症例報告

Paclitaxel による舌のしびれおよび Docetaxel による手指痛 に対し牛車腎気丸が奏功した転移性乳癌 2 症例

小川尚洋*1 長田盛弼*1 鈴木宏往*1 恩塚龍士*1 山中直樹*1 河野竜二*1 吉田順一*1 篠原正博*1 住友健三*1 松尾憲一*1 黒木祥司*2

要旨:乳癌に高い奏功率をしめすタキサン化合物の特有な副作用は神経障害と筋肉痛である。我々はPaclitaxelによる舌のしびれおよびDocetaxelによる手指痛に対し牛車腎気丸(TJ-107)が奏功した2症例を経験した。症例1は59歳、女性、乳癌鎖骨上窩リンパ節転移に対しDocetaxel毎週投与5クール終了時に手指痛が出現。牛車腎気丸(TJ-107)投与1週間後に手指痛は著明に改善し、Docetaxelの再投与が可能となった。

症例2は56歳、女性. 右乳癌術後局所再発に対してPaclitaxel 毎週投与5クール終了時に舌のしびれが出現. 芍薬甘草湯(TJ-68)、メチコバールの2週間投与が無効. 牛車腎気丸投与1週間目に舌のしびれは著明に改善、Paclitaxelの再投与が可能となった. 牛車腎気丸はタキサン化合物の副作用軽減に有用であり、乳癌患者の予後改善に寄与する可能性も示唆された.

索引用語:乳癌, Docetaxel, Paclitaxel副作用, 牛車腎気丸

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Gosha-jinki-gan was effective for numbness of the tongue caused by Paclitaxel and finger pain caused by Docetaxel in 2 patients with metastatic breast cancer Takahiro Ogawa *1.2, Shigemori Nagata *1, Hiroyuki Suzuki *1, Tatsushi Onzuka *1, Naoki Yamanaka *1, Ryuji Kawano *1, Junichi Yoshida *1, Masahiro Shinohara *1, Kenzo Sumitomo *1, Kenichi Matsuo *1 and Syoji Kuroki *2

Abstract: Taxanes, which is Highly effective for brest cancer, has its specific side effects: neuopathy and myalgia.

We report two cases where Gosha-jinki-gan (TJ-107) removed numbness of the tongue caused by administration of Paclitaxel, and pains in the hands caused by administration of Docetaxel. One case was a 59-year-old female patient who was given 5 courses of docetaxel on a weeyly basis. At the end of the courses, she complained of pains in her hands. The symptom nearly disappeared after one-week medication of Gosha-jinki-gan, which allowed us to resume administration of docetaxel.

The other case was a 56-year-old female patient. She underwent a partial mastectomy but cancer recurred locally in her right breast. Five courses of Paclitaxel were administered on a weekly basis. At the end of the courses, she complaied of numbness of the tongue. Two-week medications of Shakuyaku-kanzo-to (TJ-68) and Mecobalamin was not effective. Gosha-jinki-gan was administered for one week, and the symptom almost subsided, which allowed us to resume administration of Paclitaxel. It is suggested that Gosha-jinkigan subsides side effects of Taxanes, contributing to breast cancer patients' good prognosis.

Key words: Breast Cancer, Docetaxel, Paclitaxel Side effect, Gosha-jinki-gan

^{* 1} Shimonoseki City Hospital, Yamaguchi, Japan Offprint requests to: Takahiro Ogawa, Shimonoseki City Hospital, 1-13-1, Koyo-cho, Shimonoseki-City, Yamaguchi, 750-8520, Japan.

^{*2} Department of Surgery and Oncology, Graduate School of Medicine, Kyushu University of Medicine, Fukuoka, Japan