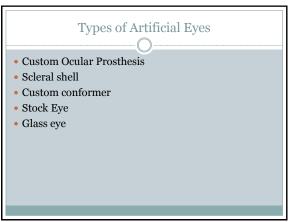


Overview

- Types of artificial eyes
- History
- Types of Ocular implants
- Fitting and fabrication process
- Complications the Ocularist may experience
- Problems patients experience
- Basic care
- Financial considerations











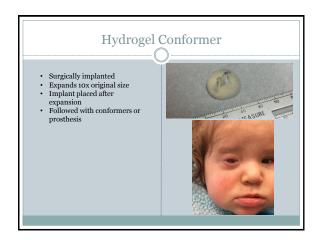


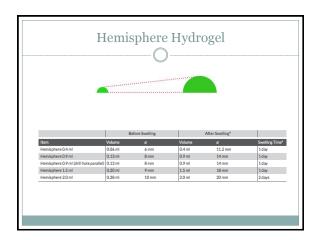


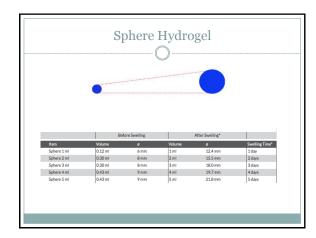














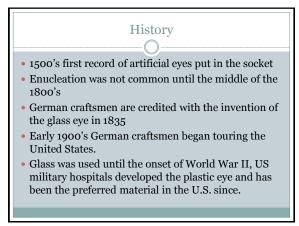


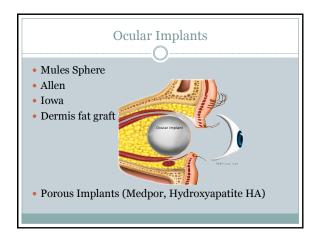








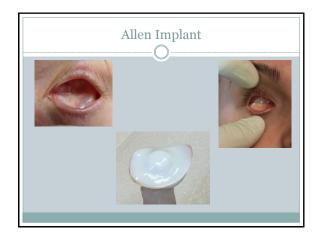








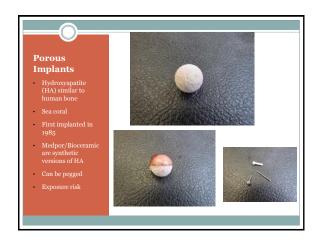


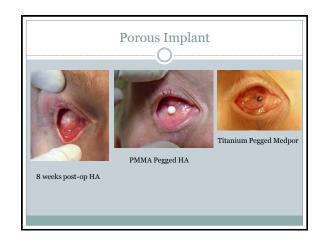




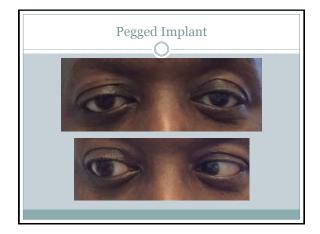


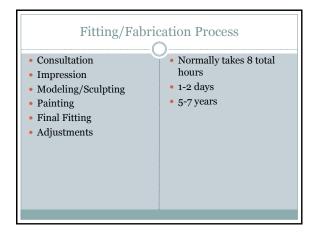
















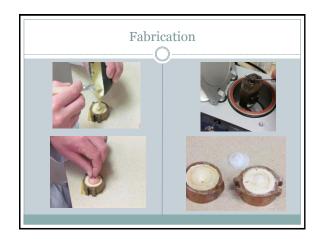






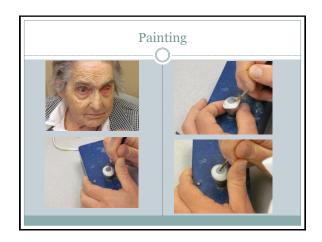


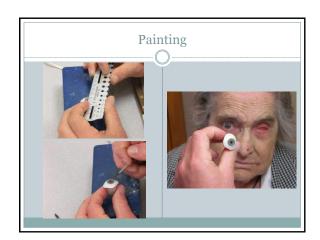


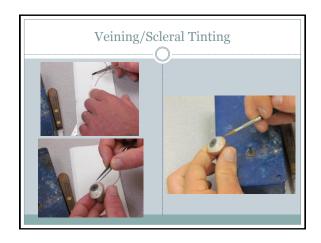




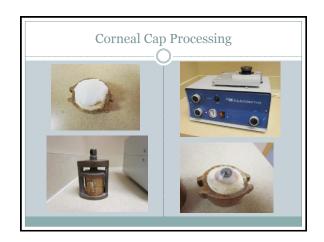


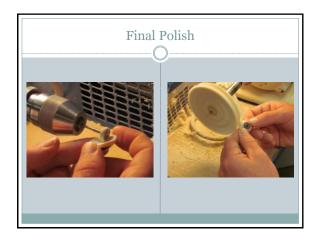






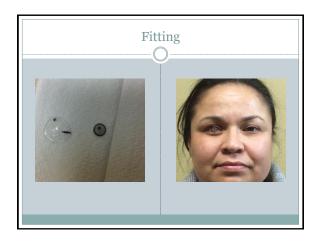


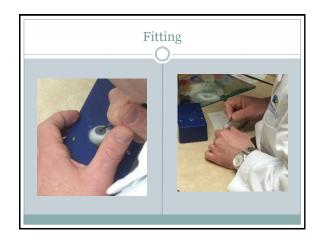














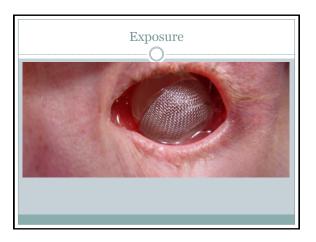
Adjustments

- Color work
- Enlargement or Reduction
- Comfort
- Ideally we like to see everyone back in 3-4 weeks

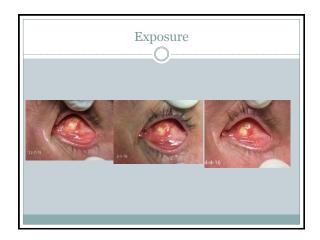
Complications Ocularists Experience in Fitting

- Exposed Implants
- Superior Sulcus Deformity
- Upper Lid Ptosis
- Lower Lid Laxity
- Socket contraction

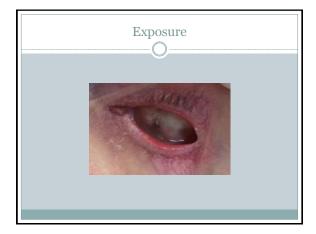








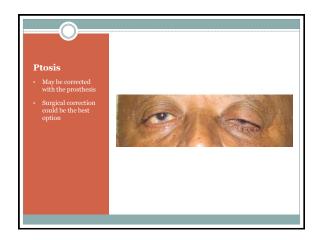




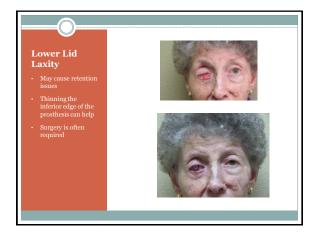


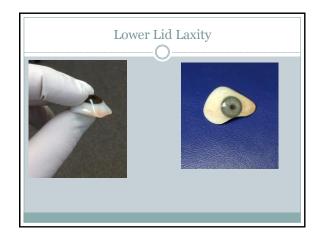






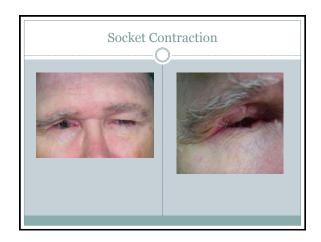




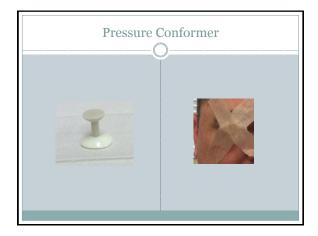


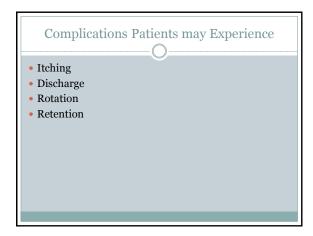














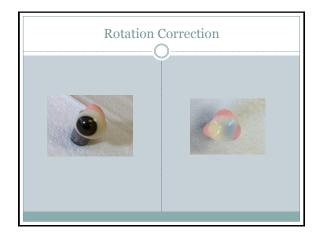
Discharge

- Generally we refer back to the Physician to rule out infection
- Can be dryness related
- Lack of lid closure (Lagophthalmos) is a big factor

Rotation

- Rubbing the eye can cause this
- In need of enlargement or new impression
- · Good indication a child needs to be refit
- When the prosthesis is upside down usually you will see all white sclera

Rotated Prosthesis Rotated Straight



Retention Rub towards the nose Possible time for a new impression Grinding the posterior concave Lid surgery may be the best option

