

Knee Meniscus

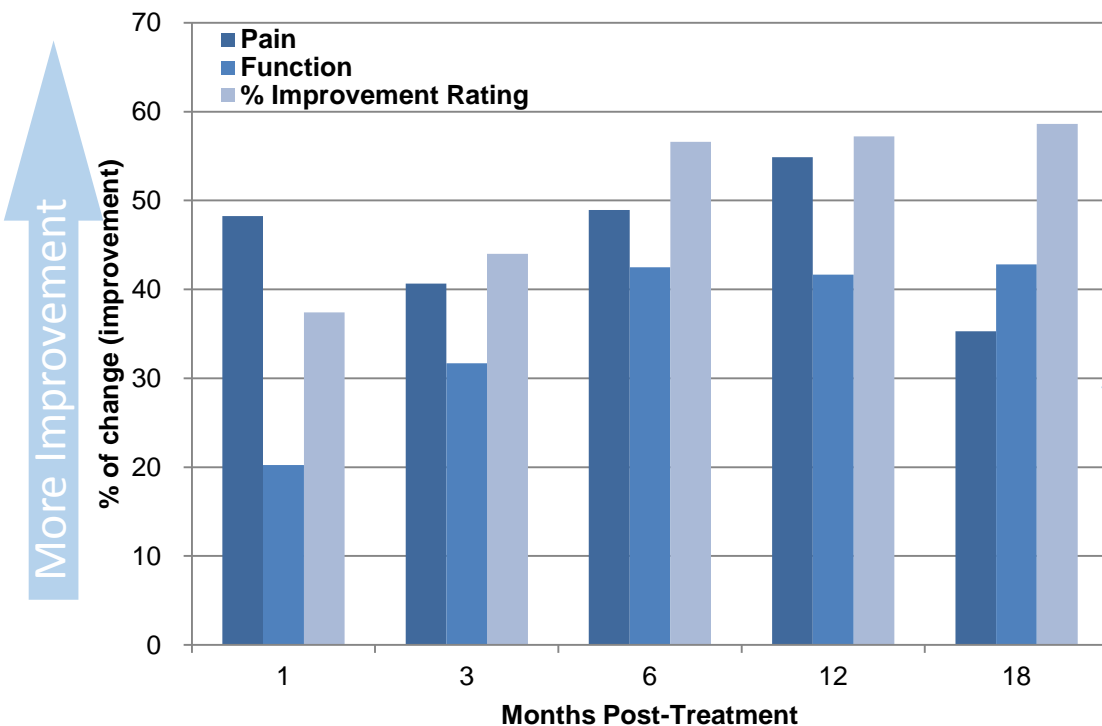
N=288 Procedures

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 LEFS 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 had their knee meniscus tears treated with or without arthritis.

Details?

Mean age is 56.8 years old. BMI is 27.3. There were 131 women and 157 men. Number of procedures (Ns) varies for each scale and time point. Ns for % improvement scale were the following: 126 at month 1, 145 at month 3, 105 at month 6, 81 at month 12, and 37 at month 18. Ns for pain were the following: 116 at month 1, 136 at month 3, 92 at month 6, 59 at month 12, and 21 at month 18. Ns for LEFS were the following: 107 at month 1, 123 at month 3, 88 at month 6, 62 at month 12, and 27 at month 18.



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 knee meniscus tear.