

Physical Therapy Prescription – Meniscus Repair

Name:

Date of Surgery: _____

Procedure: R / L knee arthroscopy, meniscus repair

Frequency: 2-3 times per week

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

- Weightbearing: Toe touch weight bearing
 - Weeks 0-4: Toe touch weight-bearing in brace with crutches
 - Weeks 4-6: Advance to 50% weight-bearing in brace, wean off crutches
- Hinged Knee Brace:
 - Weeks 0-2: Locked in full extension for ambulation and sleeping
 - Weeks 2-6: Unlocked (0-90°) for ambulation and removed while sleeping
 - **Range of Motion:** AAROM \rightarrow AROM as tolerated
 - no weight-bearing with knee flexion angles >90°
- Therapeutic Exercises: Patellar mobs, quad/hamstring sets, heel slides, Gastroc/Soleus stretching, straightleg raises with brace in full extension until quad strength prevents extension lag
- **Modalities:** Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

Phase II (Weeks 6 - 12)

- Weightbearing: As tolerated, unassisted
- Hinged Knee Brace: Discontinue at 6 weeks
- Range of Motion: Full
- Therapeutic Exercises: Patellar mobs, quad/hamstring sets, closed chain extension exercises, hamstring curls, toe raises, balance exercises, Gastroc/Soleus stretching; lunges 0-90°, leg press 0-90°
 Begin use of the stationary bicycle
- Modalities: Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

Phase III (Weeks 12 – 16)

- Range of Motion: Full, painless
- **Therapeutic Exercises**: Advance closed chain strengthening exercises and proprioception activities; focus on single-leg strengthening; begin elliptical
 - Straight ahead running permitted at 12 weeks
 - Swimming okay at 16 weeks
- Modalities: Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

Phase IV (Weeks 16 - 24): Gradual return to athletic activity

- **16 weeks:** Begin jumping
- 20 weeks: Advance to sprinting, backward running, cutting/pivoting/changing direction
- Consider functional sports assessment