

## **Bilateral Split Anterior Tibial Tendon Transfer and Flexor Tendon Lengthening**

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This video presents a detailed surgical demonstration of bilateral split anterior tibial tendon transfers and Z-lengthening of the tibialis posterior, flexor digitorum longus, and flexor hallucis longus on a patient who sustained a traumatic brain injury from a motor vehicle accident. The procedure aims to improve foot dorsiflexion and overall mobility to improve the patients progress in therapy. The video covers preoperative planning, patient positioning, surgical approach, and technique, highlighting key steps and anatomical landmarks. Emphasis is placed on the precise execution of tendon transfers and lengthenings to achieve optimal functional outcomes. Postoperative care and expected rehabilitation milestones are also discussed.