Team Physician, University of Sioux Falls Assistant Professor, Department of Orthopedic Surgery University of South Dakota School of Medicine www.MatthewBlakeMD.com



Physical Therapy Prescription – Posterolateral Corner Reconstruction

Name:	Date:
Procedure: R / L	_ Date of Surgery:
Frequency: 2-3 times per week for weeks	

PHASE I (Weeks 0 – 6): Period of protection, decrease edema, activate quadriceps

- Weightbearing: Heal touch WB in brace
- Hinged Knee Brace:
 - Weeks 0-2: Locked in full extension for ambulation and sleeping (remove for PT)
 - Weeks 2-6: Unlock for ambulation. 0-90° for gait training/exercises
- Range of Motion:
 - Weeks 0-2: 0-45°
 - Weeks 2-6: Advance slowly 0-90°
- Therapeutic Exercises: Quad sets, patellar mobs, gastroc/soleus stretch. SLR with brace in full extension until quad strength prevents extension lag. Side lying hip/core. Hamstring avoidance until 6 weeks post-op
- Modalities: Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

Phase II (Weeks 6 – 12)

- Weightbearing: Advance 25% weekly until full by 8 weeks.
- Hinged Knee Brace: Discontinue completely at week 6 if good quad control
- Range of Motion: Full
- **Therapeutic Exercises:** Begin toe raises, closed chain quads, balance exercises, hamstring curls, stationary bike, step-ups, front and side planks; advance hip/core
- Modalities: Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

Phase III (Weeks 12 – 16)

• Advance closed chain strengthening. Progress proprioception activities. Begin stairmaster, elliptical and running straight ahead at 12 weeks.

Phase IV (Weeks 16 - 24)

• Begin jumping at 16 weeks; advance to sprinting, cutting, and pivoting at 20 weeks. Initiate plyometric program and sport specific drills.

Phase V (>6 months): Gradual return to athletic activity

- Gradual return to sports participation after completion of functional sports assessment
- Encourage maintenance program based off functional sports assessment
- Return to sport-specific activity and impact when cleared by MD at 6+ months postop

Signature: _____

Date: _____