

## THERAPY PROTOCOL **POSTERIOR TIBIAL TENDON RECONSTRUCTION**

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Below are only guidelines. Final determinations will be based on your personal needs and lifestyle.

PHASE 1	PT to begin post-op week 2	
GOALS:	<ul> <li>Pain management, edema reduction</li> <li>PWB in CAM walker with assisted device (pt will initially NWB in mold w/assisted device post-op week 1-2)</li> </ul>	<ul> <li>PROM, AROM         <ul> <li>no eversion past neutral</li> </ul> </li> <li>Manual techniques         <ul> <li>mobilization</li> </ul> </li> <li>Modalities</li> </ul>
PHASE 2 GOALS:	<ul> <li>Week 4-6</li> <li>Minimize atrophy, ROM</li> <li>Progression to FWB in CAM walker</li> <li>PROM, AROM, RROM <ul> <li>no eversion past neutral</li> </ul> </li> <li>Strengthening <ul> <li>isometrics</li> <li>light Theraband</li> <li>stationary bike</li> </ul> </li> </ul>	<ul> <li>Neuromuscular re-education <ul> <li>Seated balance board</li> </ul> </li> <li>Manual techniques</li> <li>Modalities</li> </ul>
PHASE 3 GOALS:	Week 6-8 ROM, strengthening • FWB in CAM walker • PROM, AROM, RROM • Stretching • gentle passive stretching of gastroc/soleus	<ul> <li>Strengthening         <ul> <li>progress Theraband</li> </ul> </li> <li>Manual techniques</li> <li>Modalities</li> </ul>
PHASE 4 GOALS:	<ul> <li>Week 8-12</li> <li>Symmetrical ROM, strength progression</li> <li>Progression to FWB without CAM</li> <li>PROM, AROM, RROM</li> <li>Stretching</li> <li>Strengthening <ul> <li>step up progression</li> <li>total gym squats</li> <li>total gym heel raises at week 10-12</li> </ul> </li> </ul>	<ul> <li>Neuromuscular re-education         <ul> <li>SLS</li> <li>Balance board bilateral LE</li> </ul> </li> <li>Manual techniques</li> <li>Modalities</li> </ul>
PHASE 5 GOALS:	Week 12-16 Strength progression • Strengthening • FWB bilateral heel raises • step down progression	<ul> <li>Neuromuscular re-education         <ul> <li>balance board unilateral</li> <li>LE</li> </ul> </li> </ul>