



Total Shoulder Arthroplasty Using the Eclipse™ System

Purpose

To report the clinical outcomes of pain, function, and quality of life for patients who underwent total shoulder arthroplasty using the Eclipse System.

Methods

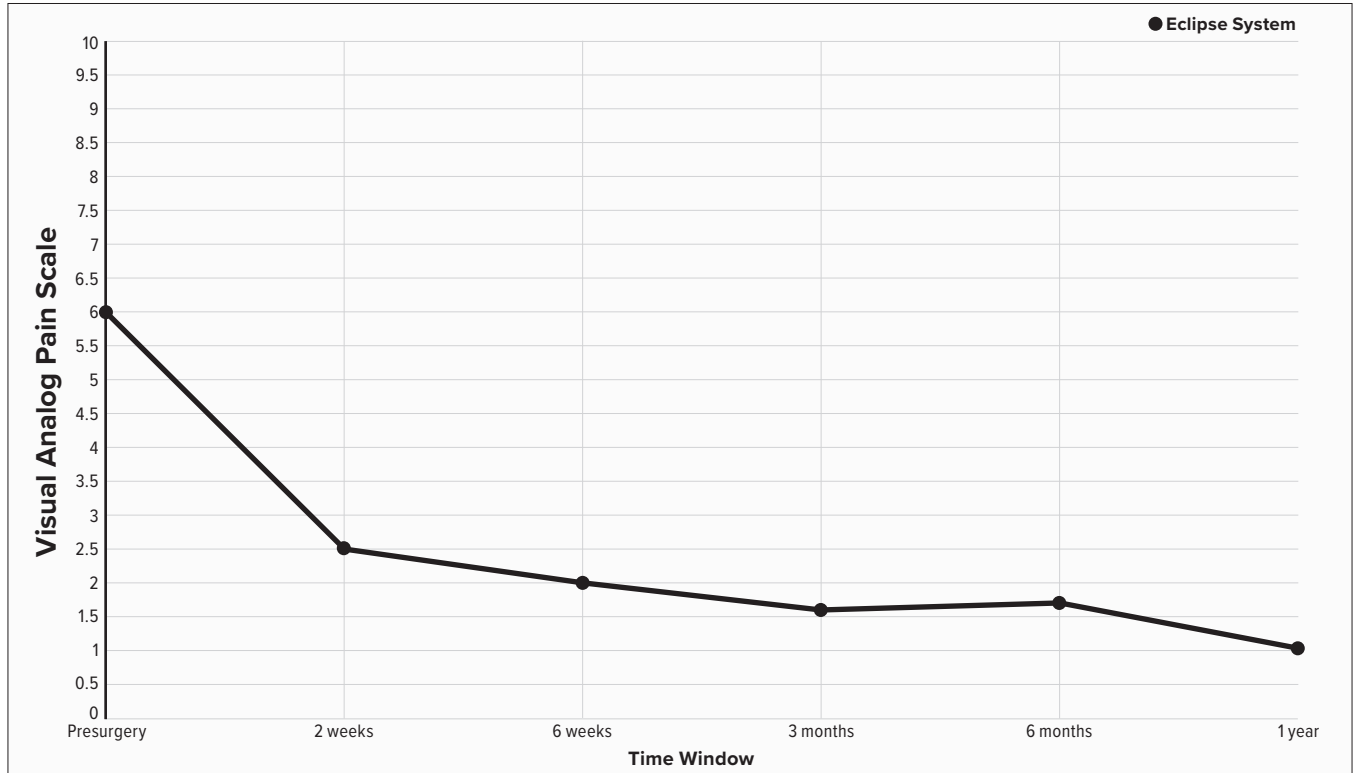
Patients enrolled in the Surgical Outcomes System™ global registry who underwent TSA using the Eclipse System. Standard patient-reported outcomes questionnaires for VAS, ASES Shoulder Function, and SANE and were administered at standard time points postoperatively. Results were reported from presurgery to 1 year postsurgery. The number of patients included per time point is shown to the right.

Time Point	# Of Compliant Eclipse System Patients/ Total # Of Patients
Presurgery	64/90
6 months	55/79
1 year	30/54

Trend Conclusion

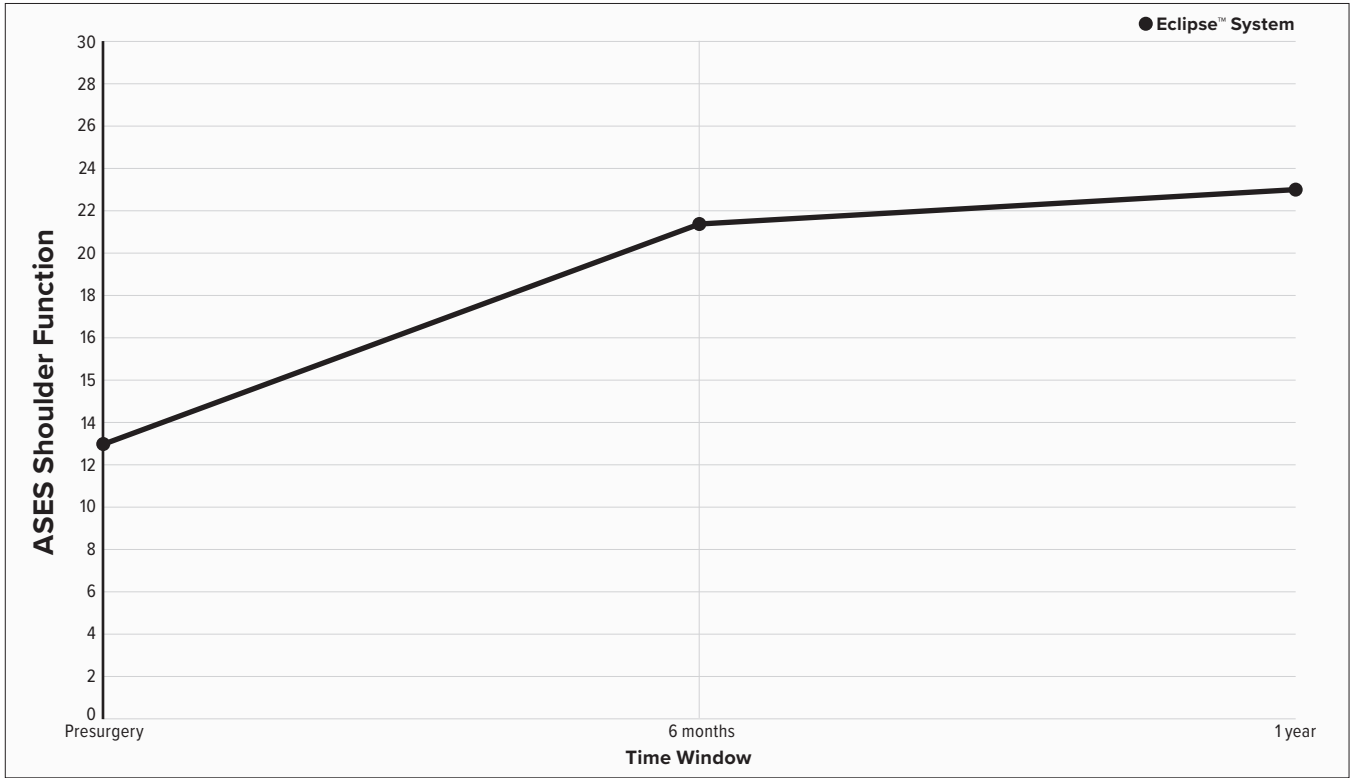
Based on these results, the pain, function, and quality-of-life scores for patients who underwent total shoulder arthroplasty with the Eclipse System trend towards favorable outcomes. However, no claims can be made on the potential of these results without further analysis to determine statistical significance.

Results

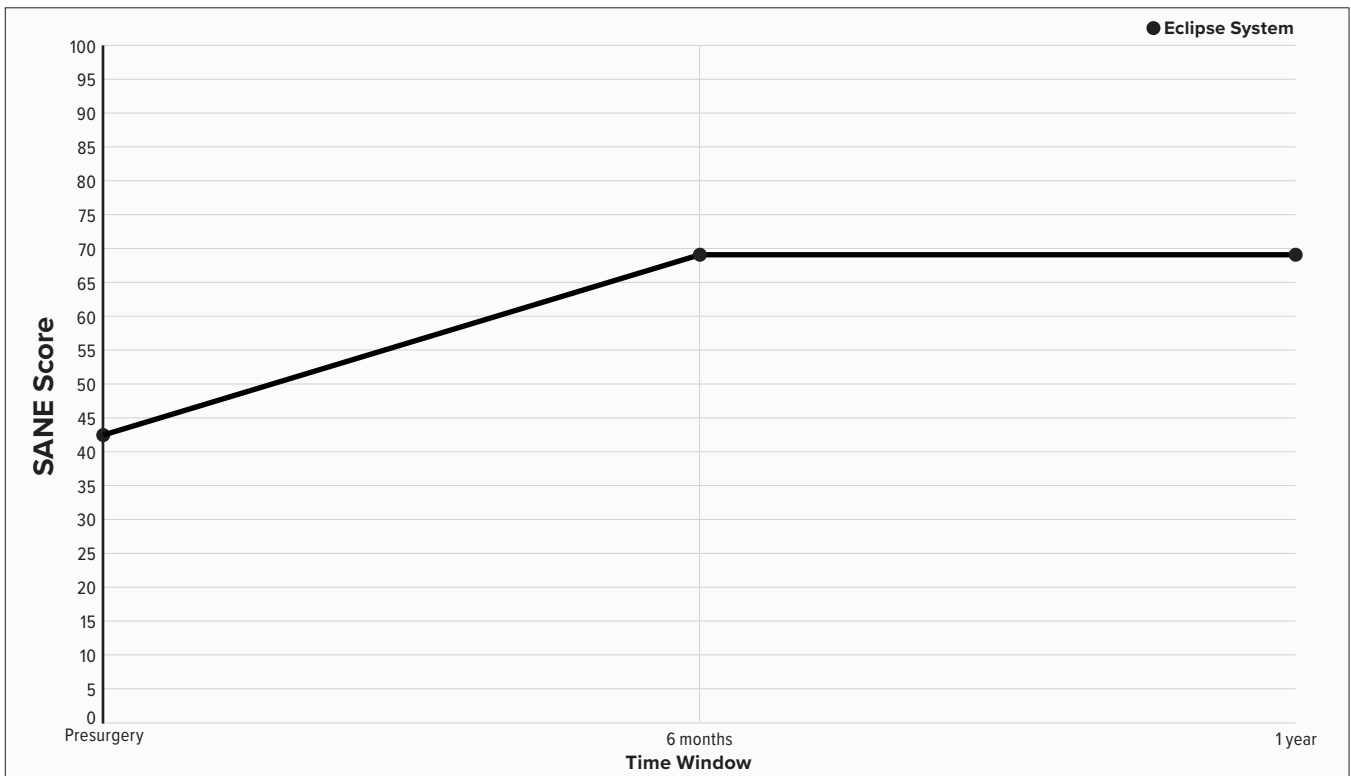


VAS





ASES Shoulder Function



SANE Score



Surgical Outcomes System

Time Point	Eclipse™ System Avg ± STD VAS
Presurgery	6.0 ± 1.9
6 months	1.7 ± 1.5
1 year	1.1 ± 1.5

Time Point	Eclipse System Avg ± STD ASES Shoulder
Presurgery	12.7 ± 4.6
6 months	21.5 ± 5.2
1 year	23.0 ± 4.8

Time Point	Eclipse System Avg ± STD SANE Score
Presurgery	42.0 ± 20.1
6 months	68.8 ± 23.2
1 year	68.6 ± 26.6