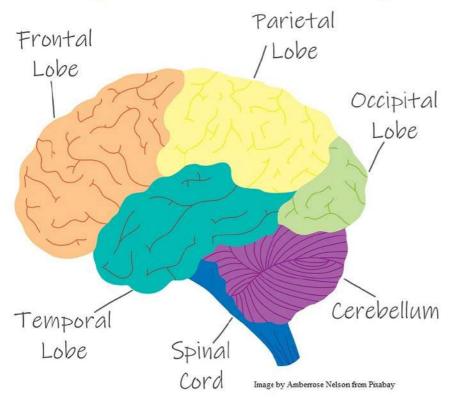


FOR THE BRAIN

POSTGRADUATE CONTINUING EDUCATION PROGRAM

What part of the brain is responsible for what?



Each lobe has a specific function.

Parietal Lobe:

Sense of Touch Spatial Perception (Depth Perception) Identification of Sizes, Shapes, Colors Visual Perception

Frontal Lobe:

Attention
Concentration
Self-Monitoring
Organization
Expressive Language (Speaking)
Motor Planning & Initiation
Awareness of Abilities
Awareness of Limitations
Personality
Mental Flexibility
Inhibition of Behavior
Emotions
Problem Solving
Planning
Judgment

Occipital Lobe:

Vision

An injury to one's occipital lobes may lead to trouble seeing or perceiving the size and shape of objects.

Temporal Lobe:

Memory

Understanding Language (Receptive Language)

Sequencing

Hearing

Organization

Cerebellum:

Balance & Coordination Skilled Motor Activity Visual Perception

Brain Stem (Connects brain to spinal cord):

Breathing

Arousal

Consciousness

Heart Rate

Sleep & Wake Cycles

(Brain Injury Association of America, BIAA, 2022)