

Result summary

There was no statistically significant difference between both studied groups regarding age, BMI(body mass index), Disease duration, sex, DM(diabetis mellitus) and side of affection. There was no statistically significant difference between both studied groups regarding VAS(visual analogue scale) at 1st weak. In contrast, there was a highly statistically significant difference between them regarding VAS at baseline, 3rd, 6th weak. There was no statistically significant difference between both studied groups regarding total score at 3rd weak. There was highly statistically significant difference between both studied groups active and passive (abduction,flexion,external roation)at baseline, 1st, 3rd, 6th weak.

Patients who underwent SSNB combined with an IAI showed better improvements in the VAS and range of motion compared with IAI alone and other groups.

Therefore, an SSNB combined with an IAI may be a good treatment choice for adhesive capsulitis.