

# Shoulder Arthritis and Rotator Cuff Tears

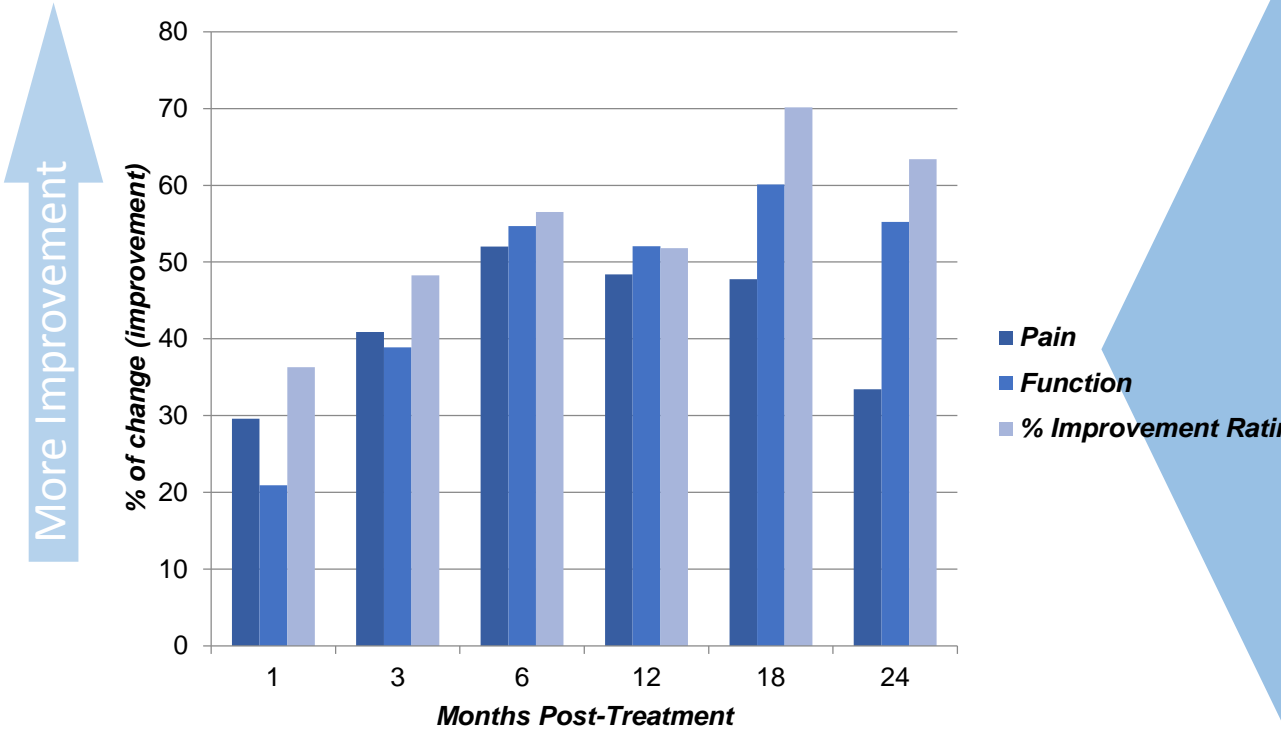
N=199 Patients

Collected from 14 Clinics

2014 Registry Data



Caution-This is registry data collected as patients are treated, which is not the same as a randomized controlled trial typically used for FDA approval. In addition, later time points in this graph have more patients who did not answer questionnaires.



## What's important?

This graph shows pain scores, function as measured by the DASH questionnaire, and the % improvement rating as determined by the patient at various points after the procedure. All of these are reported in terms of percentage improvement to make them easier to interpret. The outcome information shows robust improvement in both pain and function as well as high marks reported by patients when asked to rate their percentage improvement from 0-100% (% Improvement Rating). The patients represented here are a mix of rotator cuff tear only patients and patients who also had shoulder arthritis.

## Details?

Mean age is 56.9 years old. BMI is 26.5. There were 56 women and 143 men. N is 199 at pre-treatment, 73 at 1 month, 83 at 3 months, 59 at 6 months, 21 at 12 months, 22 at 18 months, 15 at 24 months.



## Same Day Stem Cell Procedure

This procedure involves taking bone marrow stem cells from the back of the hip and re-injecting them under precise imaging guidance into the hip joint and associated structures like labrum.