

Posterolateral Corner Reconstruction w/wo PCL

Early Phase (Weeks 0-2)

• Weight Bearing and Range of Motion

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

Early Phase (Weeks 2-4)

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

Recovery Phase (Weeks 4-8)

- Weight Bearing and Range of Motion
 - o WBAT with brace open to AROM
 - o Discontinue crutches when normal gait
- Brace Use
 - o At all times, open to AROM
- Therapeutic Elements
 - o Continue above
 - o Gentle hip abduction with no resistance below knee
 - o Wall-sits 0-45



- o Mini-squats with support 0-45
- Carpet drags (not with PCL reconstruction!!)
- Treadmill walking by 8 weeks
- Goals
 - o a/aa/ROM: 0-0-110 by 6 weeks and free by 8 weeks
 - o SLR x 30
 - o No effusion

Strengthening Phase (Weeks 8-12)

• Weight Bearing and Range of Motion

- o Full
- **Brace Use**
 - o None
- Therapeutic Elements
 - o Continue above with increased resistance
 - o Step-downs
 - o Treadmill
 - o Stretching
 - o Begin prone hangs and HSL (if PCL reconstruction)
- Goals

•

o Walk 1-2 miles at 15 min/mile pace

Reintegration Phase (Months 3-5)

- Weight Bearing and Range of Motion
 - o Full
- Brace Use
 - o None
 - o if return to sport, fitting for custom brace by 5 months
 - **Therapeutic Elements**
 - o Slide boards
 - o Begin agility drills
 - o Figure 8's
 - o Gentle loops
 - o Large zig-zags
 - o Swimming
 - o Begin plyometrics at 4 months
- Goals

•

- Treadmill (walk 1-2 miles at 10-12 min/mile pace)
- Return to competitive activities