

Nervous System

Central Nervous System

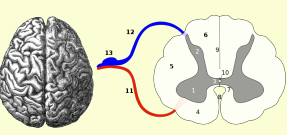


Diagram illustrating the Central Nervous System (CNS), showing the brain and spinal cord. The brain is shown on the left, and the spinal cord is shown on the right, with various parts labeled with numbers 1 through 13.

Peripheral Nervous System

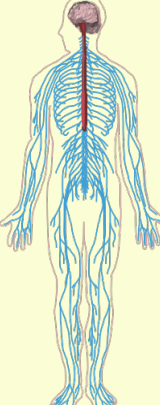


Diagram illustrating the Peripheral Nervous System (PNS), showing a human figure with the nervous system highlighted in blue. The text "Image by William Crochot via Wikipedia" is present.

Brain




Diagram illustrating the Brain, shown as a separate component of the Central Nervous System.

Spinal Cord

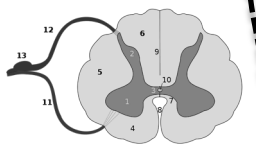


Diagram illustrating the Spinal Cord, shown as a separate component of the Central Nervous System.

Somatic Nervous System

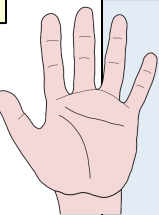


Diagram illustrating the Somatic Nervous System, which controls voluntary movements and is associated with the hand.

Autonomic Nervous System




Diagram illustrating the Autonomic Nervous System, which controls involuntary functions and is associated with the heart.

Sympathetic Nervous System




Diagram illustrating the Sympathetic Nervous System, which is associated with the fight or flight response.

Parasympathetic Nervous System




Diagram illustrating the Parasympathetic Nervous System, which is associated with the rest and digest response.