症例報告

超高齢者の疼痛に対する漢方薬の応用

星野伸二*伊藤樹史*柳田国夫*立原弘章*白石修史*伊藤寛之*山口達郎*宮田和人*

要旨: 85歳以上の超高齢者のペインクリニックにおける漢方薬の使用に関して遡及的に検討した. 2001年1月から3年3カ月間における漢方薬を使用した11例を対象とした. 疾患の内訳は急性期帯状疱疹痛1例,帯状疱疹後神経痛4例,腰下肢痛4例と三叉神経痛および癌性疼痛(肺癌)が各1例であった.治療では低侵襲的な方法が選択されることが多かった. 漢方薬は生薬修治附子末(TJ-3022)を配合している牛車腎気丸(TJ-107),桂枝加朮附湯(TJ-18),八味地黄丸(TJ-7)およびTJ-3022を配合していない柴苓湯(TJ-114),芍薬甘草湯(TJ-68),補中益気湯(TJ-41)と生薬コウジン末(TJ-3020)が選択された.

疾患別には帯状疱疹痛にTJ-114, TJ-18およびTJ-3022が使用された。腰下肢痛はTJ-7とTJ-107およびTJ-68が使用された。三叉神経痛ではTJ-18とTJ-3022, 癌性疼痛にTJ-41とTJ-3020が併用された。漢方薬による重篤な副作用は認めなかった。

索引用語:超高齢者,漢方薬,疼痛管理

PAIN AND KAMPO MEDICINE Vol. 15 (2005)

Application of Kampo Medicines to Pain Management in Very Old Patients (85 Years Old or Older)

Shinji Hoshino*, Tatsushi Itoh*, Kunio Yanagita*, Hiroaki Tachihara*, Syuji Shiraishi*, Hiroyuki Itoh*, Tatsuo Yamaguchi* and Kazuto Miyata*

Abstract: We retrospectively investigated the oral administration of Kampo medicines for pain management in very old patients (85 years old or older). The subjects were 11 cases who were administrated Kampo medicines from January 2001 to March 2004. The pain disorders were acute pain of herpes zoster (1 case), postherpetic neuralgia (4 cases), lumbar and lower limb pain (5 cases), trigeminal neuralgia (1 case) and lung cancer pain (1 case).

Majority of patients received low or less invasive treatment. The Kampo medicines treated to those patients were goshajinkigan (TJ-107), keishikajutsubuto (TJ-18) and hachimijiogan (TJ-7) which contain heat processed shuchibushi powder (TJ-3022), saireito (TJ-114), shakuyakukanzoto (TJ-68), hochuekkito (TJ-41) and kojin powder (TJ-3020), respectively.

TJ-114, TJ-18 and TJ-3022 were administrated to relieve the pains of herpes zoster. TJ-7, TJ-107 and TJ-68 were administrated to relieve lumbar and lower limb pains. Combined Kampo medicines were administrated: TJ-18 and TJ-3022 for trigeminal neuralgia, TJ-41 and TJ-3020 for lung cancer pain, respectively. Serious and fatal side effects of Kampo medicines were not observed.

Key words: Very old patients, Kampo, Pain management

Department of Anesthesiology and Pain Clinic, Tokyo Medical University Kasumigaura Hospital Offprint requests to: Shinji Hoshino, Department of Anesthesiology and Pain Clinic, Tokyo Medical University Kasumigaura Hospital. 3-20-1, Chuo, Ami-machi, Inashiki-gun, Ibaraki 300-0395, Japan