

症 例 報 告

## 当帰四逆加呉茱萸生姜湯が有効であった 頸椎症手術後の難治性上肢痛の2例

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**要旨：**頸椎症術後の難治性上肢痛に対して当帰四逆加呉茱萸生姜湯が有効であった2例の治療経験を報告する。症例1は椎弓形成術，前方除圧固定術が施行された後も左上肢痛が残存した64歳の女性である。難治性術後上肢痛に対して神経ブロックと抗うつ薬，抗けいれん薬，抗不安薬などの薬物療法では有効な鎮痛効果は得られなかったが，当帰四逆加呉茱萸生姜湯7.5g/日の併用投与を開始したところ，患者の満足する鎮痛が得られた。症例2は頸椎前方固定術が施行された後の右上肢痛を主訴とする57歳の男性で，神経ブロックと抗うつ薬および抗セロトニン薬による薬物療法を施行したところ治療前の半分程度まで疼痛は減少した。さらに，当帰四逆加呉茱萸生姜湯7.5g/日を追加処方したところ，疼痛は治療前の1/3になった。今回の症例経験から，上肢の術後難治性疼痛患者に薬物療法を施行する際に当帰四逆加呉茱萸生姜湯が有効であると思われた。

**索引用語：**当帰四逆加呉茱萸生姜湯，難治性術後上肢痛，頸椎症手術後

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### Effect of Toki-shigyakuka-gosyuyu-syukyo-to on two cases of arm pain after cervical spinal surgery

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**Abstract:** We report on two patients with pain in the upper extremities treated with sympathetic block, drug medication and kampo-medicine. One patient was a 64-year-old female who had pain in the left arm after cervical laminoplasty and anterior fusion for cervical radiculopathy. Sympathetic block and drug medication with paroxetine, carbamazepine and etizolam were not effective for her pain. Therefore, we administered Toki-shigyakuka-gosyuyu-syukyo-to to improve the peripheral circulation in the left upper extremity. As a result, her pain decreased. The other was a 57-year-old male who had pain in the right arm after cervical laminoplasty and anterior fusion for cervical radiculopathy. Sympathetic block and drug medication with amitriptyline and sarpogrelate were slightly decreased his pain. Therefore, we administered Toki-shigyakuka-gosyuyu-syukyo-to (TJ-38) to increase the peripheral circulation in his right upper extremity. After administering the Kampo medicine, his pain markedly decreased. In conclusion, Toki-shigyakuka-gosyuyu-syukyo-to was effective for pain relief of the upper extremities after cervical spinal surgery.

**Key words:** Toki-shigyakuka-gosyuyu-syukyo-to, intractable postoperative arm pain, post-cervical spinal surgery

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