

COMMISSURAL

Meaning: Commissural refers to the neural structures or fibers that connect corresponding parts of the left and right sides of the brain or nervous system, enabling communication between them.

1. The commissural fibers in the brain facilitate communication between the two hemispheres.
2. In neuroanatomy, commissural pathways are crucial for integrating sensory information.
3. The corpus callosum is the largest commissural structure in the human brain.
4. Understanding commissural connections can provide insights into various neurological disorders.
5. Researchers are studying how damage to commissural pathways affects cognitive functions.

Source: sentences.whatistheurl.com

<https://sentences.whatistheurl.com/sentence/commissural>