

SUBPEDUNCULAR

Meaning: Subpeduncular refers to a specific area or nucleus in the brain located beneath the peduncle, involved in regulating autonomic functions and influencing sleep patterns.

1. The subpeduncular region of the brain is crucial for regulating various autonomic functions.
2. Researchers identified a unique cell type located in the subpeduncular nucleus that may influence sleep patterns.
3. The subpeduncular area has been implicated in the modulation of emotional responses.
4. In the study, the effects of lesions in the subpeduncular region were closely examined for their behavioral implications.
5. Understanding the role of the subpeduncular structure could lead to breakthroughs in treating mood disorders.

Source: sentences.whatistheurl.com

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