

NEUROANATOMY: FUNCTIONAL MAP

Systemic Classification of the Human Nervous System

Central Nervous System (CNS)

Encephalon (Brain)

- Forebrain (Telencephalon & Diencephalon)
- Midbrain (Mesencephalon)
- Hindbrain (Metencephalon & Myelencephalon)

Medulla Spinalis (Spinal Cord)

- Cervical & Thoracic Segments
- Lumbar & Sacral Segments
- Coccygeal Segment

Peripheral Nervous System (PNS)

Somatic Nervous System

- Cranial Nerves (I - XII)
- Spinal Nerves (31 Pairs)

Autonomic Nervous System (ANS)

- Sympathetic (Thoracolumbar)
- Parasympathetic (Craniosacral)
- Enteric System (Gastrointestinal)

Reference: Clinical Neuroanatomy Standard Mapping – Educational Template Only