

原 著

麻黄附子細辛湯は神経障害性疼痛に有効か？ —後頭神経痛に対する麻黄附子細辛湯の有効性—

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要旨：後頭神経痛患者に対する麻黄附子細辛湯 (TJ-127) の有効性を検討した。後頭神経痛の診断は国際頭痛分類に従った。コントロールとしてロキソプロフェンを用い、TJ-127 もしくはロキソプロフェンの投与は封筒法により無作為化され3施設で行われた。TJ-127 群は12名で年齢は中央値42歳 (範囲27-74歳) であった。著効は4例、有効は7例、無効は1例であった。著効、有効あわせると91.7%の有効率 ($p<0.0001$) であった。一方、NSAIDs 群は10名で中央値は61歳 (35-80歳) であった。著効は5例、有効は4例で無効は1例であった。著効、有効あわせると90.0%の有効率 ($p=0.0001$) であった。TJ-127 群で副作用の発現は認めなかったが、NSAIDs 群では1例に認めた。後頭神経痛に対してTJ-127はNSAIDsと同等の効果を示したと言える。TJ-127は神経障害性疼痛スクリーニング質問票が9点の2症例に著効、16点の1症例に有効であった事より神経障害性疼痛に有効である可能性が示唆された。

索引用語：後頭神経痛, 麻黄附子細辛湯, 神経障害性疼痛

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Is Maobushisaihinto effective for Neuropathic Pain?
— Effect of Maobushisaihinto on Occipital Neuralgia —
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Abstract: We investigated the effect of maobushisaihinto (TJ-127) on occipital neuralgia.

NSAID was used as a control. Administration of TJ-127 or NSAID was made on definitive diagnosis of occipital neuralgia according to the criteria of International Classification of Headache Disorders. The drugs were administered randomly at three clinics using the sealed envelope method.

NSAID group consisted of 10 patients (median age: 61.5 years old, range: 35-80 years old). TJ-127 group consisted of 12 patients (median age: 42 years old, range: 27-74 years old). In NSAID group, excellent response in 5 patients, good response in 4 patients, and poor response in 1 patient were shown, and its effectiveness rate which was the rate of excellent and good response in total cases was 90.0% ($p=0.0001$).

In TJ-127 group, excellent in 4 patients, good in 7 patients, and poor in 1 patient were shown, and its effectiveness rate was 91.7% ($p<0.0001$). TJ-127 was effective as same as NSAIDs for occipital neuralgia. However, TJ-127 showed excellent response in 2 patients with 9 points and good response in 1 patient with 16 points in screening questionnaire to identify neuropathic pain.

It was suggested that TJ-127 should be effective for neuropathic pain.

Key words: Maobushisaihinto, Occipital Neuralgia, Neuropathic Pain

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