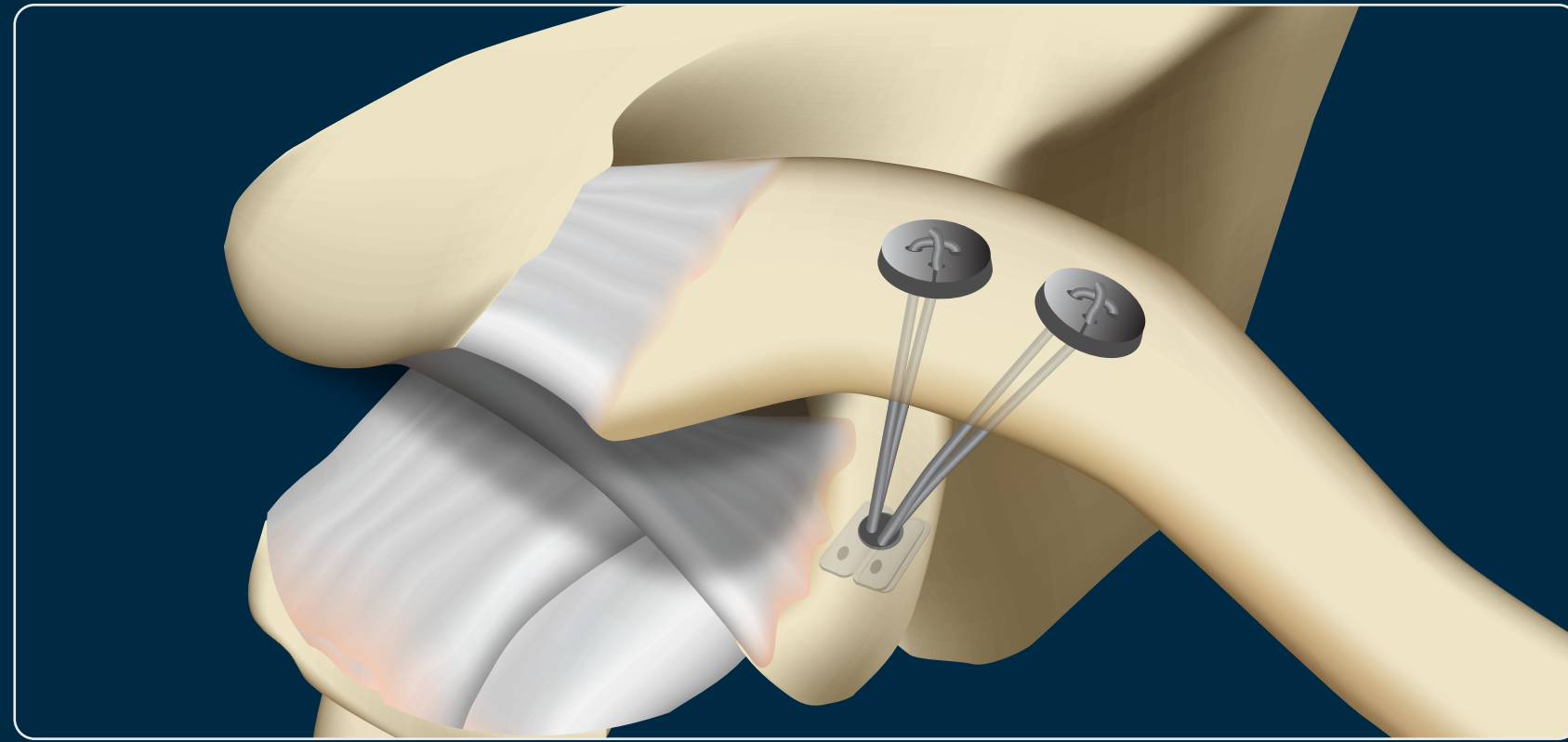


Open Reduction and Tunneled Suspensory Device Fixation for the Treatment of Displaced Lateral-End Clavicular Fractures

Open reduction and tunneled suspensory device (ORTSD) is a new operative technique for treating lateral clavicular fractures



67 patients treated with ORTSD fixation

Functional outcomes assessed at multiple time points postoperatively using...



DASH* questionnaire



Oxford shoulder score



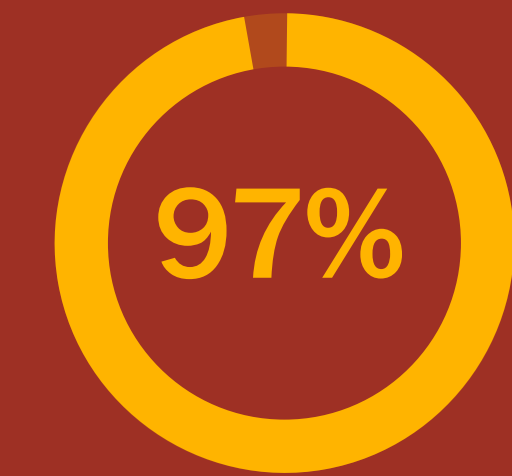
Radiographs



Pain assessment

*Disabilities of the Arm, Shoulder and Hand

	Follow-up (n=59)	Follow-up (n=55)
Mean Oxford shoulder score (out of 48)	46.4	46.5
Mean DASH score (out of 100)	2.4	2.2



Revision-free procedures

Low rates of...



Nonunion (n=2)



Revision (n=2)



Shoulder stiffness (n=3)



When a displaced lateral-end clavicular fracture requires stabilization, ORTSD fixation achieves good outcomes with no need for routine implant removal

Open Reduction and Tunneled Suspensory Device Fixation of Displaced Lateral-End Clavicular Fractures. Medium-Term Outcomes and Complications After Treatment

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