症例報告

漢方薬で症状改善できた糖尿病合併胸椎圧迫骨折術後症例

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要旨: 漢方薬で体動時痛と高血糖も改善した胸椎圧迫症例を経験したので報告する.症例は80歳 女性. 他院で第12胸椎圧迫骨折の診断で胸椎椎体形成ならびに固定術施行. 体動時痛 (NRS7) が残存するため,術後3週間後に紹介入院となる. 入院後,漢方薬(桂芍知母湯,十全大補湯)を服用. 入院18日後には体動痛も軽減 (NRS3) し,入院1ヵ月後校歩行で病院外周可能となる. 糖尿病は当院入院血糖178mg/dl, HbA1c7.1%であったが,入院1ヵ月後FBS79mg/dl, HbA1c5.6%に低下. ADL も改善した為に入院35日後,漢方薬は中止し退院となる. 桂芍知母湯合十全大補湯は疼痛除去だけでなく,血糖低下にも作用していることが示唆された.

索引用語:体動時痛,糖尿病,血糖低下,桂芍知母湯,十全大補湯

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Successful treatment with Kampo medicine in a patient after thoracic vertebra plastic operation suffering from pain with movement and diabetic high blood glucose.

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Abstract: I reported a case report of successful treatment with Kampo medicine in a 80-year-old patient after thoracic vertebra plastic operation suffering from pain with movement and diabetic high blood glucose.

In admission to our hospital, her numerous rating scale (NRS) of pain with movement is 7 and fasting blood glucose, hemoglobin (Hb) A1c is 178mg/dl and 7.1%,respectively. After taking Kampo medicine (Keisyakuchimoto with Jyuzentaihoto) reduced body motion pain in the hospital 18 days later (NRS3). In spite of continuing same diabetic therapy and caloric diet as pre-hospital, her fasting high blood glucose and HbA1c decrease admitted one month later to 79mg/dl and 5.6%, respectively. She was discharged after admitted 35 day because of improving gait and ADL.

Kampo medicines (Keisyakuchimoto with Juzendaihoto) may affect pain elimination as well as improvement of blood glucose level.

Key words: Pain with movement, Diabetes mellitus, Blood glucose level, Juzentaihoto, keisyakuchimoto.

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