

## Rehabilitation Protocol: Posterolateral Corner Reconstruction w/wo PCL

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Diagnosis: \_\_\_\_\_

Date of Surgery: \_\_\_\_\_

- Early Phase (Weeks 0-2)**
- **Weight Bearing and Range of Motion**
    - Touch down with crutches
    - ROM: A/AAROM 0-90° as tolerated
  - **Brace Use**
    - Locked in full extension at all times other than PT
  - **Therapeutic Elements**
    - Modalities as needed.
    - Patella Mob; SLR's with electric stim.; co-contractions, prone hangs
    - estim; Cocontractions,
    - **No Abduction of hip or leg at any time.**
    - **No prone hangs if PCL reconstruction!!**
  - **Goals**
    - a/aa/ROM: 0-0-90
    - Control pain/swelling
    - Quad control

- Early Phase (Weeks 2-4)**
- **Weight Bearing and Range of Motion**
    - 50% weight bearing with crutches and brace
  - **Brace Use**
    - Locked in full extension at all times other than PT
  - **Therapeutic Elements**
    - Continue above
    - Scar mobilization
    - PROM to 90°
  - **Goals**
    - a/aa/ROM: 0-0-90
    - Control pain/swelling
    - Normal patella mobility
    - SLR x 30 (no weight)

- Recovery Phase (Weeks 4-8)**
- **Weight Bearing and Range of Motion**
    - WBAT with brace open to AROM
    - Discontinue crutches when normal gait
  - **Brace Use**
    - At all times, open to AROM
  - **Therapeutic Elements**
    - Continue above
    - Gentle hip abduction with no resistance below knee
    - Wall-sits 0-45
    - Mini-squats with support 0-45
    - Carpet drags (not with PCL reconstruction!!)
    - Pool therapy

- Treadmill walking by 8 weeks
- **Goals**
  - a/aa-ROM: 0-0-110 by 6 weeks and free by 8 weeks
  - SLR x 30
  - No effusion



**Strengthening Phase (Weeks 8-12)**

- **Weight Bearing and Range of Motion**
  - Full
- **Brace Use**
  - None
- **Therapeutic Elements**
  - Continue above with increased resistance
  - Step-downs
  - Treadmill
  - Stretching
  - Begin prone hangs and HSL (if PCL reconstruction)
- **Goals**
  - Walk 1-2 miles at 15 min/mile pace



**Reintegration Phase (Months 3-5)**

- **Weight Bearing and Range of Motion**
  - Full
- **Brace Use**
  - None
  - if return to sport, fitting for custom brace by 5 months
- **Therapeutic Elements**
  - Slide boards
  - Begin agility drills
  - Figure 8's
  - Gentle loops
  - Large zig-zags
  - Swimming
  - Begin plyometrics at 4 months
- **Goals**
  - Treadmill (walk 1-2 miles at 10-12 min/mile pace)
  - Return to competitive activities

**Comments:**

**Frequency:** \_\_\_\_\_ **times per week**

**Duration:** \_\_\_\_\_ **weeks**

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_