

## *Week 4 - Board Prep Review Questions:*

### **10-20 Head Measurement:**

- 1) What is the % difference between T5 and P3?
- 2) Where is the best location for a Reference lead?

### **Waveforms:**

- 3) What is the PDR?
- 4) What are the frequency ranges for Delta, Theta, Alpha and Beta?
- 5) What waveforms denote Sleep Onset?

### **Technical Recording:**

- 6) Why run a BioCal at the beginning of a test?
- 7) What is the minimum recording length for an EEG?
- 8) What is the purpose of the Notch Filter and what should be done first before it is utilized?

### **Neuroanatomy:**

- 9) What makes up the Circle of Willis?
- 10) What is the most common type of stroke and what might the EEG look like? Should a technician alter their Activation Procedures and if so, how?