

Week 5 - Board Prep Review Questions:

10-20 Head Measurement:

- 1) What is the % difference between Fp1 and F7?
- 2) Why do we use a Ground electrode?

Waveforms:

- 3) When a patient looks to the left they create a (positive or negative) waveform at F8?
- 4) Which rapidly progressive, neurodegenerative disease is often characterized by dementia, myoclonus, and bi-phasic or tri-phasic repetitive discharges?
- 5) What waveforms indicate an Absence Seizure?

Technical Recording:

- 6) Which filter can also be referred to as the Time Constant?
- 7) Each channel has how many inputs in addition to the Ground?
- 8) What are some reasons why a study might have ECG artifact contaminating it?

Neuroanatomy:

- 9) A seizure characterized by the head, eyes and trunk turning in a single direction is usually caused by a focus on the (contralesional or ipsilateral) side that the body turned?
- 10) The Central Sulcus is the anterior boundary of which lobe?