Dry Eye Protocol
Mini-Fellowship Overview

Earn up to 4 continuing education credits

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

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Find Vance Thompson Vision at our New Location

CLEAR ANSWERS ABOUT CLEAR VISION™
Dry Eye Protocol

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 following is a general outline of the mini-fellowship covering dry eye protocol and related material.

I. Grand Rounds Over Breakfast

Review of the day
VTV Philosophies
Setting Expectations
Q&A

II. History

Medical History
1. Type 2 diabetes
2. Acne rosacea
3. Sjogren’s
4. Recurrent corneal erosions
5. Sleep apnea
6. Inflammatory conditions
7. RA

Medications
1. Diuretics
2. Antihistamines
3. Anticholinergic medications

Asthenopia
1. Computer Use
2. Fixation disparity
3. Convergence insufficiency
4. Horizontal/vertical phoria disparities

Contact Lens wear

Objectives
Develop a better understanding of how to evaluate a dry eye patient
Differentiate root causes of dry eye: evaporation, decreased production, meibomian gland dysfunction, increased osmolarity, inflammation, or secondary causes
Provide participant with a foundation for management of dry eye conditions
Help participant understand the importance of other solutions for treating dry eye patients
Help participant understand other surgical procedures for improving tear mechanics: eyelid surgeries, Ellman procedures, Maskin probing, Lipiflow
Develop stronger relationships with partnering optometrists
Dry Eye Protocol

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III. Testing
   - TBUT
   - Staining (NaFl and LG)
   - TearLab osmolarity testing
   - Tear lake appearance
   - Meibomian gland secretion ability
   - Conjunctivochalasis
   - EBMD
   - Eyelid positioning and appearance
   - Salzmann's

IV. Treatment
   - Artificial tears
   - Night time gels/ointments
   - Lid scrubs
   - Warm compresses
   - Omega-3 fish oils
   - Restasis
   - Azasite
   - Steroids
   - Doxycycline 50mg bid
   - Autologous Serum
   - Healon drops 0.001%
   - Punctual plugs
   - Maskin probing
   - Lipiflow
   - Glasses with prism
   - LVC
   - PTK
   - Ellman cautery treatment
   - Eyelid surgery
   - New drops coming:
     a. Rebamipide (increases mucin levels)
     b. Diquafisol
     c. Tacrolimus (immunosuppressive effect & decreases inflammation)
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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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