Didactics Outline 6/12/19

This week is going to be optho and ocular emergencies. Anne Dowrend will be discussing grief and coping between 8-830. Scott will be giving us a guest lecture about the international elective and his experiences with Dr. Chapman in Guatemala. Dr. Mehta and Jennifer Chou, PharmD will be coming to give us a guest lecture on asymptomatic bacteriuria (ASB) and how we do based on HMS data pertaining to ASB and UTI treatment

**Topic: HEENT 1, Ocular Emergencies**

**DIDACTIC FACULTY: Dr. Paz**

**LECTURE FACULTY: Dr. Brock**

* Scholten will review**Infectious Ocular Emergencies**
  1. Discuss Pre- vs. Post-septal cellulitis
  2. Discuss how to use a fluorescein stain and diagnose herpetic keratitis
  3. Explain difference between dendrites and pseudodendrites
  4. Discuss endophthalmitis, Hypopyon and treatment
* Mueller will review **Acute Vision Loss**
  1. Discuss glaucoma and treatment algorithm
  2. Discuss vascular disasters of the eye, retinal vein vs. artery occlusion and treatment
* Tran will review**Ocular Trauma**
  1. Discuss retinal vs. vitreous detachment and use of ultrasound
  2. Discuss traumatic hyphema and special considerations
  3. Review when and how to perform a lateral canthotomy
* Mueller will present**international elective experiences in Guatemala**
* Dr. Ring will be giving the monthly PD update
* Oral Board Case: Drs. Paz and Scholten
* EKG/Radiology of the week: Dr. Brock
* Dr. Mehta and Jennifer Chou, PharmD will be discussing ASB guidelines and SM stats on ASB/UTI treatment
* Anne Dowrend will discuss grief and coping

<https://litfl.com/the-red-eye-challenge/>

<https://emergencymedicinecases.com/episode-9-nontraumatic-eye-emergencies/>