**TEST REVIEW FOR TEST #1: CHAPTERS 1 – 4**

**(Lillienfeld Text)**

**Perspectives and early history of psychology**

**1. Review theoretical perspectives from the early history of psychology as a science: structuralism, functionalism, psychoanalytic theory, and behaviorism**

**2. What is the significance of the establishment of the first psychology laboratory?**

**3. Understand the basic ideas related to perspectives**

**Chapter 2: Research Methods**

**4. Review the specific types of research methods**

**5. Define operational definition**

**6. Correlation**

**7. Control group**

**8. Placebo**

**9. Blind and double-blind studies**

**10. Statistical significance**

**11. Experimental and control group**

**12. independent and dependent variables**

**Chapter 3: Biological Psychology**

**13. Structure and function of the neuron**

**14. Neural communication—sequence**

**15. Synapse**

**16. Resting potential**

**17. Action potential**

**18. All-or-none**

**19. Neurotransmitters: types, function, problems with “too much” or “too little”**

**20. Agonists and antagonists**

**21. Brain lobes and general function**

**22. Specific brain structures and function**

**23. Limbic system**

**24. Simple motor reflex**

**25. Basic divisions of the nervous system**

**26. Pituitary gland function**

**27. Brain imaging techniques**

**28. 10% myth**

**29. Right and left hemisphere dominance**

**30. Split brain**

**31. Phenotype**

**32. Criticism of adoption studies**

**Chapter 4: Sensation and Perception**

**33. Definition of sensation and perception**

**34. Sensory adaptation**

**35. Just noticeable difference**

**36. Weber’s law**

**37. Selective attention**

**38. Figure-ground**

**39. Subliminal messages**

**40. ESP**