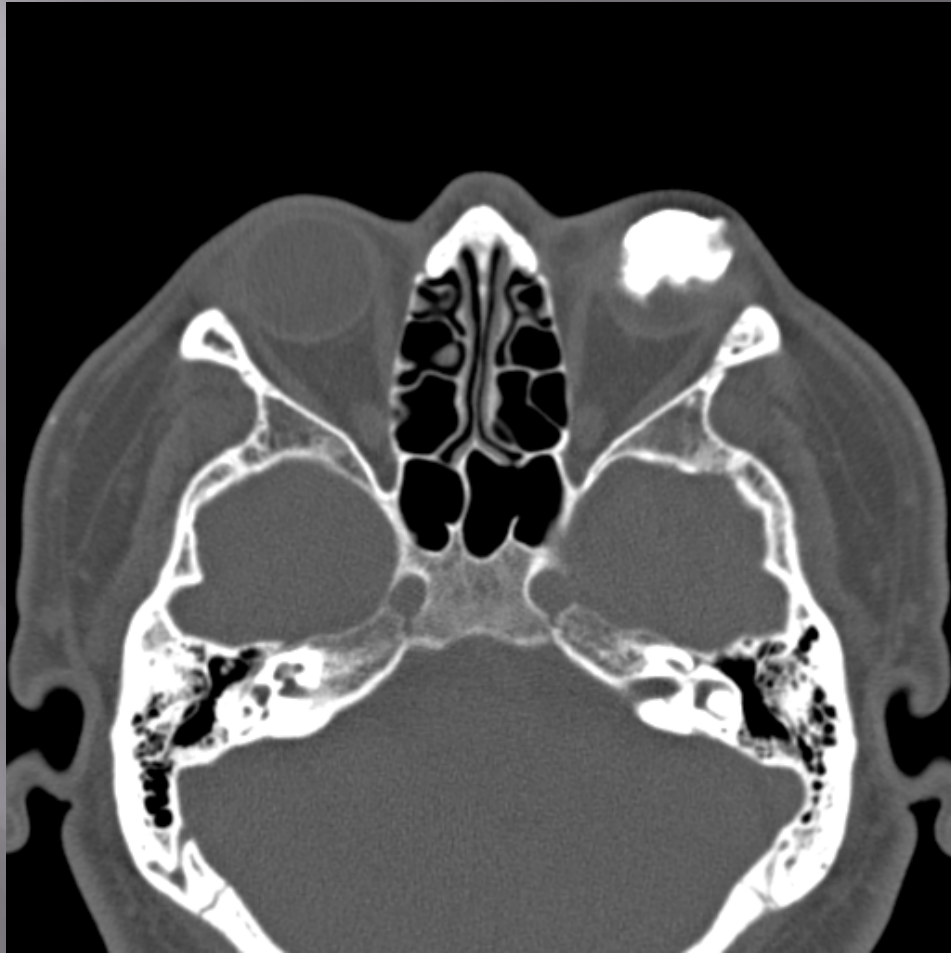


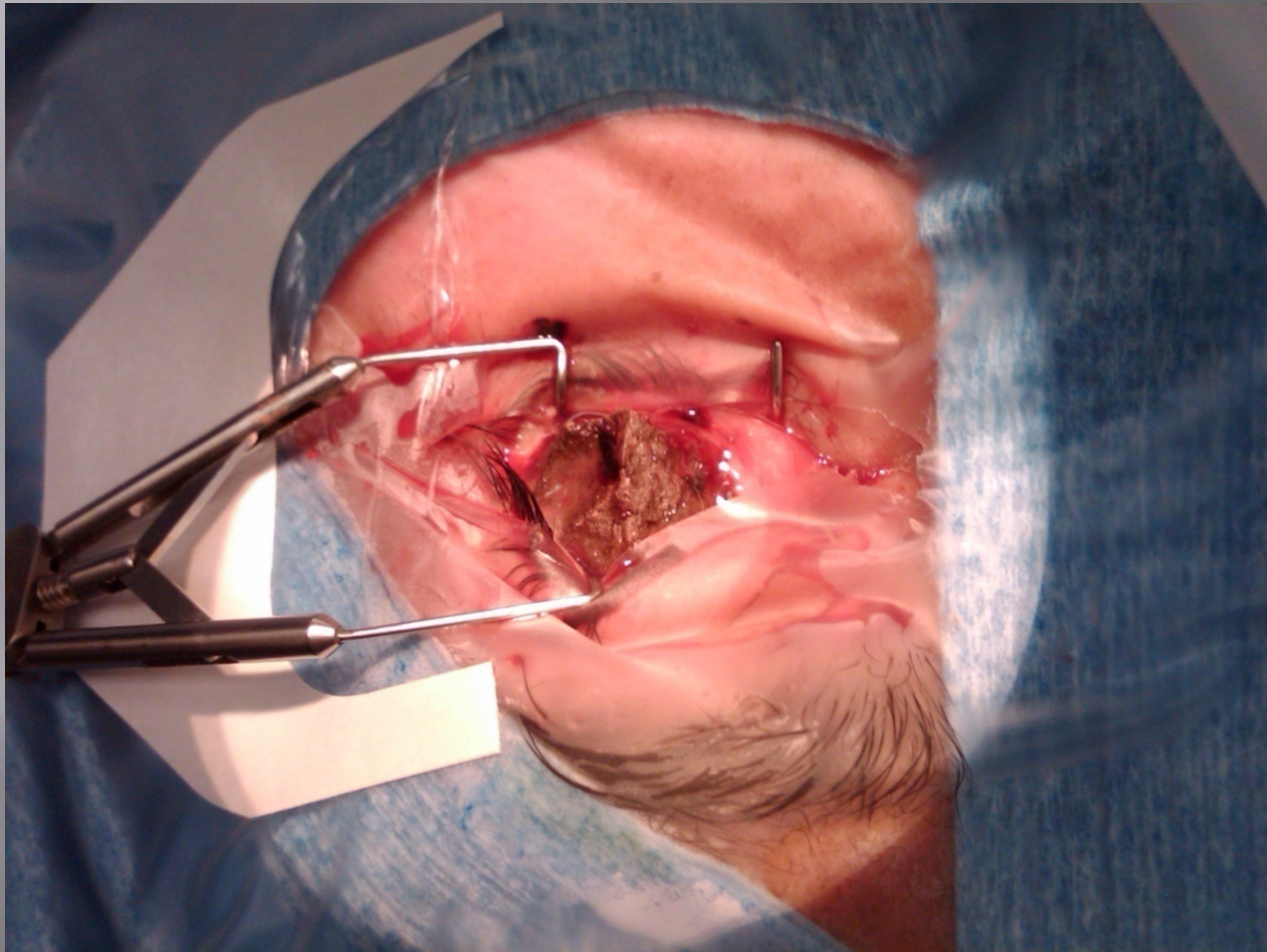




# Haying Machine



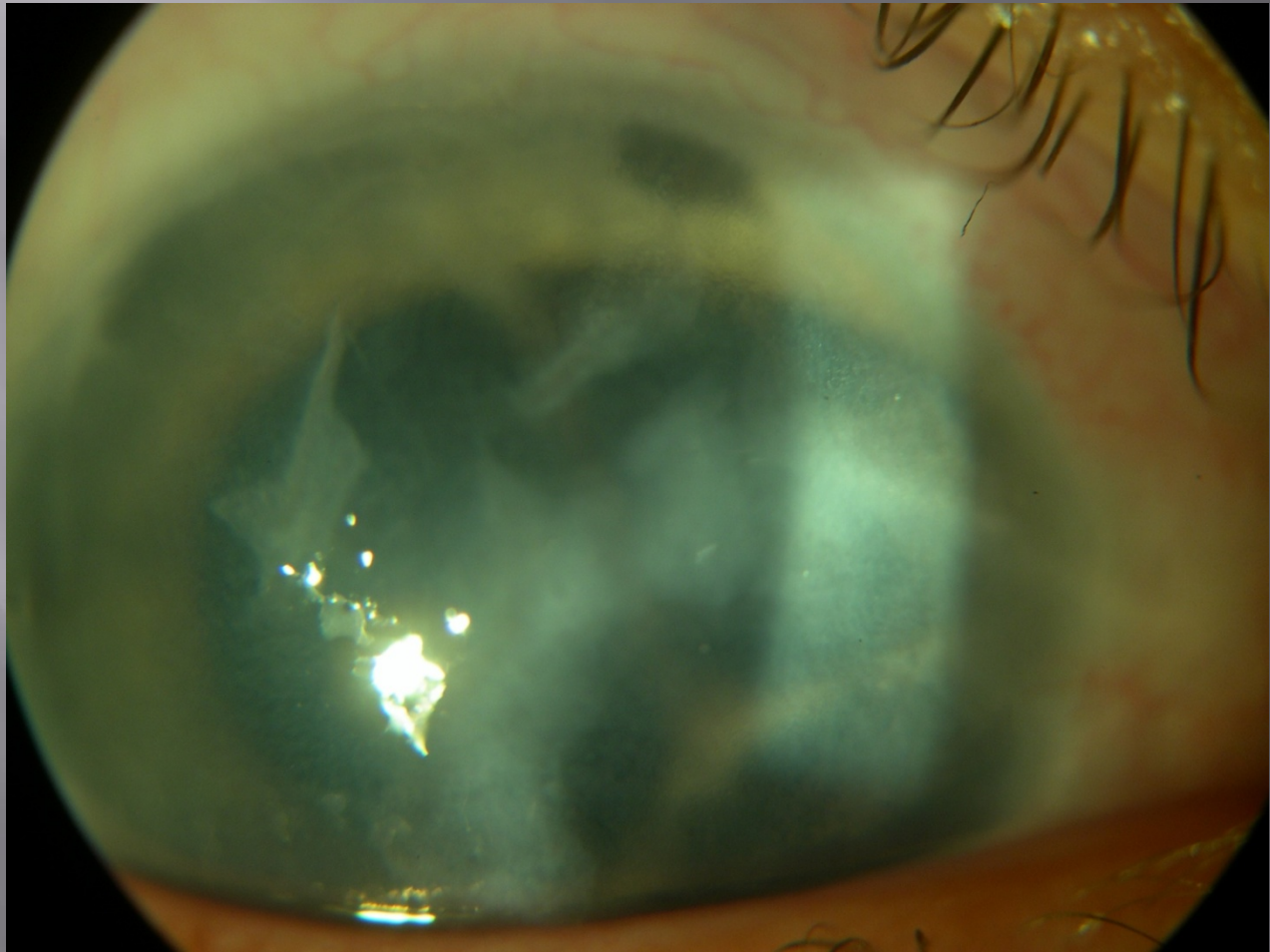


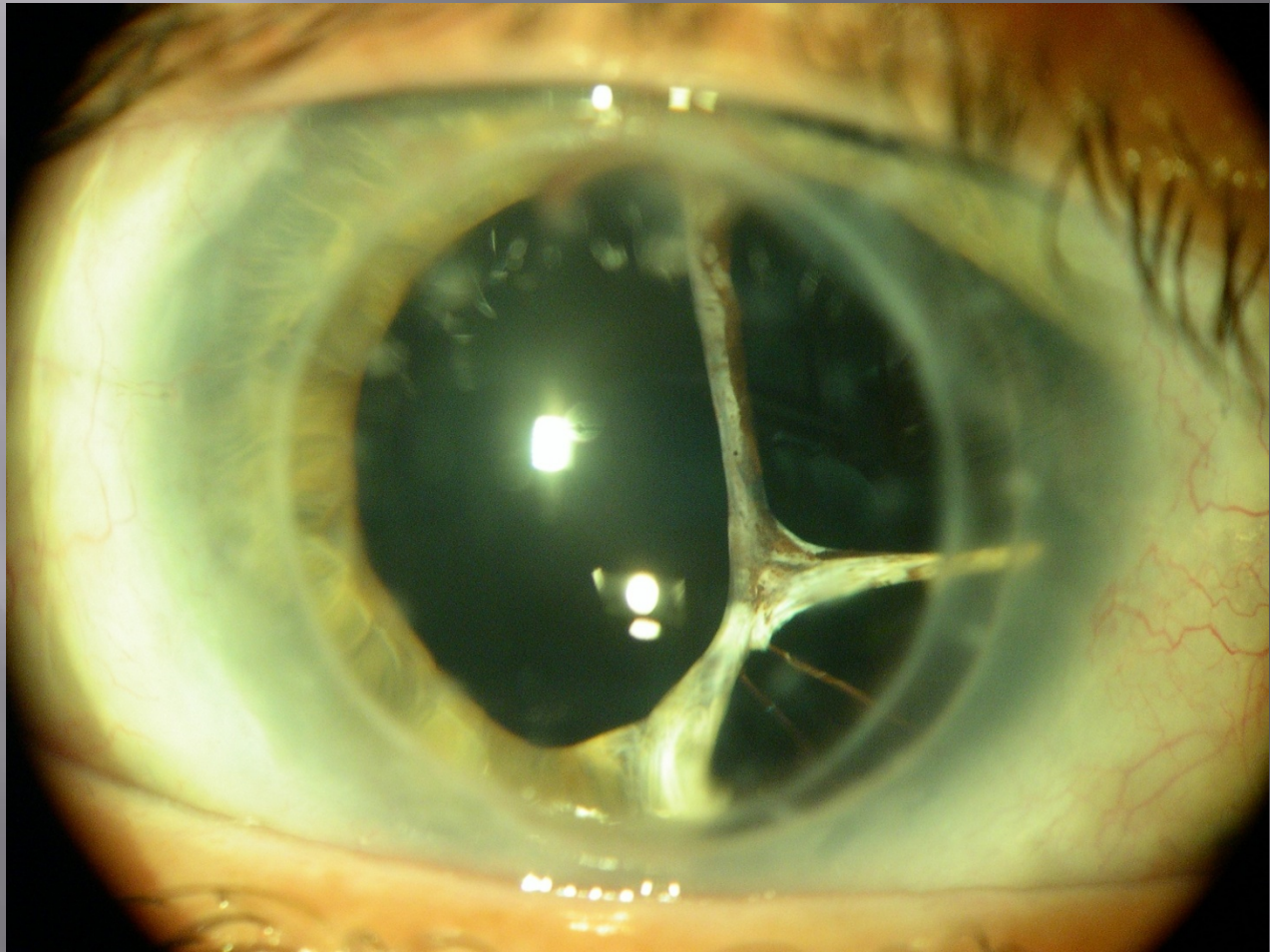




# Paintball







# Red Painful Eye







**Thank You**