

枕骨神經刺激治療慢性叢發性頭痛

Occipital Nerve stimulation, Potential Therapy for Chronic Cluster Headache

中文摘要

實驗將 150 名醫學上難治型叢發性頭痛者(CH)分配到高電量(100%)或低電量(30%)，結果顯示，兩組在 12 週基線期和植入後第 6 個月之間表現出顯著差異，每週叢發性頭痛次數平均減少 5.2 次(43%)，且高低電量組間沒有差異。本研究顯示：枕骨神經刺激治療可能對難治型叢發性頭痛有療效。

English script

Occipital nerve stimulation for medically intractable chronic cluster headache shows potential as a long-term preventive treatment.

A randomized, double-blind, phase 3 trial, assigned 150 participants with medically intractable CH to either high electrical dose (100% stimulation) or low electrical dose (30% stimulation), there was no placebo group.

Results:

Both groups showed significant differences between the 12-week baseline period and the 6th month after implantation.

They presented an overall median of 5.2 (43%) fewer attacks per week.

Change in attack rate did not differ between the groups.

In conclusion, this study shows that occipital nerve stimulation could benefit the most burdened patients with CH.

CH: Cluster Headache

Source: Bulsei J, Leplus A, Donnet A, et al. *Neuromodulation*. 2021;24(6):1083-1092.



摘要影片及詳細文章內容請至 Health Connect TW Viatriis 觀看取得:

<https://www.youtube.com/watch?v=-CCBXE5udzw>

若您想要透過的短影片獲得更多的醫療新知，歡迎訂閱以及開啟小鈴鐺 Health Connect TW Viatriis 暉致的 YouTube 頻道

本資訊由 Viatriis 暉致贊助提供

