## 症例報告

## オピオイド内服中のがん患者の腹痛に対して 桂枝加芍薬湯が有効であった2症例

## 川原玲子\*

**要旨**: オピオイド内服中のがん患者の腹痛に桂枝加芍薬湯が有効であった 2 症例を報告する.

【症例 1】70 歳代男性. 膵体部がん, 肝転移. 全身倦怠感, 腹痛, 血便を訴えて入院. オピオイド使用後も疼痛スコア visual analogue scale (VAS) 90/100 で, 排便は少量であった. 腹痛と腹部不快感に対して桂枝加芍薬湯 (TJ-60) 7.5g 分 3/ 日, 酪酸菌錠 3g 分 3/ 日を開始し, 12 回の大量の排便をした. 腹痛は VAS30  $\sim$  50/100 となり, 排便は 2 回 / 日となった.

【症例 2】40 歳代女性、S 状結腸がん、腹膜播種. 下腹部痛にオピオイド使用中で、疼痛スコア NRS90/100 であった. 聴診で腸蠕動亢進があり、ブチルスコポラミン内服で腹痛が軽減した. 桂枝加芍薬湯 (TJ-60) 7.5g 分 3/日を開始したところ、疼痛スコア VAS60/100 となり、毎日の排便となった.

桂枝加芍薬湯は腹部膨満感のある腹痛,しぶり腹が適応とされ,緩和ケアにおけるがん 患者の腹痛や腹部不快感に対して考慮して良い方剤と考える.

索引用語:腹痛, 桂枝加芍薬湯, 便秘症, 緩和ケア

## PAIN AND KAMPO MEDICINE Vol.28 (2018)

Two cases of opioid-resistant cancer abdominal pain successfully treated with Keishikashakuyakuto

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**Abstract**: Keishikashakuyakuto, a Kampo medicine, was effective for opioid-resistant cancer abdominal pain in two patients. Case 1 is male in seventies with pancreas cancer and liver metastasis. He complained of general fatigue, abdominal pain, melena, and constipation. After taking two opioids, visual analogue scale (VAS) was 90/100, with a small amout of defecation. After combination of keishikashakuyakuto (TJ-60) 7.5g/day tid and butyric acid bacterium tablets 3g tid were prescribed for his abdominal pain and discomfort, there were 12 times mass defecation, and symptom were reduced into VAS 30-50/10.

Case 2 was a female in forties with sigmoid cancer and peritoneal dissemination. An opioid was not effective enough to reduce lower abdominal pain: VAS 90/100. Temporal administration of butylscopolamine was tried based on enhanced bowel sound and was effective for the pain. Thereafter we started administration keishikashakuyakuto 7.5g/day tid continuously to her. The medicine reduced her pain into VAS 60/100, and caused constant bowel movement. Keishikashakuyakuto is reported to be effective for tenesmus and abdominal pain relating with bowel contraction. This kampo medicine could be an alternative to opioids for abdominal pain in cancer patients.

**Key words**: keishikashakuyakuto, abdominal pain, constipation, palliative care

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