Didactics Outline 11/7/2018

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| For those presenting the material, YOU ARE NOT OBLIGED TO PRESENT EVERY LITTLE DETAIL YOU READ.  Focus on the **big picture**, **high yield topics** and WAYS TO KEEP THE ROOM **STIMULATED.** Use different multimedia sources such as videos, whiteboard to make it interactive.  Summarize every lecture with **3 significant points** you want the residents to remember.  \*\*Reading the material is for our own benefit. Didactics is not a regurgitation of what we read, but should act as a supplement and motivator for learning, and to lead to improved clinical practice. |

**DIDACTIC FACULTY: Dr. Calice**

**LECTURE FACULTY: Dr. Keyes**

* Review Rosh questions
* McCulloch will review **encephalitis, cerebral/epidural abscess, transverse myelitis**
  1. Review diagnosis and treatment of HSV and west nile
  2. Discuss the etiology of intracranial and intraspinal abscesses
  3. Incorporate CT and MRI images
  4. Discuss an interesting clinical case
* Hanley will review **HIV related CNS infections**
  1. Discuss PML, toxoplasmosis, neurocysticercosis, CMV, Cryptococcus, TB
  2. Discuss CD4 counts
  3. Briefly mention HIV prophylaxis treatment
  4. Incorporate CT/MRI imaging
* Mueller will review **bacterial vs. viral** **meningitis**
  1. Discuss common pathogens and associated antibiotics
  2. Discuss lumbar puncture results
  3. Discuss post LP headache treatment
  4. Incorporate an interesting clinical case
* Oral Board Case: Drs. Calice and Mueller
* Trauma: M&M conference
* Dr. Keyes: antidotes
* EM/IM topic discussion with Dr. Nanthabalan @ 12-1PM

🡪Please read supplementary articles prior to didactics

* EKG/Radiology of the week: Dr. Keyes