## 症例報告

## 手根管症候群に対する漢方治療の経験

松村崇史\*1 相羽 整\*2 吉田祐文\*2 八代 忍\*2 山口健治\*2 清水国章\*2 山部英行\*2 岩本卓二\*2

索引用語:手根管症候群、治療、漢方薬

## PAIN AND KAMPO MEDICINE Vol.13 (2003)

Treatment for carpal tunnel syndrome with Kampo medicine Takashi Matsumura\*1, Hitoshi Aiba\*2, Hirobumi Yoshida\*2,

Shinobu Yashiro\*<sup>2</sup>, Kenji Yamaguchi\*<sup>2</sup>, Kuniaki Shimizu\*<sup>2</sup>, Hideyuki Yamabe\*<sup>2</sup> and Takuji Iwamoto

Abstract: Effectiveness of Kampo medication in the treatment of carpal tunnel syndrome (CTS) was evaluated. Sixteen hands of 11 patients with idopathic CTS were treated with Kampo medicines, which were Keishibukuryou-gan 7.5g/day and Gorei-san 7.5g/day for eight patients and other medicines for three patients. Results were evaluated by reduction rate of symptoms (pain or numbness) and motor nerve distal latency (MDL). After medication for 69 days on average, 6 hands rated excellent (complete relief of symptoms), 6 good (50% or more than 50% relief), 4 fair (less than 50% relief), none poor (no relief or worse). MDL reduced from 7.0 msec to 5.7 msec in average. Many of the patients were in a general condition of "Oketsu", which means retention of blood circulation and "Suitai", which means retention of fluid transport. Both conditions were considered to develop cyanosis, ischemia and edema of median nerve and edematous swelling of flexor tendon sheath in CTS. The Kampo medicines, which recover retention of blood and fluid were effective for CTS.

**Key words**: carpal tunnel syndrome, treatment, Kampo medicine

<sup>\*</sup>¹ Department of Orthopaedic Surgery, Saiseikai Utsunomiya Hospital Offprint requests to: Takashi MATSUMURA, Department of Orthopaedic Surgery, Saiseikai Utsunomiya Hospital, 911-1, Takebayashi-cho, Utsunomiya-shi, Tochigi 321-0974, Japan

<sup>\*2</sup> Department of Orthopaedic Surgery, Otawara Red Cross Hospital