

## Analysis of Arthroscopic Rotator Cuff Repair

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**Abstract :** Our study aims to evaluate the rates of healing and the efficacy of the arthroscopic repair of the rotator cuff tears. 40 patients who had rotator cuff tears were taken up for the study and arthroscopic repair was done with double row technique. They were evaluated and followed up for a minimum of 2 years minimum. The functional status, range of motion and healing rates were compared post operatively. All the patients were followed up with serial questionnaires and MRI at the end of 2 years. There was significant improvement in the functional status of the patient. The MRI showed better rates of healing in these patients. Thus our study effectively proves the efficacy of our operating technique.

**Keywords :** rotator cuff tear, arthroscopic repair, double stich, healing

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