Oculoplastic
Mini-Fellowship Overview

Blepharoplasty & Eyelid Surgeries
Earn up to 4 continuing education credits

Make plans to participate in all 7 of our Mini-Fellowship Specialties:

Contact Colin Richards for more information:
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605-361-EYES (3937)
Oculoplastics

Mini-Fellowship Overview
At Vance Thompson Vision, our mini-fellowship education opportunities are specially designed to give primary eye care providers keen insight into the surgical and medical standards core areas of focus. The Oculoplastics Mini-Fellowship addresses various procedures within the area of aesthetics.

I. Grand Rounds Over Breakfast

Review of the day
VTV Philosophies
Setting Expectations
Q&A

II. Pre-Op Process

CC/HPI - Good history and ROS
Medication - especially Aspirin and Coumadin
Allergies
PFSH (Past Family, Social, and Surgical History)
Elective vs. functional surgeries
1. Irritation from excess folds of eyelid skin rubbing together
2. Forehead discomfort from overused muscles that strain to lift sagging skin in the eyelid area
3. Visual field loss
Asian descent - elimination of absent eyelid crease to “Westernize” appearance
Issues with circulatory, opthalmological or serious medical conditions
Skin type
Age

III. Testing

Superior 36 visual field testing - taped/untaped
Slit lamp exam - evaluate for DES
MRD - margin-reflex distance
PF - palpebral fissure
LF - levator function
LC - lid crease
ISS - inferior scleral show

Objectives
Develop a better understanding of eyelid procedures
Screen and counsel patients better on elective vs. functional blepharoplasty procedures
Have a foundation for post-op management of eyelid procedures
Understand the importance for dry eye evaluation
Have an overview of other skin aesthetic procedures
Create a stronger relationship with partnering optometrists
Ptosis determination
1. Do lids elevate after elevating excess tissue?
   Y - pseudoptosis
   N - ptosis
2. Does the patient exhibit a Hering’s sign
3. Phenylephrine testing - Mueller’s muscle
4. Pseudoptosis - excess skin adds weight to the eyelid - elevates after lifting skin

Photos and Documentation
Entropion
Ectropion
Dry eye evaluation
1. Schirmer’s
2. Vital staining
3. Jones testing

IV. Eyebrow Determination
Are they aligned with the superior orbital rim?
Is the patient raising the brows to compensate for the ptosis?
Unilateral or bilateral
How great is the disparity?
Consideration for a forehead lift

V. Other Factors
Extra skin resting on lashes
Lateral hooding
Lower lid factors
1. Steatoblepharon
2. Festoons
Overall facial symmetry
Assessment of other skin conditions and appearances - need for aesthetics consults

VI. Treatment
Blepharoplasty
Browpexy
Ptosis repair
1. Levator aponeurosis advancement
2. Fasanella servato
Lateral Tarsal Strip
Medial Spindal suture
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- 3 snip Punctal Plasty
- Quickert suture

Aesthetic Procedures
  1. BBL
  2. Skin Tyte
  3. Microlaser Peel
  4. Profractional treatments

VII. Pre-Op Management
- Arnica Montana - homeopathic to limit swelling and bruising x2 weeks
- Cold compress onto eyelids
- Lid hygiene
- Eye shields until sutures removed
- Maxitrol ung 3-4x daily until sutures removed - then OTC ung x3 months (Vaseline, Aquaphor, Bio Oil)
- Sutures removed at 10-14 days after surgery

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Make plans to participate in all 7 of our Mini-Fellowship Specialties:

- Refractive
- Cataract
- Glaucoma
- Specialty Contact Lens
- Dry Eye
- Oculoplastics
- Business Operations & Customer Experience

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Find Vance Thompson Vision at our New Location