

Brostrom Repair Protocol

J. Chad Joyce, PT

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Option 1

- A. 0-2 weeks post-op
 - 1. Splint Immobilization in position of slight eversion
 - 2. Frequent elevation and cryotherapy
 - 3. NWB status with proper AD
- B. 2-5 weeks post-op
 - 1. Short leg cast
 - 2. WBAT with proper AD
 - 3. Continue cryotherapy and elevation as needed
- C. 5-12 weeks post-op
 - 1. Gait: WBAT, D/C assistive device per standard criteria. CAM or ASO as physician directs.
 - 2. Exercise
 - Progressive ROM and flexibility work
 - Progressive strength, balance and proprioceptive work
 - Non-impact cardio
- D. 12 weeks post-op - Interval jog to run progression
- E. 16 weeks post-op - Progressive agilities, plyometrics, and jump to hop series

Option 2

- A. 0-2 weeks post-op
 - 1. Splint Immobilization in position of slight eversion
 - 2. Frequent elevation and cryotherapy
 - 3. NWB status with proper AD
- B. 2-6 weeks post-op
 - 1. Gait
 - CAM boot
 - WBAT with appropriate AD
 - May wean from AD as tolerated
 - 2. Exercise
 - AROM as tolerated (DF, Ever, PF)
 - No Inversion work
 - Stationary Bike
 - Isometrics in neutral position
 - Gentle PRE thera-band PF and DF
 - Low level balance / proprioceptive work
- C. 6-8 weeks post-op
 - 1. Gait - Wean from CAM into lace support
 - 2. CAM boot or night splint at night
 - 3. Exercise
 - PRE OKC and CKC strength work
 - PRE Balance / proprioceptive work
 - Non-impact / WB cardio work
- D. 8-12 weeks post-op
 - 1. Interval jog to running program
 - 2. Progressive jump to hop drills, agilities, and sport specific activities
 - 3. Progressive cutting, planting, and plyometrics
- E. 12 weeks post-op - Return to sport based on physician clearance