

LOWER **EXTREMITY** PT Rx



Date of Surgery:

Lower Extremity - Physical Therapy Prescription

Please fax progress notes to Advanced Orthopedics & Sports Medicine at 720-895-1121

Quadriceps

Heavy Slow Resistance Training

Hips/Knees externally rotated,

Strengthening (single leg squat,

split squat, single leg dead lift)

Hamstrings

Isometric Knee flexion at increasing

Quad Isometrics, Quad Sets -> Closed

Name:

Diagnosis: R / L

Frequency: 2-3 times per week for weeks, Therapy to start 3-5 days after surgery

GENERAL Evaluate and Treat Modalities per PT Cold/Cryotherapy **Compression Pump** Iontophoresis

Electrical Stimulation Massage Therapy **Dry Needling** AROM **PROM Stretching Program**

SLR

0

Chain Ouads

Concentric Exercises

ECCENTRIC Exercises

proper form

Core Rehab

Plyometrics

Static Stretching

Dynamic Stretching

Squat/Lunge progression

Progressive Single Leg

MANUAL THERAPY

THERAPEUTIC EXERCISE Gait and Balance Proprioception Tx Aquatic Therapy **Eccentric Training Plyometrics**

Hip

Static Stretching: Standing IT Band Stretch, Seated Rotation, Knee to Chest, Supine Hamstring Stretch, Internal and External Rotation Exercises: Abductors, Adductors, Hip **Extensors**, Hip Flexors Squat/Lunge progression

- Hips/Knees externally rotated, proper form
- Progressive Single Leg Strengthening (single leg squat, split squat, single leg dead lift) Core Rehab

Patellofemoral

Patellar Mobs Step ups, Step downs, Lateral Step Downs Quad Isometrics -> Closed Chain Quads Four way SLR Hip Focus: Abductors, Hip Extensors, **Hip External Rotators** Squat/Lunge progression Hips/Knees externally rotated, proper form Progressive Single Leg Strengthening (single leg squat, split squat, single leg dead lift) Core Rehab

flexion angles

ECCENTRIC Exercises Heel digs, Stool Scoots, Hamstring Bridges, Standing Hamstring Curls, Prone Leg Curls, Single Leg Romanian Deadlift, Bulgarian Split Squats, Sprinter Leg Curl with theraband, Hamstring Ball Rolls Heavy Slow Resistance Training **Plyometrics**

Ankle

Modalities as indicated: Rest, Ice. Compression, elevation, Electrical stimulation, Edema control ROM: PROM -> AAROM -> AROM Gastroc/Soleus Stretching: Knee Straight and Knee Bent • Golf Ball Roll (Plantar Fascia) Ankle Isometrics **Eccentric Training Gait Training Calf Raises** DF/PF/INV/EV Theraband exercises Proprioception training (Wobble Board, BAPS Board, Rocker Board, Bosu Board)

www.AdvancedOrtho.org

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