

## **Endoscopic All-Inside Flexor Hallucis Longus Tendon Transfer for Chronic Achilles Tendon Rupture**

Andrew Robert Rust, Logan Roebke, Kevin D Martin

Achilles tendon ruptures represent as many as one-fifth of all tendon ruptures in the body; however, chronic Achilles tendon ruptures often necessitate surgical management. In patients with a large tendon defect, surgical treatment may be technically demanding. In patients with a tendon gap size greater than 5 to 6 cm, flexor hallucis longus tendon augmentation may be beneficial. Traditionally, this procedure is performed in an open manner; however, recent developments in arthroscopic technology have allowed the procedure to be performed arthroscopically. This video provides an overview of and demonstrates endoscopic flexor hallucis longus tendon transfer for a chronic Achilles tendon rupture. The indications and contraindications for the procedure, postoperative management, technical pearls and pitfalls, and outcomes also are reviewed.