

Stereotactic intervention into the posterior hypothalamus gives satisfactory results for controlling both aggressive, violent behavioral disorders and intractable pain. From the endocrinological point of view, this procedure activates the hypothalamic-hypophyseal axis only temporarily, without causing any serious dysfunctions ¹⁾.

see [Posteromedial Hypothalamic Deep Brain Stimulation for Refractory Aggressiveness](#)

¹⁾
Mayanagi Y, Hori T, San K. The posteromedial hypothalamus and pain, behavior, with special reference to endocrinological findings. Appl Neurophysiol. 1978;41(1-4):223-31. doi: 10.1159/000102421. PMID: 365099.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=posteromedial_hypothalamus

Last update: **2024/06/07 03:00**

