

Biological Psychology and Health

Psychology · Answer Key · 3 Questions

1. Where is the majority of the human body's serotonin produced?

A) Gastrointestinal tract

B) Brain stem

C) Adrenal glands

D) Thyroid gland

2. Which brain structure, located in the temporal lobe, plays a central role in consolidating short-term memory into long-term memory?

A) Amygdala

B) Hippocampus

C) Cerebellum

D) Basal ganglia

3. Which branch of the autonomic nervous system is primarily responsible for triggering the 'fight-or-flight' response during acute stress?

A) Sympathetic nervous system

B) Parasympathetic nervous system

C) Somatic nervous system

D) Enteric nervous system