

Dental Conference 3

1. What are some important differences between oligodendrocytes and astrocytes?
2. What are the most important reasons why axons in the peripheral nervous system are better able to regenerate than those in the central nervous system?
3. What is the NOGO receptor and why is it important in neuropathology?
4. What is the BOLD signal and how is it generated?
5. What advantages does fMRI have over PET?
6. Which of these techniques provides the most direct measure of electrical activity of neurons in the brain and which the least?

MEG, fMRI, EEG