

Austin Cole, MD

Peroneal Tendon Repair- Delayed Post-Operative Protocol

0-2 Weeks

Plaster splint

Non-weight bearing with crutches only, no scooter use

Weeks 2-6

- Transition into boot
- Begin progressive weight bearing at 4 weeks post-op (non-weightbearing week 3)
 - Week 4 at 50% weight bearing, using two crutches
 - Week 5 at 75% weight bearing using two then one crutch
 - Week 6 full weightbearing
- Begin ankle ROM at week 4
 - o Dorsiflexion, 75% max plantar flexion (avoid full plantar flexion)
 - Avoid passive inversion and eversion
- Begin ankle-strengthening exercises
 - o Isometrics all directions submaximal
 - o No resistance bands
- Intrinsic foot strengthening

Weeks 7-8

- At week 7, wean from boot and transition into velocity ankle brace
 - Over 10-14 days, may discontinue wearing boot at home. Continue to wear the boot outside of the home.
 - After 14 days, completely discontinue boot (8 week mark)
 - Must wear velocity brace for 6 weeks
- May sleep without boot at 6 weeks
- Progressive strengthening and ROM
- Proprioception training
 - O Stable surfaces progressing to varied surfaces as strength and neuromuscular control allows

Weeks 8-12

Complete preliminary functional test prior to 8 week follow up with physician Progress to higher impact activity with velocity brace

- Begin straight line jogging
- Plyometrics and jump training

Sport specific training at 12 weeks
May discontinue ankle brace at 12 weeks
Complete full functional test at 16 weeks