TAPESTRY AUGMENTATION OF INSERTIONAL ACHILLES REPAIR WITH FHL TRANSFER

Patient Background & Diagnosis

This 65yo male presented with a chief complaint of left Achilles tendon pain at its insertion. The patient failed conservative therapy and continued to experience persistent discomfort to the insertion and suffered functional limitations. The MRI showed advanced tendinopathy to the insertion of the Achilles tendon with calcific changes present within more than 50% of the tendon. Due to these findings as well as failed conservative management, the patient decided to move forward with surgery.





Patient's pre-op MRI and x-ray



FHL Transfer



Completion of Achilles repair



Insertion of TAPESTRY Biointegrative Implant

Surgical Treatment

Surgical intervention consisted of repair of the Achilles tendon followed by the removal of enthesophytes to the posterior aspect of the calcaneus and transfer of the flexor hallucis longus (FHL) tendon. Finally, TAPESTRY was applied over the repair.

Surgeon & Patient Experience

For all soft tissue repairs, including tendons, it has been a pivotal part of my practice to utilize biologic soft tissue implants like TAPESTRY. I have found this helps with direct healing of the tendon postoperatively as well as with incision healing and other aspects of soft tissue regeneration. This patient is happy with his surgical outcome and is looking forward to getting back to his active lifestyle!



Timothy McConn, DPM is a practicing foot and ankle surgeon in Tulsa, OK. He attended medical school at Rosalind Franklin University of Medicine and Science, completed a residency at Allegheny Health System, and a fellowship with Weil Foot, Ankle and Orthopedic Institute in Chicago. Dr. McConn is published in Achilles tendon and ankle arthroscopy and is involved with national educational lectures and labs.

Results from case studies are not predictive of results in other cases. Results in other cases my vary. All images courtesy of Dr. Timothy McConn.

