POTENTIAL SEMINAR TOPICS

1. Visual Pathways
2. The Chemical Senses
3. The Biological Mechanisms for Pain
4. The Biological Basis of Emotion and Stress
5. The Biological Basis of Learning
6. The Biological Basis of Memory
7. The Psychobiology of Aggression
8. Development of Sexual Dimorphism and Gender
9. Schizophrenia
10. Alzheimer's Disease
11. Parkinson's Disease
12. Hemispheric Specialization and Lateralization
13. The Scientific, Legal, and Ethical Debate over Psychosurgery
14. Ingestive Behaviors: Eating and Drinking
15. The Psychobiology of Drug Addiction
16. The Neural Basis of Language
17. Biological Rhythms: Sleeping and Waking
18. The Biological Basis of Homosexuality
19. Aging and the Central Nervous System
20. The Neural Basis of Reinforcement
21. Psychotropic Drugs
22. Neuroleptic Drugs
23. The Biology of Personality or Temperament
24. Psychoneuroimmunology: Can Psychological Interventions Modulate Immunity?
25. Biology of Depression
26. The Biological Basis of Obsessive Compulsive Disorders
27. The Neural Basis of Dyslexia
28. Fetal Alcohol Syndrome