



Capsular Repair During Hip Arthroscopy

Purpose

To report the early clinical outcomes of pain, function, and quality of life for patients who underwent capsular repair during hip arthroscopy.

Methods

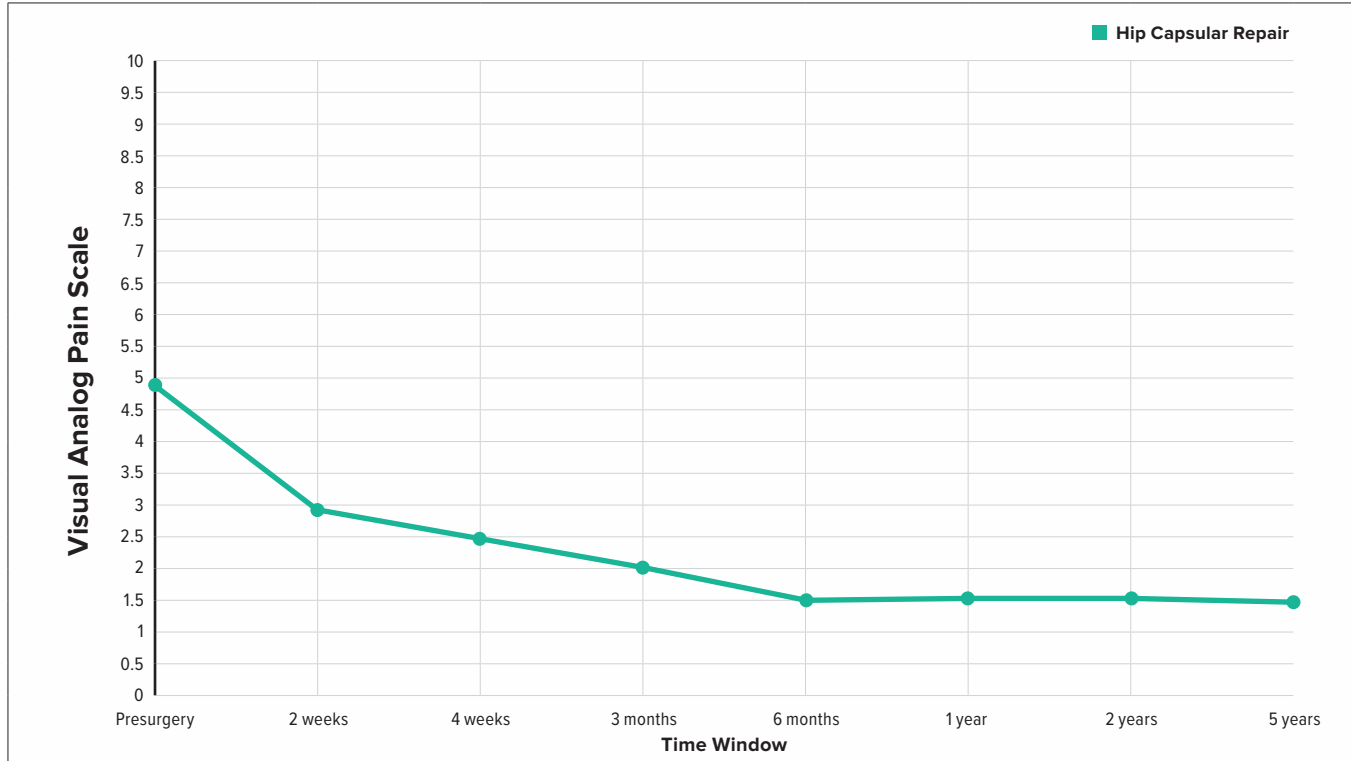
The inclusion criteria for this analysis were patients enrolled in the Surgical Outcomes System™ global registry who underwent a hip capsular repair based on site data entry. Standard patient-reported outcomes questionnaires for VAS, M-HHS, and SANE Hip were administered at standard time points pre- and postoperatively. Results were reported from presurgery to 5 years postsurgery. The number of patients included per time point is shown to the right.

Time Point	# of Compliant Hip Capsular Repair Patients/ Total # of Patients
Presurgery	1155/1749
1 year	791/1389
2 years	462/870
5 years	65/197

Trend Conclusion

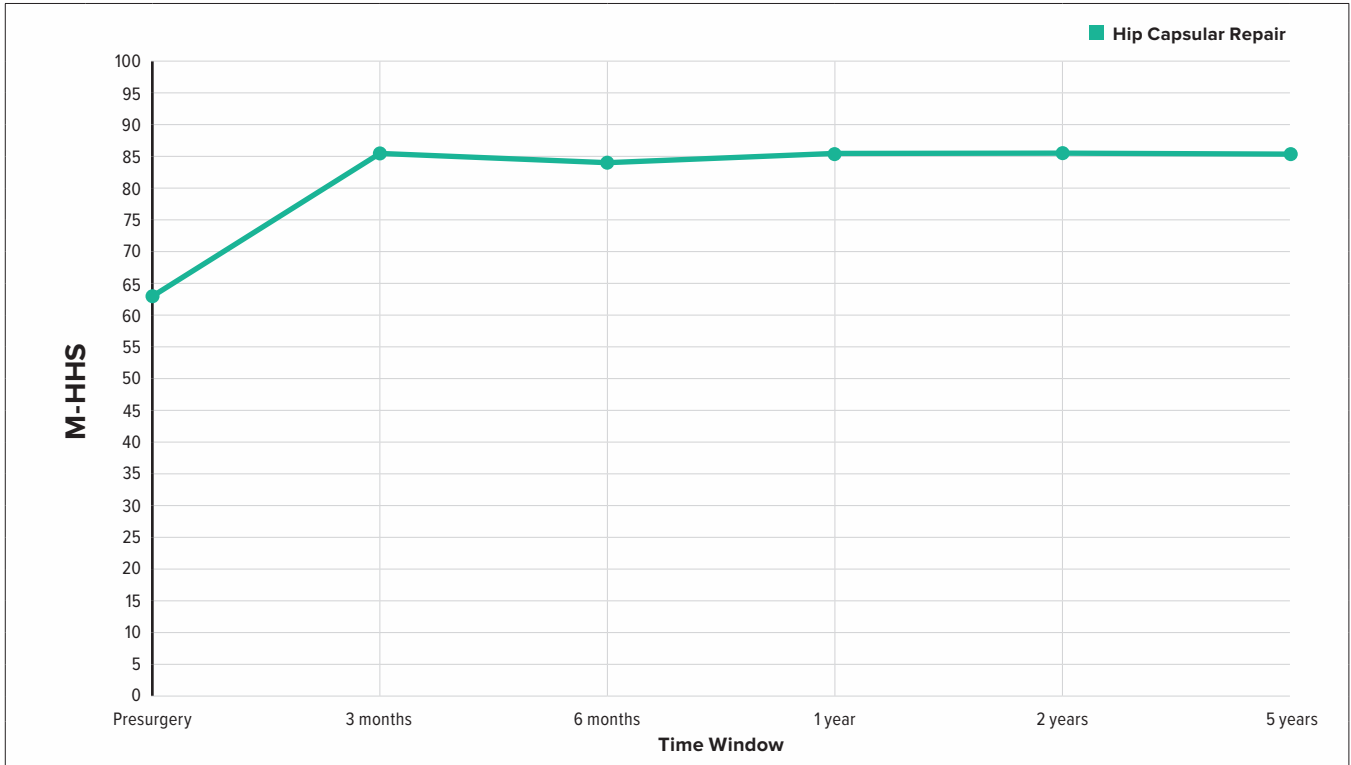
Based on these results, the pain, function, and quality-of-life scores for hip capsular repair trend toward improved outcomes in pain and function. However, no claims can be made on the potential of these results without further analysis to determine statistical significance.

Results

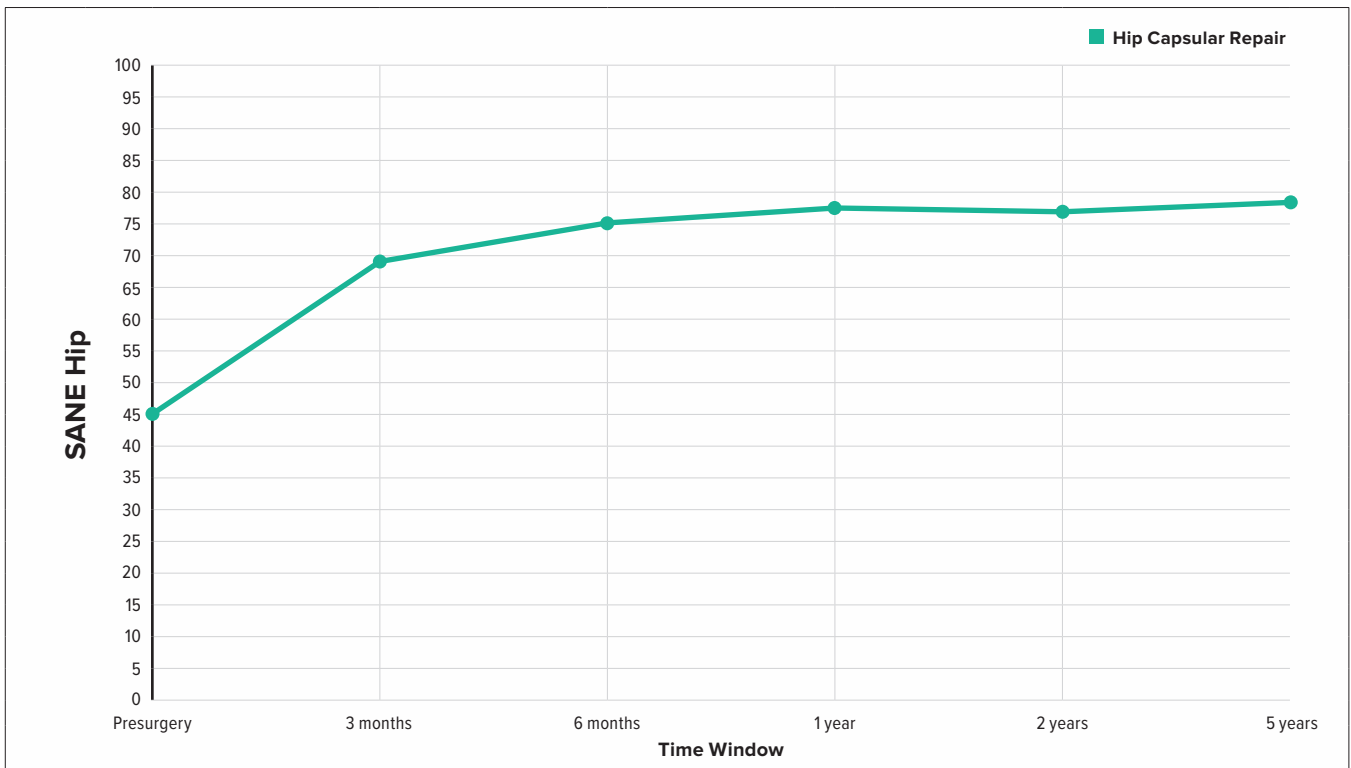


VAS





M-HHS



SANE Hip



Surgical Outcomes System

Time Point	Hip Capsular Repair Avg \pm STD VAS
Presurgery	4.9 \pm 2.2
1 year	4.9 \pm 2.2
2 years	2.0 \pm 2.3
5 years	1.9 \pm 2.5

Time Point	Hip Capsular Repair Avg \pm STD M-HHS
Presurgery	63.9 \pm 16.4
1 year	85.2 \pm 15.6
2 years	85.3 \pm 16.0
5 years	85.3 \pm 18.7

Time Point	Hip Capsular Repair Avg \pm STD SANE Hip
Presurgery	45.0 \pm 20.9
1 year	77.4 \pm 21.1
2 years	76.1 \pm 23.2
5 years	78.5 \pm 29.4