

Chapter 2

Chapter 2:

1. Define the following Neurotransmitters. Discuss what they do and what happens when you have an over and under production of these chemicals. Norepinephrine, Endorphin, Acetylcholine, Dopamine, Serotonin, G.A.B.A., Glutamate & P.E.A.
2. What are the basic components of our nervous system, and what are the functions of these systems?
3. How does the endocrine system send messages?
4. How do neuroscientists explore, examine and study the brain?
5. What are lower level brain structures, and what are their functions?
6. How do the neural networks within the cerebral cortex enable our perceiving, thinking, and speaking?
7. What is split brain, and what does it reveal about brain functioning?