

Lauren H. Redler, MD Adult & Pediatric Sports Medicine

622 W 168th Street, PH-11 Center New York, NY 10032

> Phone: 212-305-3934 Fax: 212-305-4040 columbia or tho.org

Physical Therapy Prescription for:

label

Diagnosis: ACL reconstruction & OC Allograft [] MFC / [] LFC Date of Surgery:

See attached ACL Rehabilitation Protocol

Weight bearing status: TTWB x 2 weeks, then WBAT and can wean crutches

**CPM:** 1-2 hr/day, 0-30 degrees, advance 10-15 degrees per day.

Protocol: Ice 30 min then CPM 45min-1hr then ice 30 min. Repeat 2-3x/day

## **Brace:**

First six weeks post-op:

- ACL hinged knee brace (TROM or equivalent) for weight bearing activities:
  - Locked when ambulating, unlocked when working on ROM (only when nonweight bearing)
  - May unlock for ambulation as soon as quad control returns (usually after 2-3 weeks)
- > Brace range: 0 to 90 degrees
- > Brace locked at 0 degrees for sleep for first 2 weeks (or longer if hasn't achieved symmetric terminal extension)

## Weeks 6 to 12:

➤ 1-2 week transition out of brace, provided good quad control

## Weeks 12 to 24:

- No brace needed
- > Focus on strengthening
- ➤ HAMSTRINGS!
- ➤ If cleared by therapist, ok to start a return to run program
- ➤ Alternate 10 min brisk walk 10 min jog 10 min brisk walk. Can increase jog portion each week by 2-3 minutes if tolerates well
- ➤ Will determine return to play clearance at week 24 (~ 6 months)

## Additional Instructions:

- > SEE ATTACHED PHYSICAL THERAPY PROTOCOL
- > Patella mobilizations important
- > Scar massage beginning 3 weeks post-op

Lauren H. Redler, M.D.	 Date	