

언어구분 ENG 논문구분 원저/구연 논문분야 수부
논문제목 외상과염에서 뉴로펩티드와 싸이토카인 **mRNA**의 발현에 스테로이드
가 미치는 영향
영문제목 **Effects of Corticosteroid on the Expressions of Neuropeptide
and Cytokine mRNA and on Tenocyte Viability in Lateral
Epicondylitis**
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증례 (**or** 수술술기) : No study has examined the effects of corticosteroid on neuropeptides in lateral epicondylitis. The purpose of this study was to determine the reaction mechanism of corticosteroid by analyzing the expression patterns of neuropeptides (substance P (SP), calcitonin gene related peptide (CGRP)) and of cytokines (interleukin(IL)-1 α , tumor growth factor(TGF)- β) after corticosteroid treatment in lateral epicondylitis. In addition, we also investigated whether corticosteroid influences tenocyte viability.

acknowledgment : none

lateral epicondylitis, tenocyte, neuropeptide, cytokine, corticosteroid
