Didactics Outline 10/31/2018

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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. Paz**

**LECTURE FACULTY: Dr. Brock**

* Review Rosh questions
* Stipek will review **ischemic CVA**
  1. Discuss presenting symptoms for occlusion of different arteries (ACA, MCA, PCA, basilar)
  2. Discuss dosing and criteria for administering tPA
  3. Discuss goal MAP and agents to use to lower BP (labetalol, nicardipine, clevidipine)
  4. Discuss shortcomings of NINDS trial
  5. Discuss 2018 AHA guidelines for endovascular therapy (refer to REBEL EM source)
* Miri will review **spontaneous intracerebral hemorrhage**
  1. Discuss goal MAP
  2. Incorporate CT imaging
  3. Discuss reversal anticoagulant agents (vit K, FFP, PCC)
  4. Incorporate US images and measurement of optic nerve diameter for increased ICP
  5. Review the PATCH trial
* Joffe will review **subarachnoid hemorrhage**
  1. Discuss common presenting symptoms
  2. Discuss traumatic vs. spontaneous
  3. Incorporate CT imaging
  4. Discuss use of CTA or LP for diagnosis
  5. Discuss when use of nimodipine is appropriate
  6. Discuss ideal MAP to maintain
* Oral Board Case: Drs. Paz and Miri
* Dr. Paz: M&M case
* Gena Jarosch: documentation @11
* EM/IM topic discussion with Dr. Nanthabalan @12
* Fiberoptic scope training @ 12:30-1
* EKG/Radiology of the week: Dr. Brock