

All-Inside Meniscal Repair

PURPOSE

To report the clinical outcomes of pain, function, and quality of life for patients who underwent a meniscal repair using an all-inside technique.

METHODS

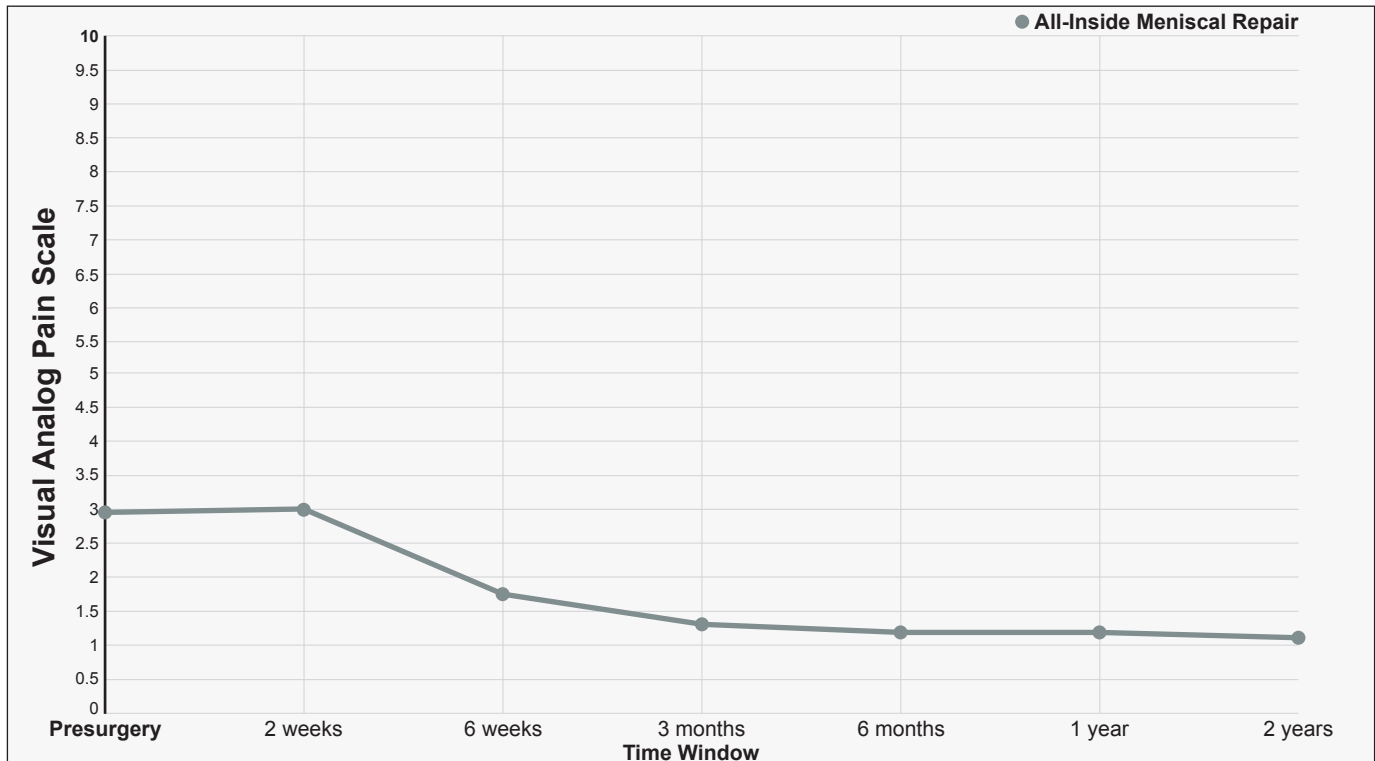
The inclusion criteria for this analysis were patients enrolled in the Surgical Outcomes System™ global registry who underwent an all-inside meniscal repair. Standard patient-reported outcome questionnaires for VAS, KOOS Sport/Rec, and KOOS Activities of Daily Living (ADL) were administered at standard time points postoperatively. Results were reported from presurgery to 2 years postsurgery. The numbers of patients included at each time point are shown to the right.

Time Point	All-Inside Meniscal Repair Patients/Total # Patients
Presurgery	797/1209
6 months	536/1022
1 year	357/805
2 years	175/430

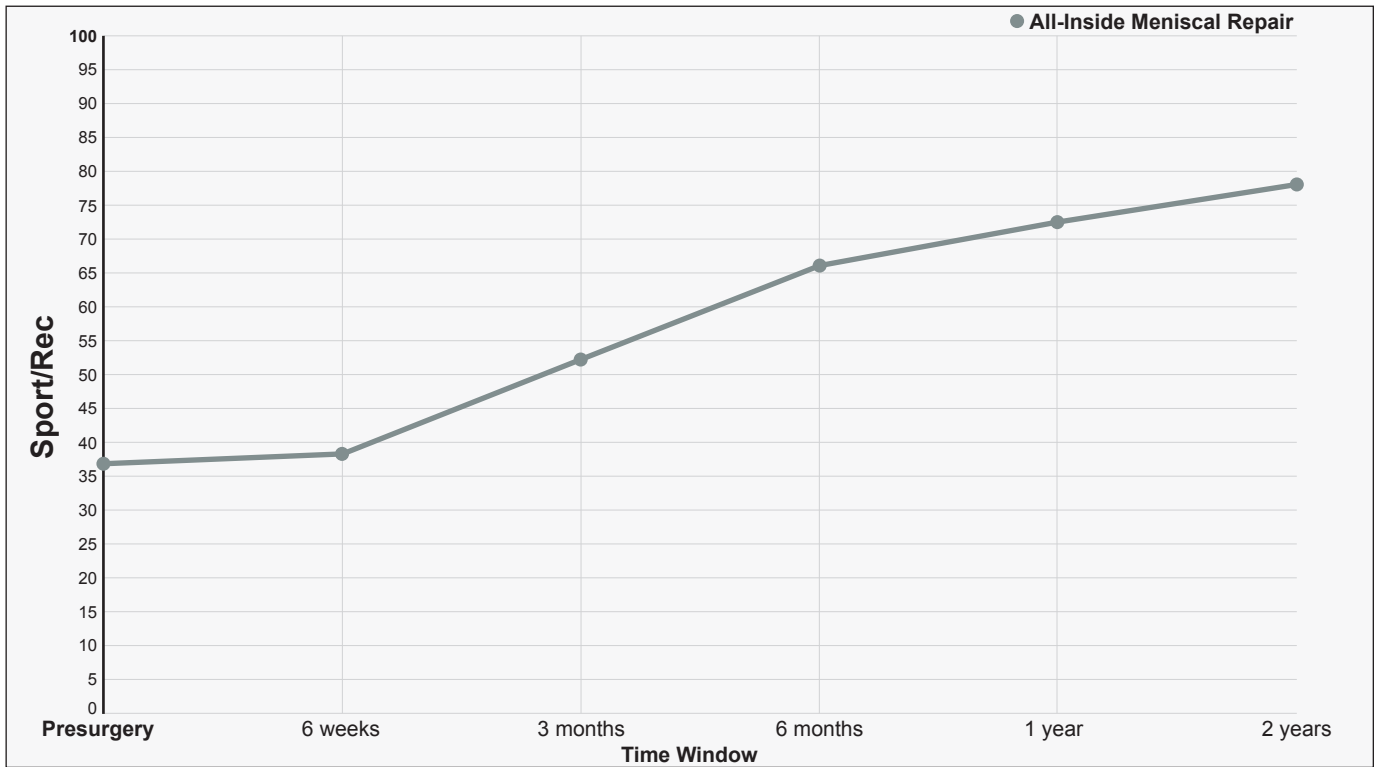
TREND CONCLUSION

Based on these results, there appears to be a decrease in patient pain and an increase in patient function and quality of life. However, further statistical analysis would be needed to determine if these findings have statistical significance.

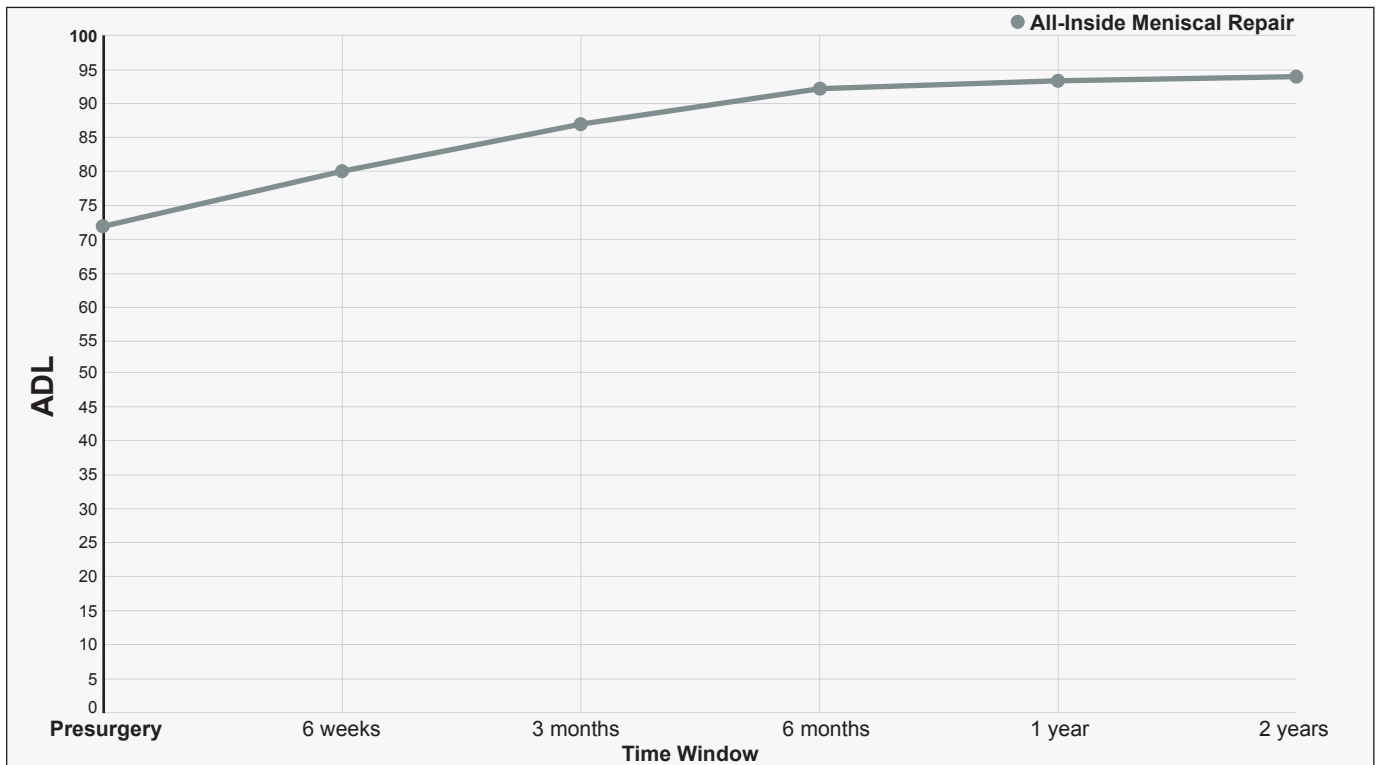
RESULTS



VAS



KOOS Sport/Rec



KOOS ADL

Time Point	All-Inside Meniscal Repair VAS Mean ± SD
Presurgery	3.0 ± 2.4
6 months	1.2 ± 1.5
1 year	1.2 ± 1.6
2 years	1.0 ± 1.6

Time Point	All-Inside Meniscal Repair KOOS Sport/Rec Mean ± SD
Presurgery	35.8 ± 27.6
6 months	65.3 ± 26.4
1 year	72.7 ± 27.4
2 years	78.4 ± 25.5

Time Point	All-Inside Meniscal Repair KOOS ADL Mean ± SD
Presurgery	71.7 ± 20.0
6 months	92.0 ± 10.5
1 year	93.6 ± 11.6
2 years	94.5 ± 11.3