Univers Revers™ Total Shoulder System

Purpose

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

Methods

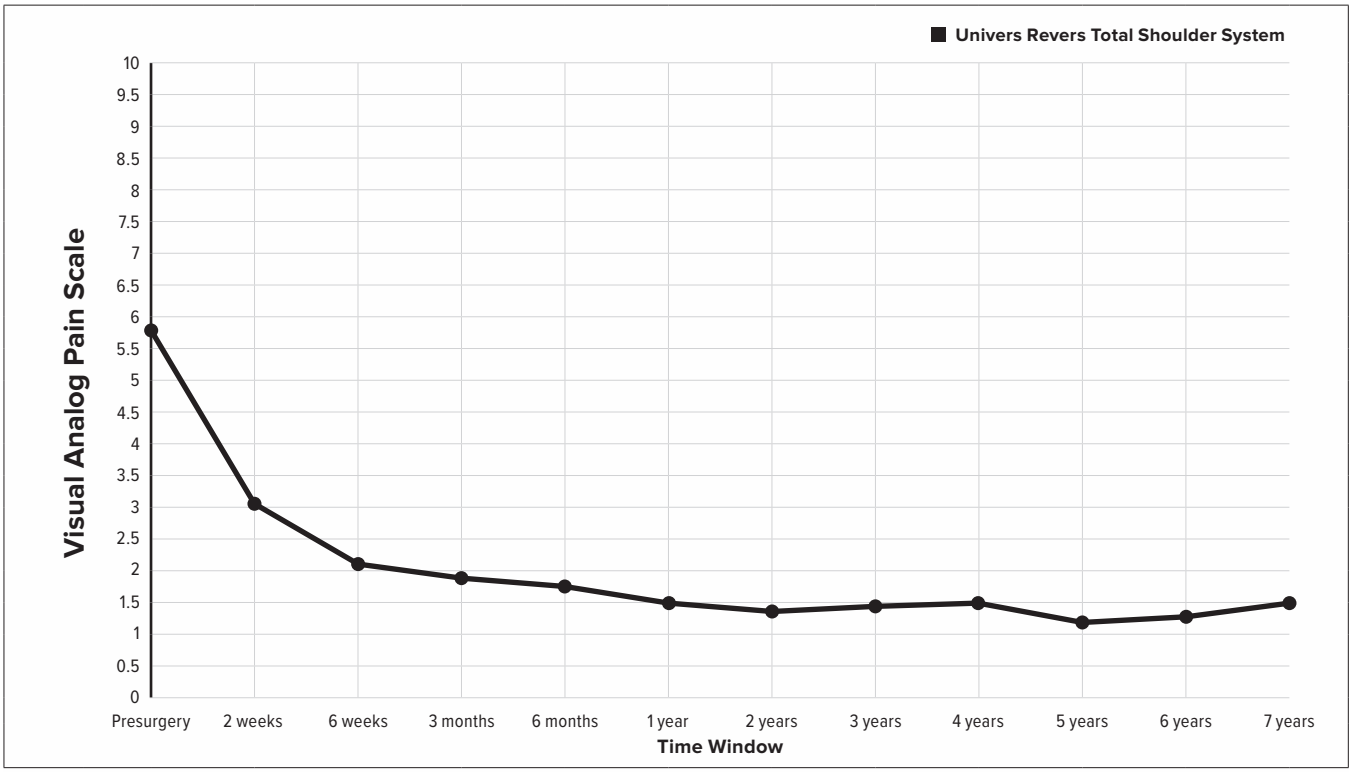
Patients enrolled in the Surgical Outcomes System™ global registry who underwent rTSA with the Univers Revers prosthesis were evaluated. Standard patient-reported outcomes questionnaires for VAS, ASES Shoulder Function, and SANE were administered at standard time points postoperatively. Results were reported from presurgery to 7 years postsurgery. The number of patients included per time point is shown to the right.

Time Point	# of Compliant Univers Revers Prothesis Patients/Total # of Patients
Presurgery	1829/2375
2 years	800/1486
5 years	158/449
6 years	70/226
7 years	11/36

Trend Conclusion

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

Results



VAS

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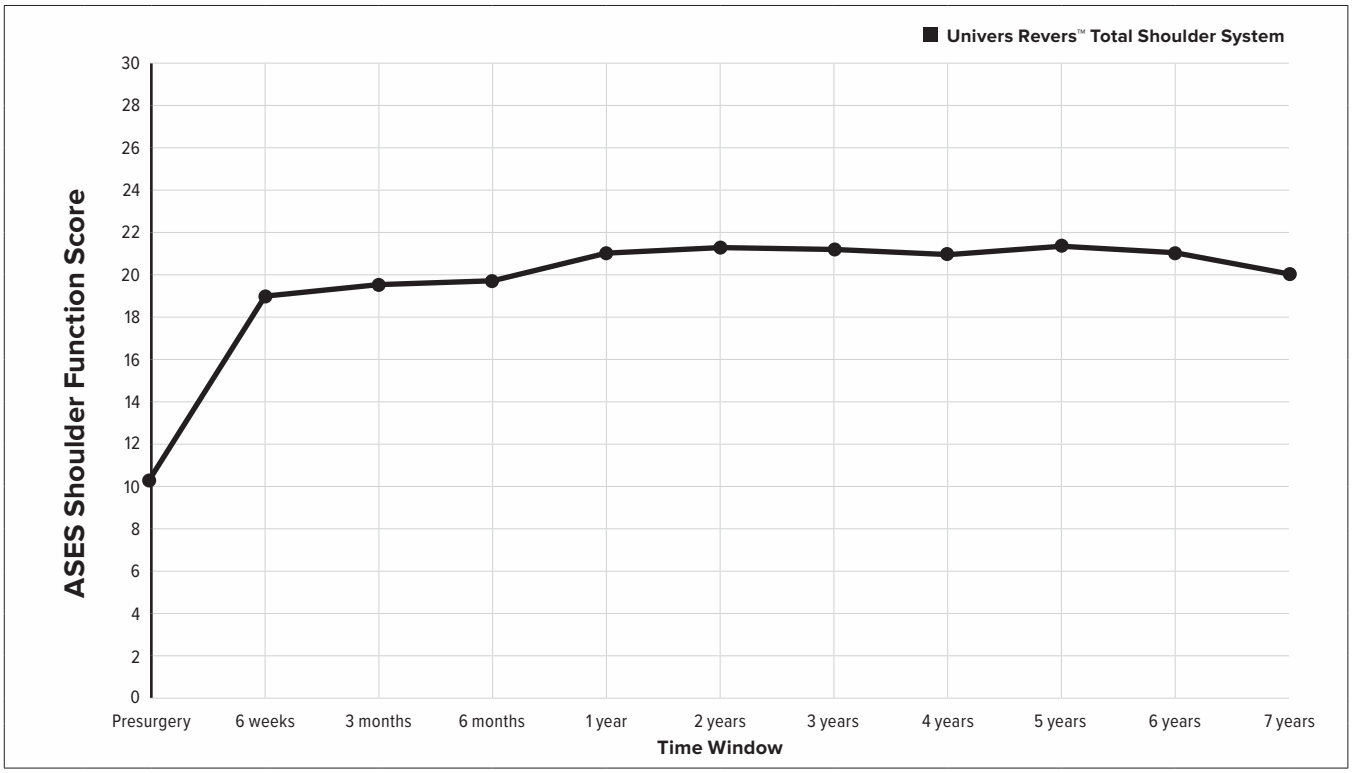
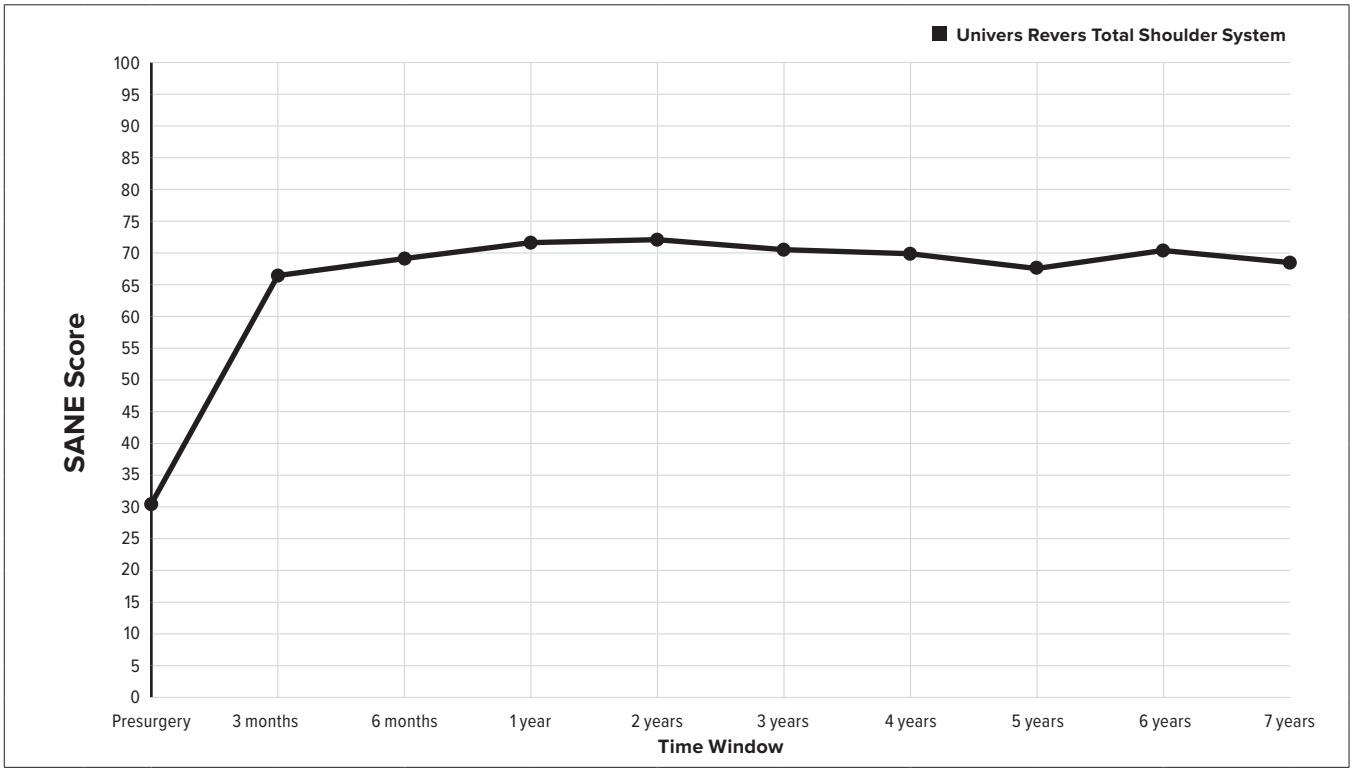


ASES Shoulder Function Score



SANE Scoree

Time Point	Univers Revers™ Total Shoulder System Avg ± STD VAS
Presurgery	5.8 ± 2.5
2 years	1.4 ± 2.0
5 years	1.2 ± 1.8
6 years	1.3 ± 2.0
7 years	1.5 ± 2.4

Time Point	Univers Revers Total Shoulder System Avg ± STD ASES Shoulder Function Score
Presurgery	10.2 ± 5.1
2 years	21.5 ± 6.4
5 years	21.7 ± 6.3
6 years	21.1 ± 5.7
7 years	20.0 ± 6.8

Time Point	Univers Revers Total Shoulder System Avg ± STD SANE Score
Presurgery	30.7 ± 20.3
2 years	72.8 ± 25.0
5 years	67.8 ± 30.0
6 years	71.3 ± 28.9
7 years	68.2 ± 30.3

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