

THE HUMAN BRAIN

Functional Anatomy Guide

[Anatomical Illustration Placement]

Frontal Lobe

Executive functions, decision making, personality, and motor control.

Parietal Lobe

Processing sensory information, spatial orientation, and navigation.

Temporal Lobe

Auditory processing, memory encoding, and language comprehension.

Occipital Lobe

Primary visual processing center of the mammalian brain.

Cerebellum

Coordination, precision, and accurate timing of movements.

Brainstem

Vital life functions: breathing, heart rate, and sleep cycles.