Anterior Tabofibular Ligament Repair With Suture Tape Augmentation

James Robert Jastifer, Jacob Baird

This video shows the procedure for repairing the anterior tabofibular ligament via suture tape augmentation. Preoperative images are shown, including an MRI showing indications for repair of the anterior tabofibular ligament. The incision site is properly marked, and an incision is made to identify the anterior tabofibular ligament. Anchors are then placed in the ankle to provide support for repair of the ligament. The suture is then used to support the repair of the ligament, connecting it to the anchor sites. The strength of the suture is shown to be capable of properly supporting the anterior tabofibular ligament. The wound is then properly repaired and closed. Postoperative images are shown along with peer-reviewed studies demonstrating the long-term effects of the procedure.