

Brain Structures

Psychology

The structures a course names, and what each is associated with.

Grouped by region.

Structure	Associated with
Prefrontal cortex	Planning, inhibition, working memory
Motor cortex	Voluntary movement
Somatosensory cortex	Touch and body sense
Visual cortex	Vision — occipital lobe
Hippocampus	Forming new episodic memories
Amygdala	Threat detection, fear learning
Hypothalamus	Homeostasis, hormones, drives
Cerebellum	Coordination, timing, some learning
Brainstem	Breathing, heart rate, arousal

Patient HM: bilateral hippocampal removal abolished new episodic memory while leaving procedural learning intact.