

Open Subpectoral Biceps Tenodesis Using a Keyhole Technique Without Implants

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This video details the presentation, treatment, and postoperative outcome of a 59-year-old man with anterior shoulder pain and symptoms suggestive of a proximal biceps rupture who underwent high-grade partial rotator cuff repair. Surgical management consisted of arthroscopic rotator cuff repair and mini-open subpectoral biceps tenodesis via a keyhole technique without implants. The advantages of the procedure are preservation of the musculotendinous unit length-tendon relationship of the biceps and decreased costs associated with recent biceps fixation implants.