

The background of the slide is a tropical sunset scene. It features a gradient sky transitioning from dark blue at the top to light blue near the horizon. A large orange sun is positioned at the horizon line, with its reflection shimmering on the purple and blue water below. Two palm trees with green fronds and brown trunks are silhouetted against the sky, one on the left and one on the right. The foreground is a dark brown ground line.

Blepharoplasty

Grand Rounds Presentation

by

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Anatomy

- ▲ Skin
- ▲ Orbicularis Oculi
- ▲ Septum
- ▲ Levator and Lower Lid Aponeurosis
- ▲ Muller's/Horner's Muscle
- ▲ Tarsal Plate
- ▲ Orbital Fat



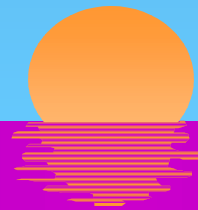
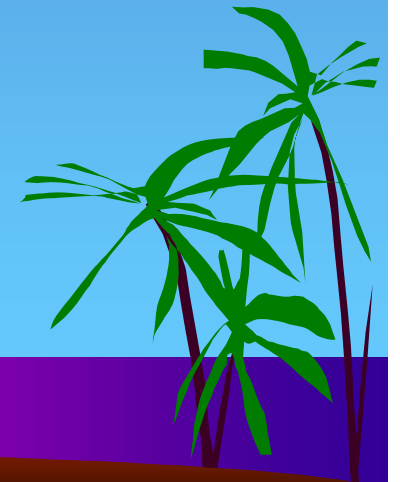
Indications

▲ Functional

- Impaired vision
- Asthenopia

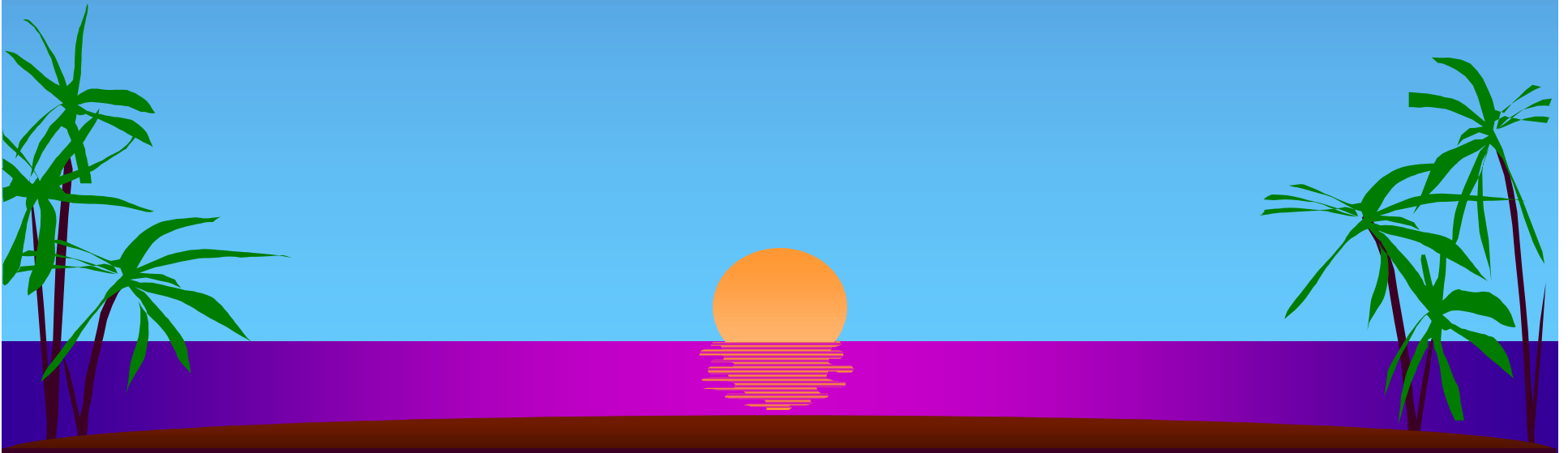
▲ Cosmetic

- Blepharochalasis
- Dermachalasis
- Excess fat or orbicularis muscle



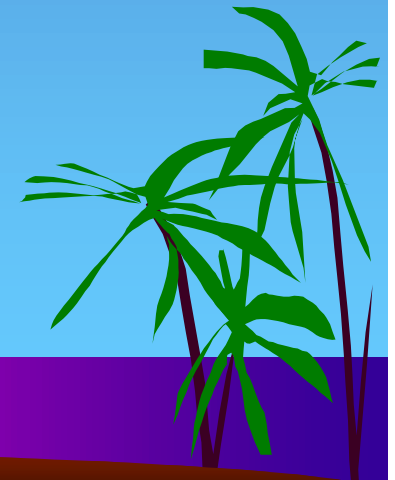
Precautions

- ▲ Ocular anatomy- Proptosis, Dry eyes
- ▲ Systemic- Coagulopathy, Shingles, MI
- ▲ Meds- NSAIDS, Anticoagulants
- ▲ Social- Tobacco



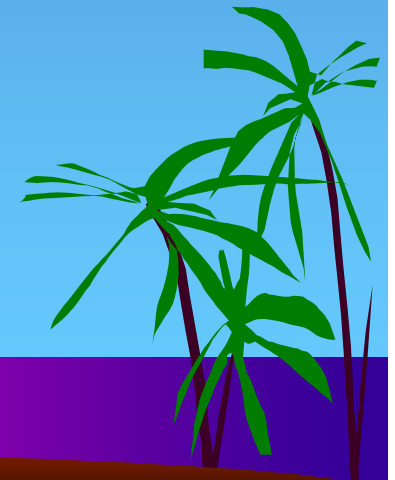
Preoperative Evaluation

- ▲ Complete H & P
- ▲ Systematic Evaluation of fat, skin, muscle, eyelid position, puncta
- ▲ Ophthalmologic Exam- visual acuity, visual field, shirmer test, EOM's, ocular pressures, scleral show



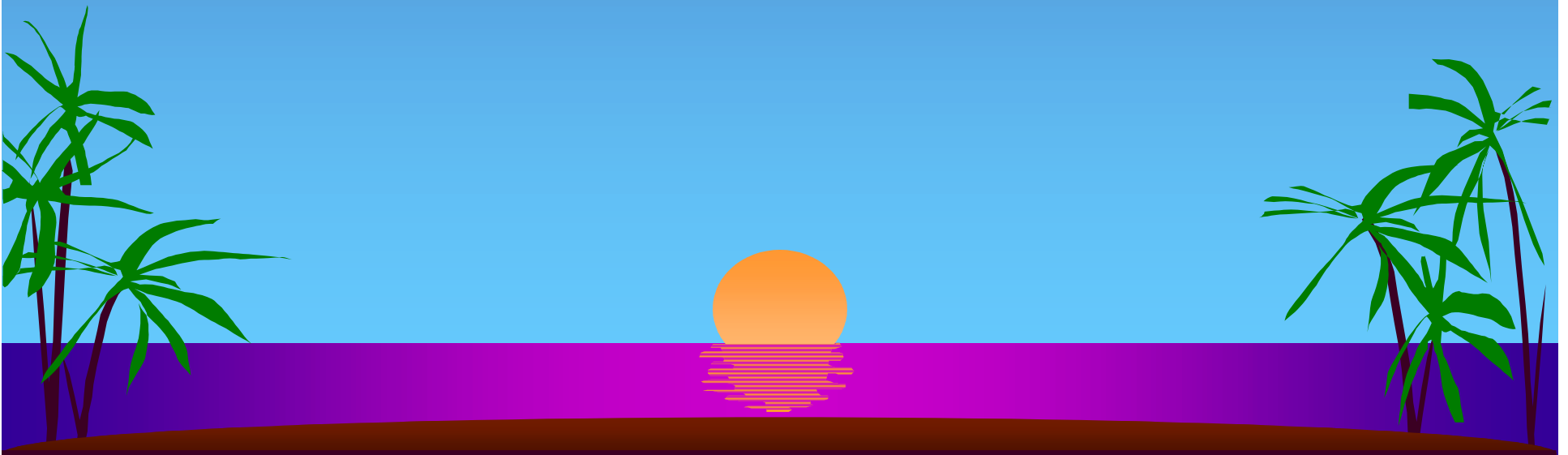
Preoperative Evaluation

- ▲ Concomitant Cosmetic Deformities
 - Eyelid or Brow Ptosis
- ▲ Generalized Skin Conditions
 - Acne or Keloids
- ▲ Photographs
- ▲ Realistic Expectations



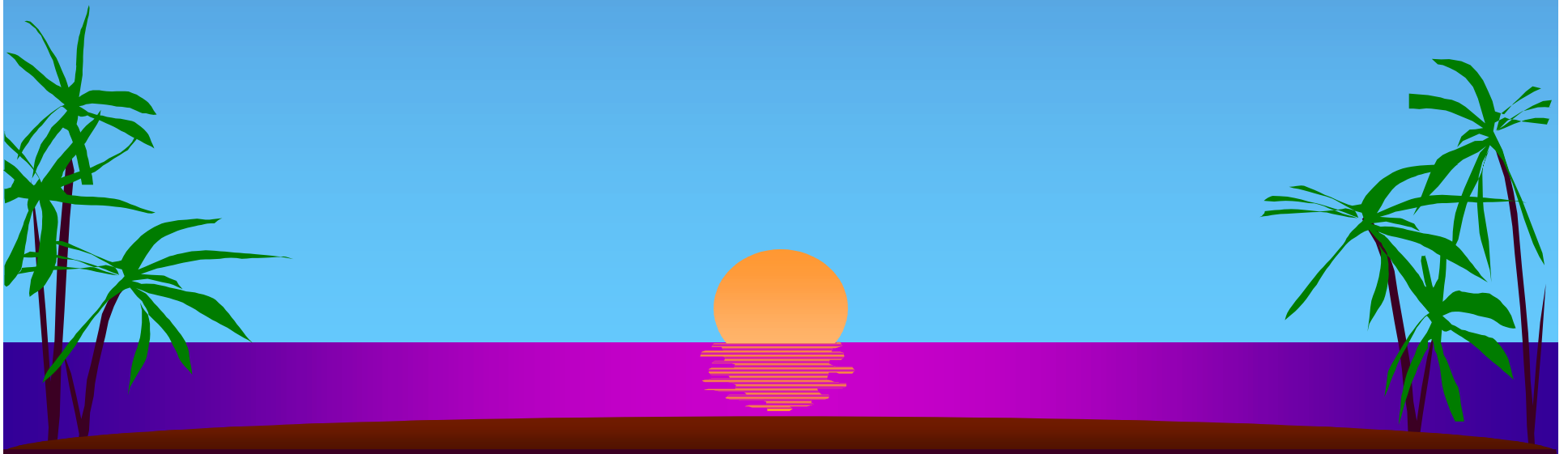
Operative Techniques

▲ Upper Lid Blepharoplasty



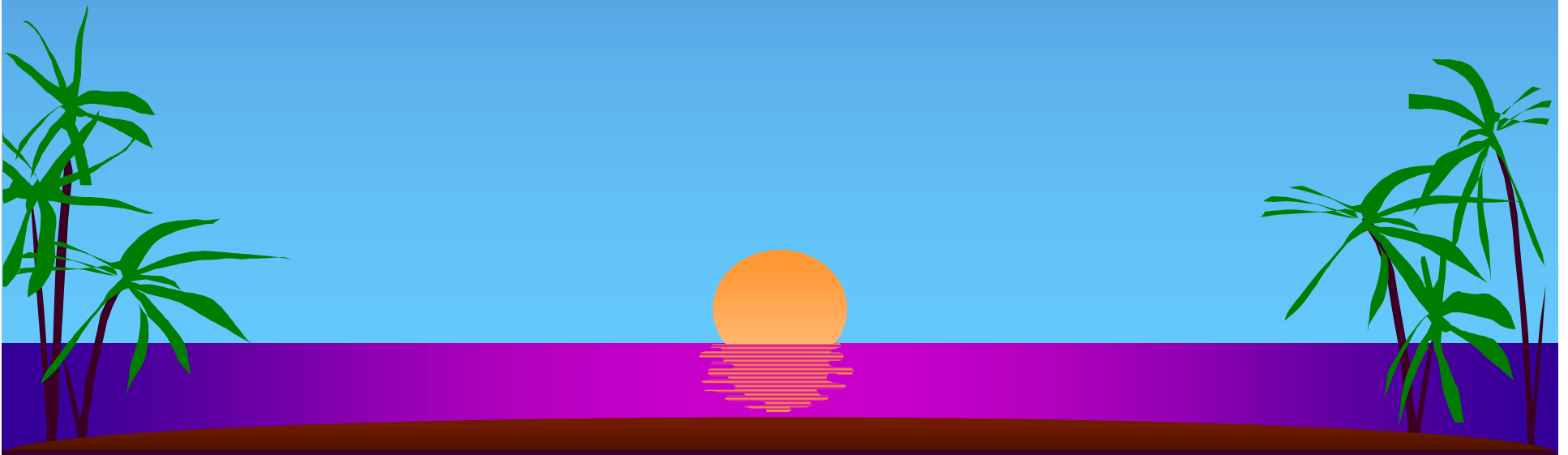
Operative Techniques

- ▲ Lower Lid Blepharoplasty
 - Transconjunctival Approach



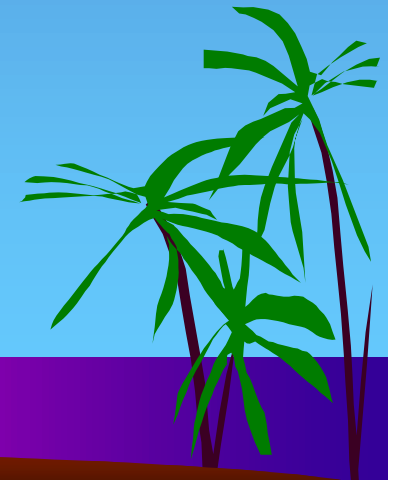
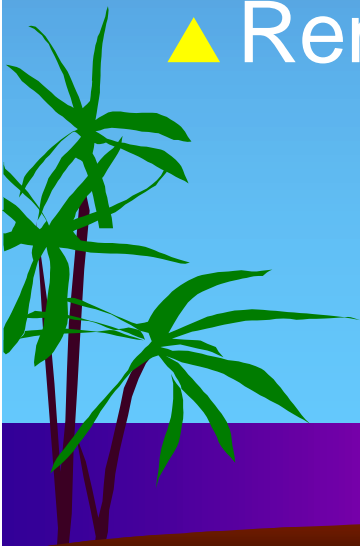
Operative Techniques

- ▲ Lower Lid Blepharoplasty
 - Transcutaneous Approach



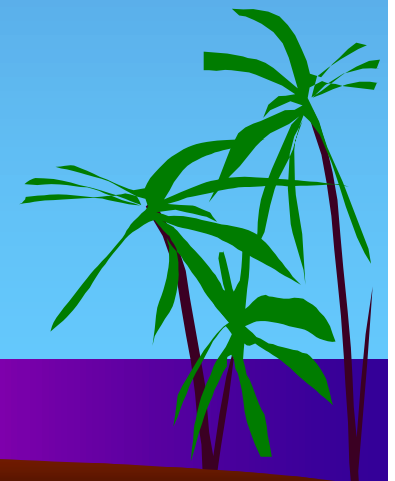
Postoperative Considerations

- ▲ Ice, elevate HOB, ointment
- ▲ Watch for hematoma
- ▲ Postoperative diplopia, lower lid dysfunction
- ▲ Remove sutures in 3-4 days



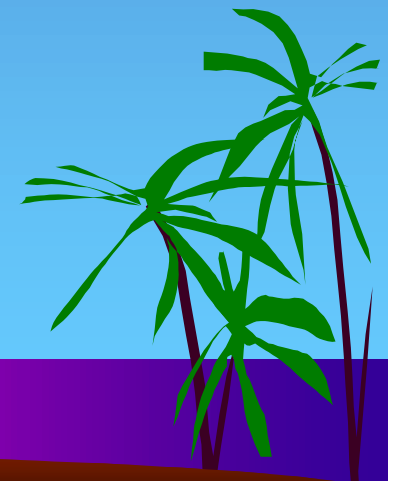
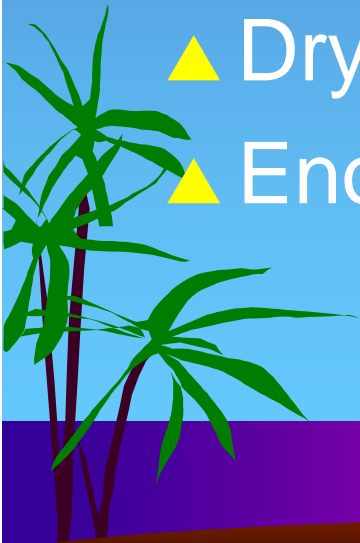
Complications

- ▲ Dissatisfied Patient
- ▲ Corneal Injury
- ▲ Subcutaneous/Submuscular Hematoma
- ▲ Retrobulbar Hematoma
- ▲ Blindness
- ▲ Lagophthalmos



Complications

- ▲ Ptosis
- ▲ Epiphora
- ▲ Entropion
- ▲ Ectropion
- ▲ Dry eye syndrome
- ▲ Enophthalmos



Complications

- ▲ EOM Muscle Imbalance
- ▲ Conjunctival Granuloma
- ▲ Prolonged Chemosis
- ▲ Conjunctival Inclusion Cysts
- ▲ Lower Lid Retraction

