



## Superior Capsular Reconstruction (SCR) Outcomes

### Purpose

To report the clinical outcomes of pain, function, and quality of life for patients who underwent superior capsular reconstruction (SCR) for rotator cuff arthropathy.

### Methods

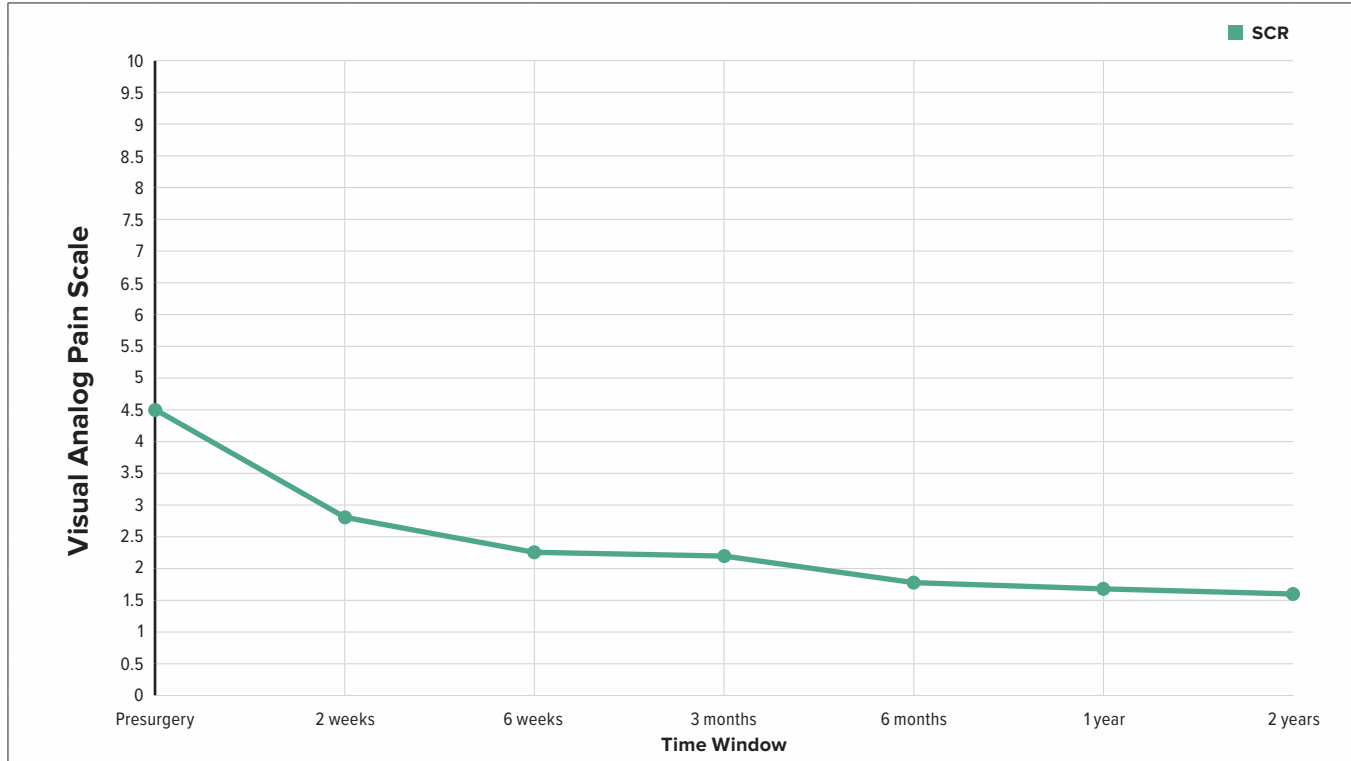
The inclusion criteria for this analysis were patients enrolled in the Surgical Outcomes System™ global registry who underwent SCR based on site data entry. Standard patient-reported outcomes questionnaires for VAS, ASES Function, and SANE were administered at standard time points postoperatively. Results were reported from presurgery to 2 years postsurgery. The numbers of patients included per group is shown to the right.

Time Point	# of Compliant SCR Patients/ Total # of Patients
Presurgery	574/836
6 months	547/797
1 year	449/709
2 years	282/487

### Trend Conclusion

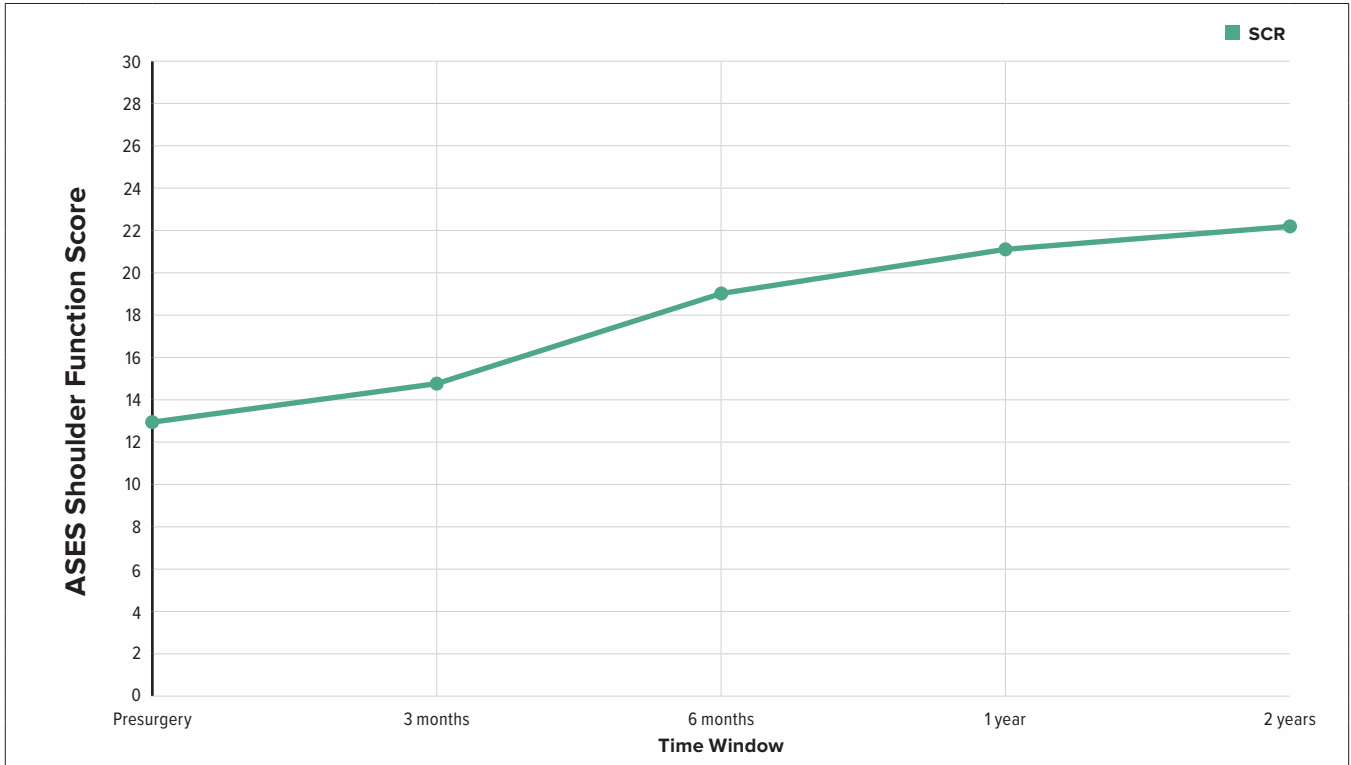
Based on these early results, the pain, function, and quality-of-life scores for SCR trend towards favorable outcomes. However, no claims can be made on the potential of these results without further analysis to determine statistical significance.

### Results

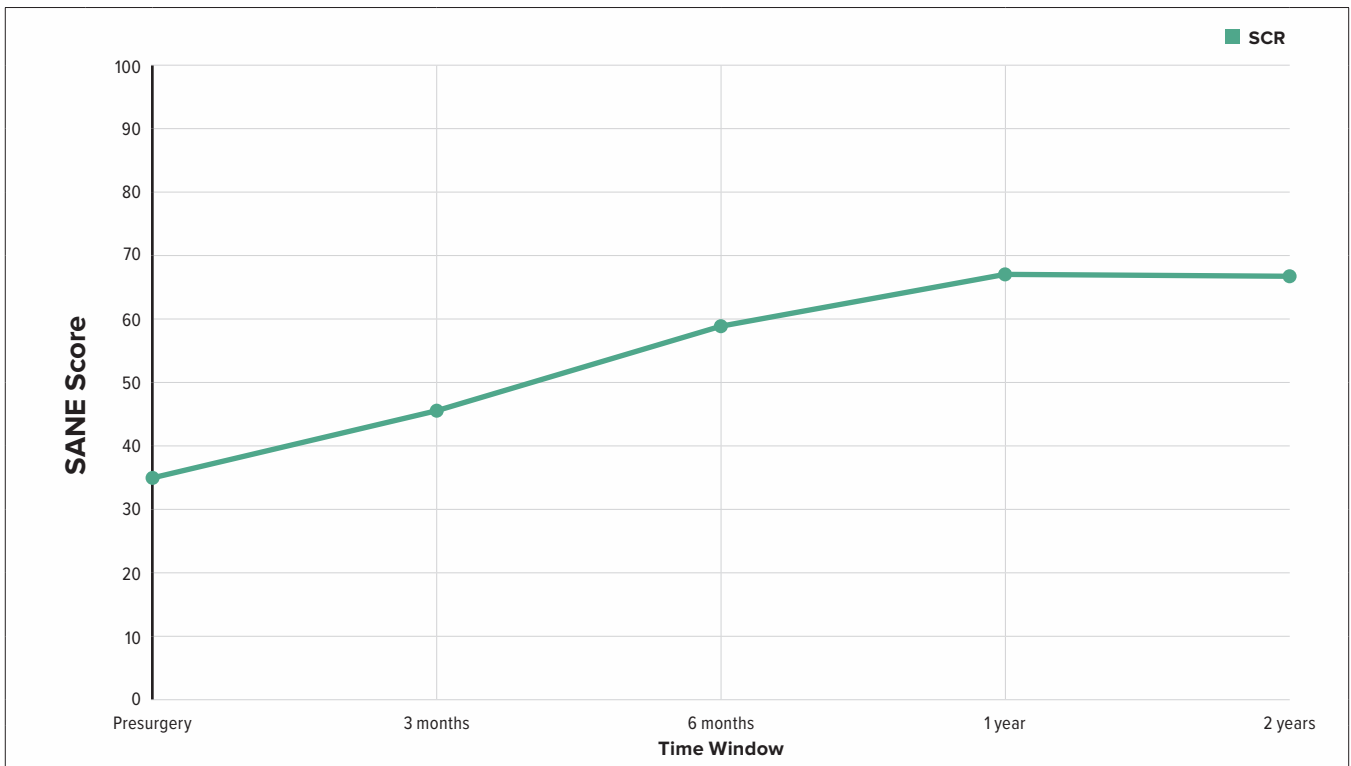


VAS





**ASES Shoulder Function Score**



**SANE Score**



# Surgical Outcomes System

Time Point	SCR Avg $\pm$ STD VAS
Presurgery	4.5 $\pm$ 2.5
6 months	1.8 $\pm$ 2.0
1 year	1.7 $\pm$ 2.1
2 years	1.6 $\pm$ 2.2

Time Point	SCR Avg $\pm$ STD ASES Shoulder Function Score
Presurgery	13.0 $\pm$ 5.5
6 months	19.0 $\pm$ 6.4
1 year	21.3 $\pm$ 6.8
2 years	22.2 $\pm$ 6.8

Time Point	SCR Avg $\pm$ STD SANE Score
Presurgery	35.2 $\pm$ 20.2
6 months	59.5 $\pm$ 23.2
1 year	67.3 $\pm$ 25.2
2 years	67.0 $\pm$ 22.1