

Download Rhe Nervous System Review Guide

Answers

Answer key for the first section of chapter 9 on the nervous system, Hole's Anatomy.Nervous System Study Guide. Stimulus at the dendrite. Sodium channels open at axon hillock. Sodium floods neuron causing depolarization. Voltage gated channels open on the axon and leads to more depolarization. Depolarization travels to synaptic terminal causing calcium to enter synaptic end bulb. Neurotransmitters released.The structures that form the nervous system can be divided into the central nervous system (CNS) and the peripheral nervous system (PNS). The organs of the CNS are the brain (cerebrum, brainstem and cerebellum) and spinal cord.The part of the nervous system that controls involuntary action and responses. a disease that results in the progressive loss of an individual's memory and mental capacity. "Lou Gherig's Disease" - progressive neurological disease in which the motor neurons degenerate to the point of total loss of motor function.