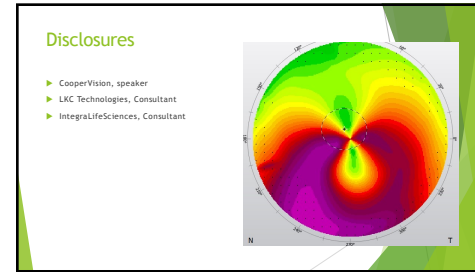
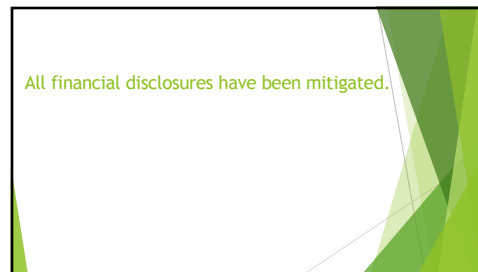


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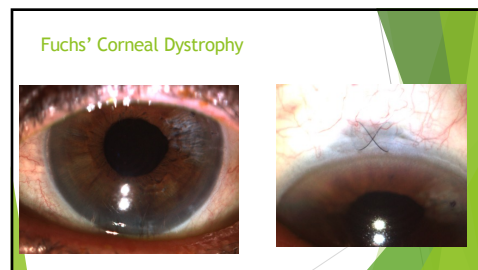
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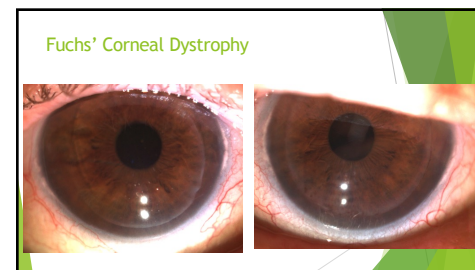
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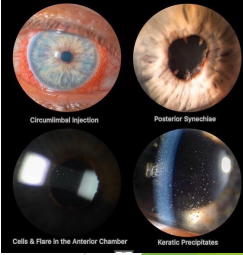
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6

Iritis & Uveitis

- 8 steps for managing iritis and uveitis
 - Review of symptoms
 - Evaluate signs
 - Review patient history and systems
 - Clinical examination
 - Classify
 - Based on anatomic boundaries
 - Nongranulomatous vs. granulomatous
 - Labs and bloodwork
 - Treatment
 - Referral



Circumferential Injection Posterior Synechiae

Cells & Flare in the Anterior Chamber Keratic Precipitates

7

Iritis & Uveitis

- Bloodwork
 - CBC
 - C-Reactive Protein
 - RH Factor
 - ANA
 - ESR
 - HbLA-27 (?)



8

Iritis & Uveitis

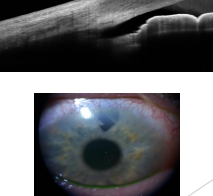
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9

Glaucoma

- Primary Open Angle
- Narrow Angle
- Plateau Iris
- Neovascular
- Diagnostic Tests
 - Gonioscopy
 - Visual Fields
 - Optic Nerve Eval
 - OCT-ONH
 - Disc Photos



10

Glaucoma

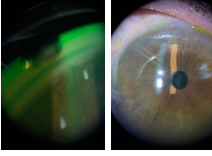
- Treatment Options
 - Medications
 - 1st line treatment
 - 2nd line treatment
 - Combination drops
 - Preservative Free Drops
 - Gonioscopic Laser



11

Glaucoma

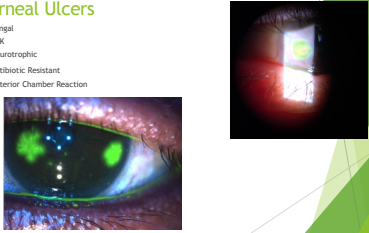
- Treatment Options
 - Surgery
 - SLT
 - MIGS
 - Cataract Surgery
 - Filtering Devices
 - Risks & Benefits



12

Corneal Ulcers

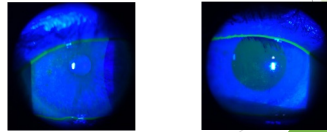
- Fungal
- HSV
- Neurotrophic
- Antibiotic Resistant
- Anterior Chamber Reaction



13

Anterior Segment & Dry Eyes

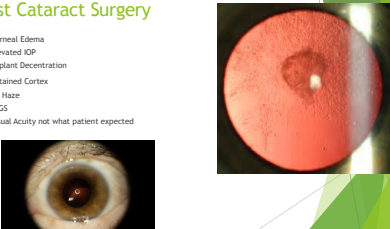
- Filamentary Keratitis
- Keratitis
- Treatments



14

Post Cataract Surgery

- Corneal Edema
- Elevated IOP
- Implant Decentration
- Retained Cortex
- PC Haze
- IMDS
- Visual Acuity not what patient expected



15

Hyphema

- IOP
- Patient Positioning
- Long-term complications
 - Angle Recession
 - Posterior Synchiae
 - Corneal Blood Staining
 - Optic Atrophy

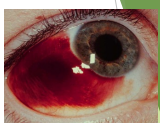


Microhyphema Circulating red blood cells	
Grade I	≤ 10 anterior chamber vol.
Grade II	11 - 12 anterior chamber vol.
Grade III	> 12 anterior chamber vol.
Grade IV	Total anterior chamber vol. "light bulb hyphema"

16

Ocular Trauma

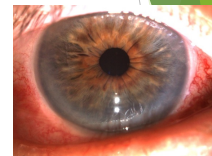
- Open vs. Closed
- Care History
- Examination



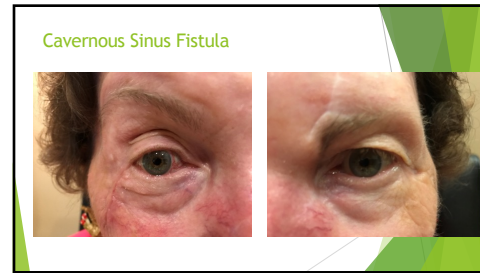
17

Cavernous Sinus Fistula

- IOP
- Proptosis (diplopia)
- Conjunctival Injection
- Imaging
 - MRI-A



18



19



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