## 症例報告

## 抜髄処置が考慮された歯痛に漢方薬が奏効した 1 症例

山崎陽子\*1 新美知子\*2 安藤祐子\*1 冨澤大佑\*1 嶋田昌彦\*1,2

要旨:患者は20歳男性である.症状は5年前に上顎右側第一小臼歯の間欠的な自発痛として突然発生し、二カ所の歯科医院を受診したが、明らかな歯科的疾患が認められず、冷水痛、温熱痛を主訴に東京医科歯科大学歯学部附属病院むし歯外来へ受診した.冷水痛が著しいため抜髄を考慮されるも、疼痛の除去の可能性を求めて当科へ受診した.当科では象牙質知覚過敏症と診断し、象牙質知覚過敏抑制剤(MSコート®)の使用と立効散の処方を開始した.一度温熱痛は消失したが、再び温熱痛および間欠的な自発痛が発生したため五苓散料エキス錠を処方したところ、疼痛の消失を認めた.本症例では可逆的な歯髄の組織変化が発生しており、五苓散の利水作用によって歯髄内部の炎症による組織の浮腫が軽減され、疼痛の消失を得たのではないかと考えている.

以上より, 抜髄処置が考慮された歯痛でも, 急性単純性歯髄炎と思われる症状までは, 漢方薬による除痛が可能と思われた.

索引用語:象牙質知覚過敏症,立効散,五苓散

## PAIN AND KAMPO MEDICINE Vol.26 (2016)

A case of Kampo treatment for toothache that the dental treatment was considered Yoko YAMAZAKI\*<sup>1</sup>, Tomoko NIIMI\*<sup>2</sup>, Yuko ANDO\*<sup>1</sup>, Daisuke TOMIZAWA\*<sup>1</sup> and Masahiko SHIMADA\*<sup>1,2</sup>

Abstract: The patient was a 20-year-old male with severe cold-water pain and heat pain in the right maxillary first premolar. He visited two dental clinics, but any dental problem couldn't detect. When he visited Operative Dentistry and Endodontics in Tokyo Medical and Dental University Dental Hospital, dentists thought that it might be necessary to remove the pulp, but his tooth seemed to be normal. Then, he was introduced to our clinic. The toothache was diagnosed as dentin hypersensitivity and the treatment with a dentin desensitizer (MS Coat.\*) and rikkosan (TJ-110) was started. Although his toothache was improved at one time, heat pain and intermittent spontaneous pain occurred again about 1 month later. Therefore, goreisan (EKT-17) was given, and all the pain vanished in about 5 weeks.

Patient might be suffered from simple pulpitis based on clinical symptoms, and the part of simple pulpitis was reversible one. When goreisan was given, the bodily fluid should be brought about from the pulp, and the pulp was returned to normal. This was regarded as the cause that the toothache was disappeared.

It was suggested that kampo medicines should be effective in the toothache caused by the reversible pulpitis.

Key words: dentin hypersensitivity, rikkosan, goreisan

<sup>\*1</sup> Orofacial Pain Clinic, Tokyo Medical and Dental University Dental Hospital Offprint requests to: Yoko YAMAZAKI, Orofacial Pain Clinic, Tokyo Medical and Dental University Dental Hospital.

<sup>1-5-45</sup> Yushima, Bunkyo-ku, Tokyo 113-8549, Japan

<sup>\*2</sup> Orofacial Pain Management, Oral Restitution, Oral Health Sciences, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University