

# ACL Repair with *Internal/Brace*™ Ligament Augmentation

## Purpose

To report the clinical outcomes of pain, function, and quality of life for patients who underwent ACL repair with *Internal/Brace* ligament augmentation.

## Methods

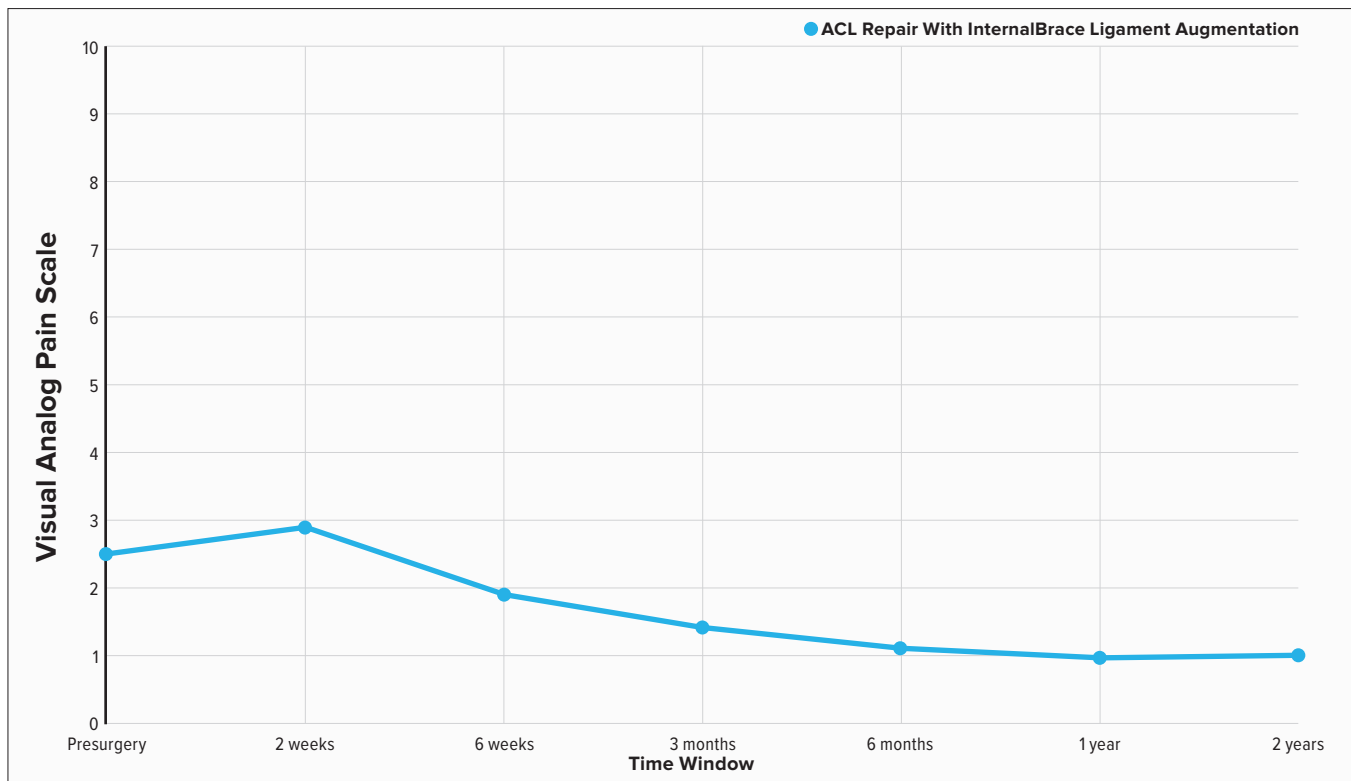
The inclusion criteria for this analysis were patients enrolled in the Surgical Outcomes System™ global registry who underwent ACL repair with *Internal/Brace* ligament augmentation. Standard patient-reported outcomes questionnaires for VAS, SANE Knee, and KOOS ADL were administered at standard time points postoperatively. Results were reported from presurgery to 2 years postsurgery. The number of patients included per group is shown to the right.

Time Point	# of Compliant ACL Repair <i>Internal/Brace</i> Ligament Augmentation Patients/Total # of Patients
Presurgery	364/598
6 months	376/545
1 year	322/492
2 years	233/362

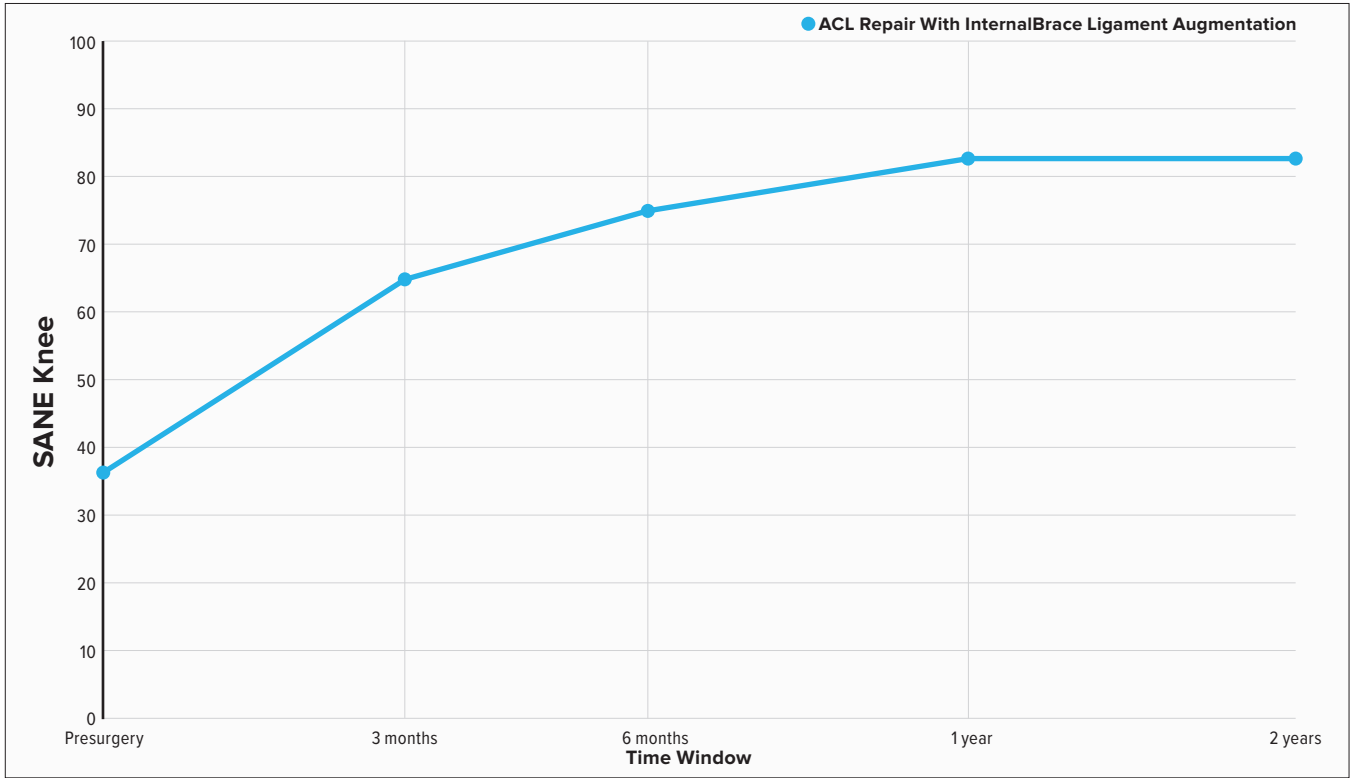
## Trend Conclusion

Based on these results, the pain, function, and quality-of-life scores for ACL repair with *Internal/Brace* ligament augmentation appear to trend toward less pain and improved function. However, no claims can be made on the potential of these results without further analysis to determine statistical significance.

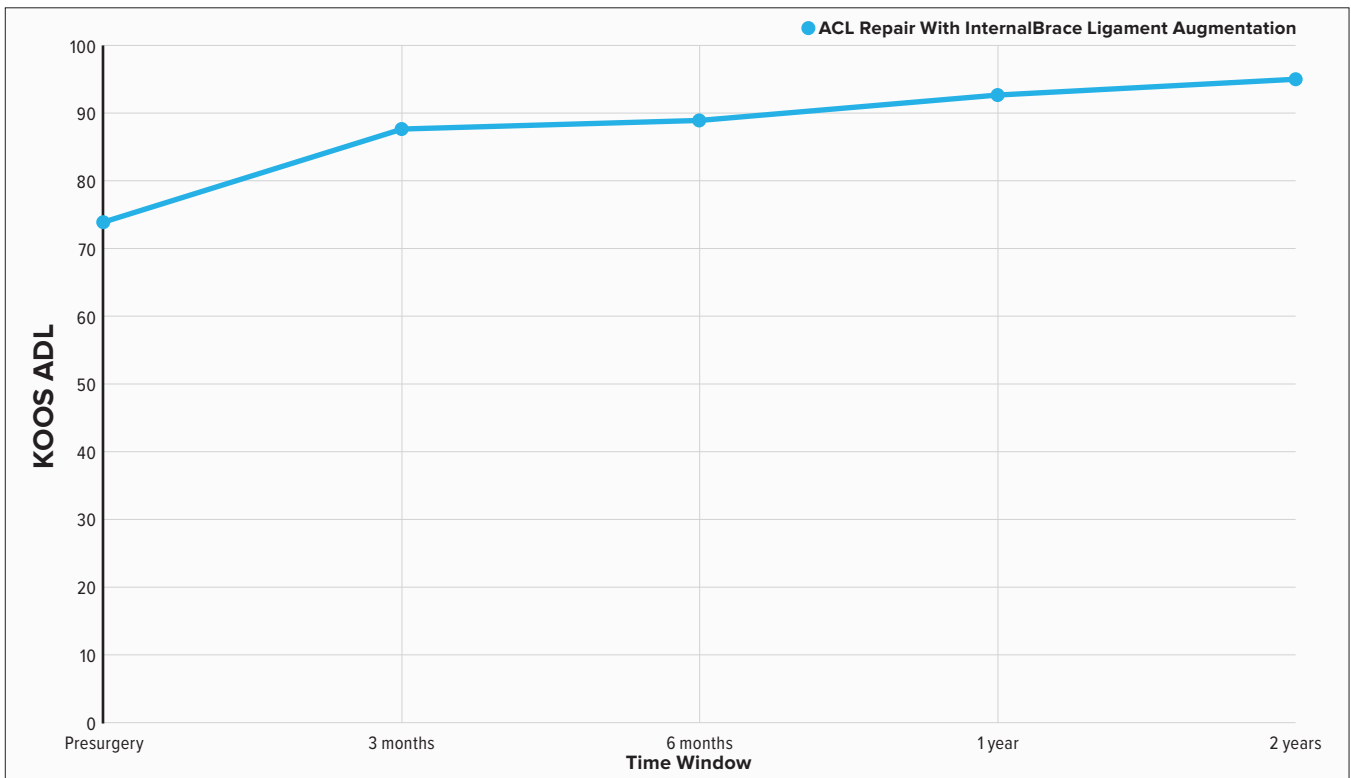
## Results



VAS



**SANE Knee**



**KOOS ADL**

Time Point	ACL Repair With <i>InternalBrace</i> ™ Ligament Augmentation Avg ± STD VAS
Presurgery	2.5 ± 2.1
6 months	1.1 ± 1.4
1 year	0.9 ± 1.3
2 years	1.0 ± 1.5

Time Point	ACL Repair With <i>InternalBrace</i> Ligament Augmentation Avg ± STD SANE Knee
Presurgery	36.3 ± 21.6
6 months	74.9 ± 18.6
1 year	82.7 ± 15.5
2 years	82.9 ± 19.2

Time Point	ACL Repair With <i>InternalBrace</i> Ligament Augmentation Avg ± STD KOOS ADL
Presurgery	74.2 ± 19.8
6 months	89.7 ± 11.5
1 year	92.9 ± 10.5
2 years	95.5 ± 8.1