

# 관절경적 감압술에 의한 견봉하 충돌증후군의 치료

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- Abstract -

## Arthroscopic Decompression of Subacromial Impingement Syndrome

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The authors performed the arthroscopic decompression and cuff debridement on 47 cases in 45 consecutive patients with either stage II or stage III impingement syndrome from July 1990 to January 1994.

The summarized results are as follows.

1. 47 cases in 45 consecutive patients had arthroscopic decompression for the subacromial impingement syndrome.
2. There were 31 males and 14 females and the mean age was 40 years for men and 46 years for women.
3. The follow up duration was from 3 years 9 months to 1 year (average 2 years 1 month).
4. Among 47 cases, 19 cases were found to have no cuff tear (stage II) 13 cases partial thickness cuff tear (stage IIIa) 10 cases complete tear on cuff less than 3 cm long (stage IIIb) and 5 cases complete tear on cuff more than 3 cm in length (stage IIIc).
5. The arthroscopic subacromial decompression and rotator cuff debridement was a good treatment method in stage II and stage IIIa and stage IIIb. in the case of stage IIIc rotator cuff tear, it was useful for pain relief and improvement of shoulder function.

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**Key words : Shoulder, Impingement, Decompression, Arthroscopy**