

## Univers Revers™ Total Shoulder System Outcomes

### PURPOSE

To report the clinical outcomes of pain, function and quality of life for patients who have undergone reverse total shoulder arthroplasty using the Univers Revers prosthesis.

### METHODS

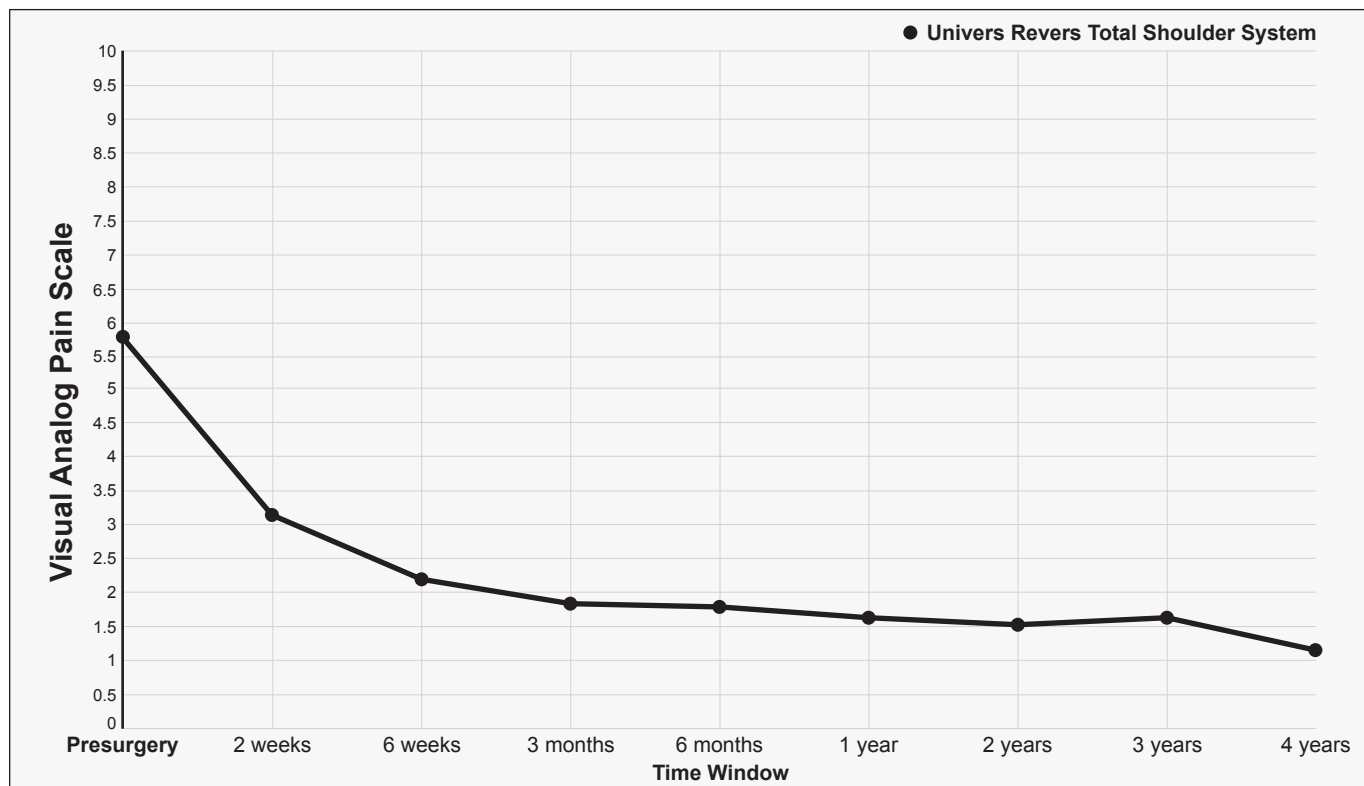
Patients enrolled in the Surgical Outcomes System™ global registry who underwent rTSA using the Univers Revers prosthesis. Standard patient-reported outcomes questionnaires for VAS, ASES Shoulder Function and Index and SANE were administered at standard time points postoperatively. Results were reported from presurgery out to 4 years postsurgery. The number of patients included per time point is shown to the right.

Time Point	# of Compliant Univers Revers Patients/Total # of Patients
Presurgery	861/1141
1 year	534/894
2 years	348/659
3 years	190/412
4 years	48/144

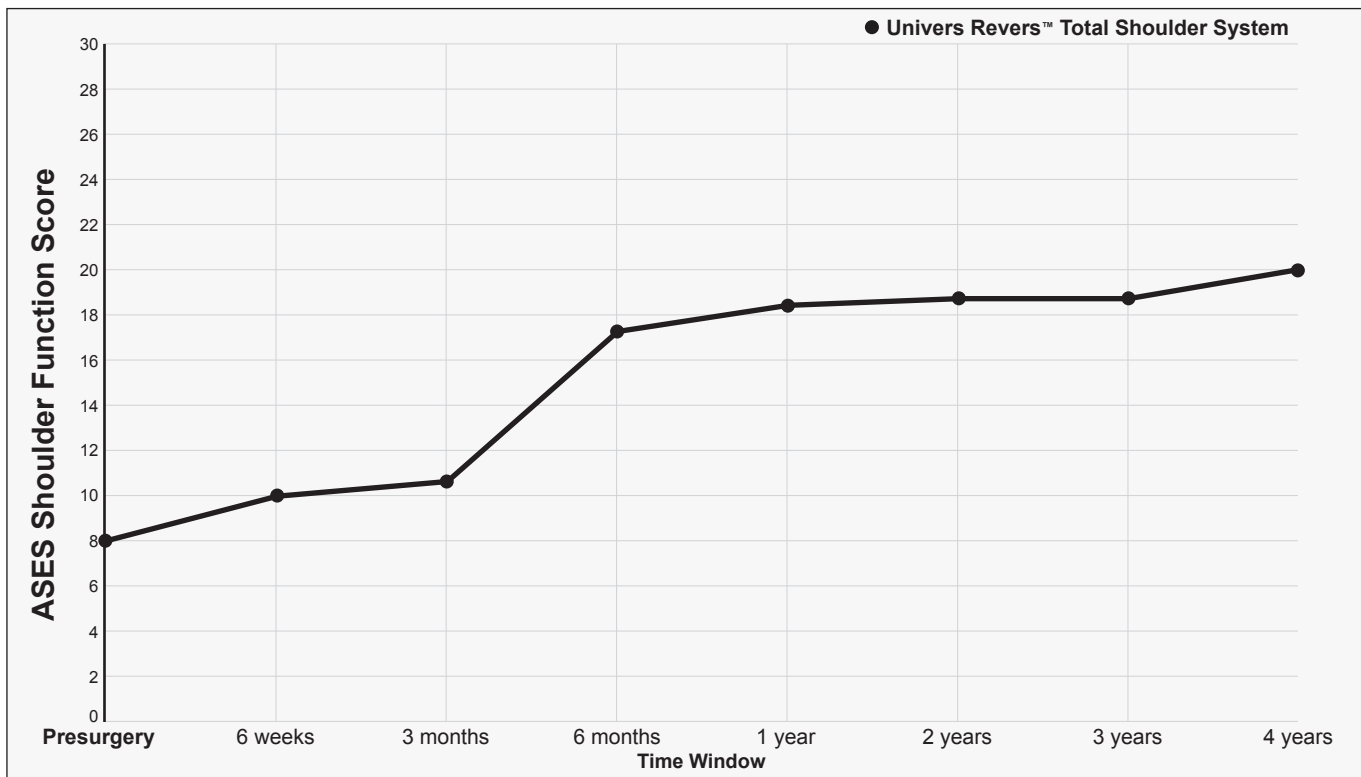
### TREND CONCLUSION

Based on these results, the pain, function and quality of life scores for patients undergoing reverse total shoulder arthroplasty with the Univers Revers prosthesis trend towards favorable outcomes. However, no claims can be made on the potential of these results without further statistical analysis to determine statistical significance.

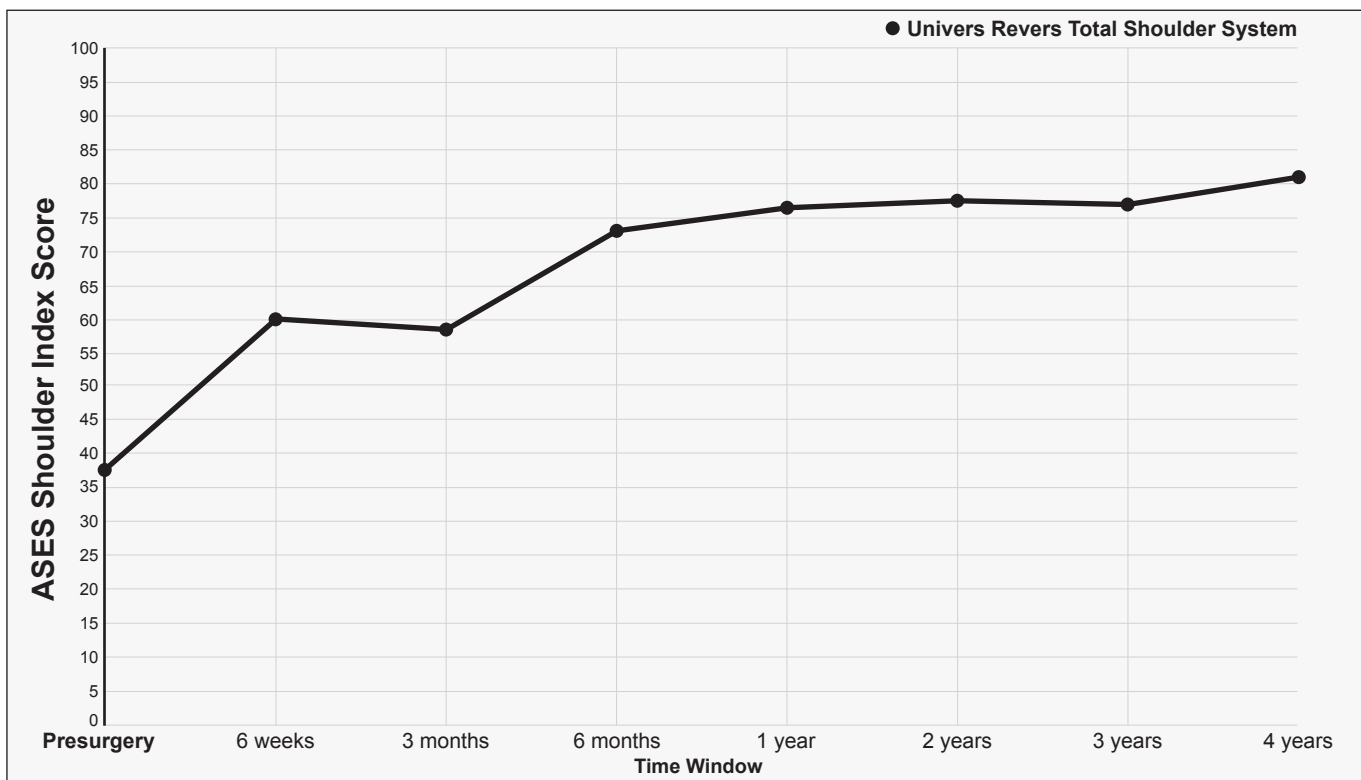
### RESULTS



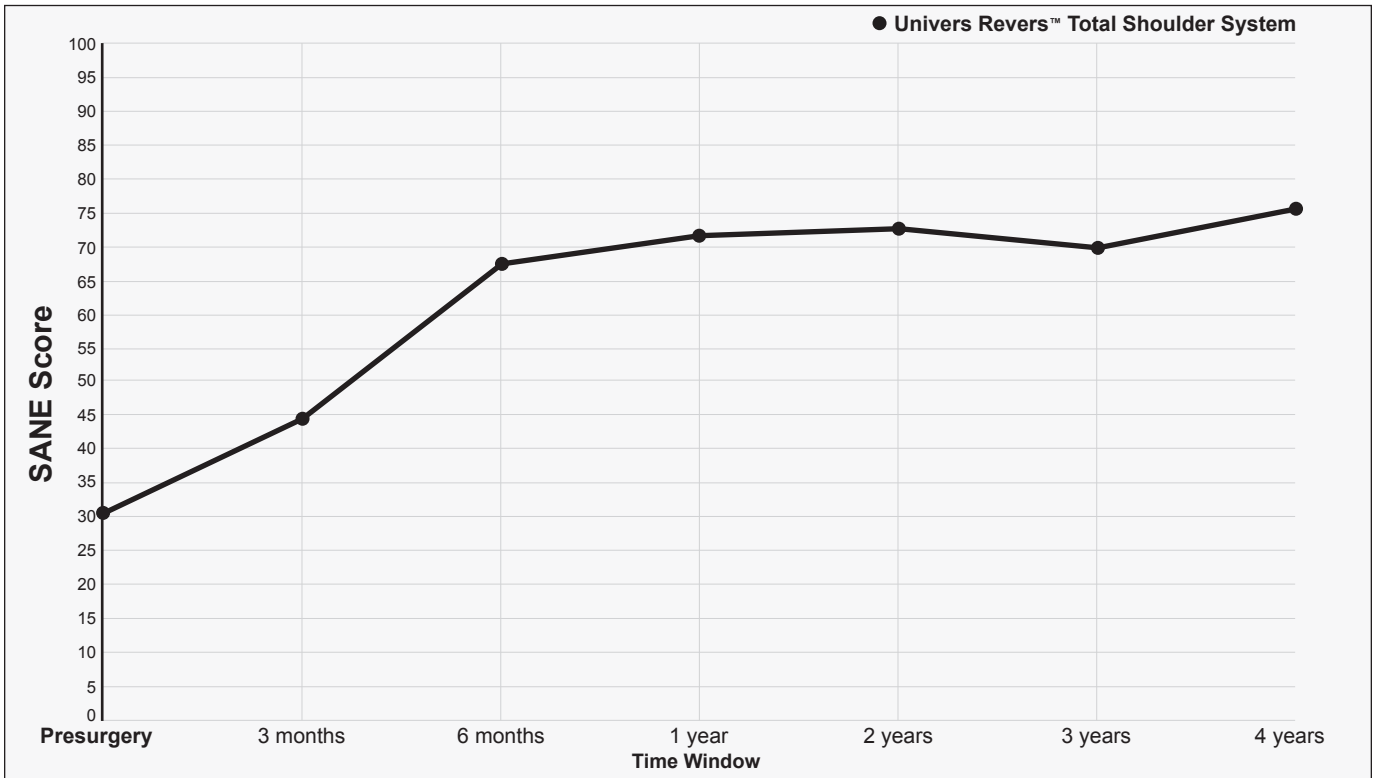
VAS



ASES Shoulder Function



ASES Shoulder Index



SANE

## Clinical Outcomes Report

<b>Time Point</b>	<b>Uniers Revers™ Total Shoulder System Avg +/- STD VAS</b>
Presurgery	5.9 +/- 2.4
1 year	1.6 +/- 2.1
2 years	1.5 +/- 2.0
3 years	1.6 +/- 2.2
4 years	1.1 +/- 1.9

<b>Time Point</b>	<b>Uniers Revers Total Shoulder System Avg +/- STD ASES Function</b>
Presurgery	9.9 +/- 5.0
1 year	20.3 +/- 6.4
2 years	20.7 +/- 6.2
3 years	20.6 +/- 6.0
4 years	21.9 +/- 5.5

<b>Time Point</b>	<b>Uniers Revers Total Shoulder System Avg +/- STD ASES Index</b>
Presurgery	37.1 +/- 17.0
1 year	75.7 +/- 18.5
2 years	76.9 +/- 17.8
3 years	76.3 +/- 17.9
4 years	80.9 +/- 16.6

<b>Time Point</b>	<b>Uniers Revers Total Shoulder System Avg +/- STD SANE</b>
Presurgery	30.0 +/- 20.0
1 year	71.7 +/- 23.4
2 years	72.7 +/- 23.8
3 years	69.5 +/- 28.1
4 years	75.6 +/- 24.1