

# POST OP Hip Arthroscopy- Gluteus Medius Repair with La

#### **General Guidelines**

Normalize gait pattern with brace and crutches Weight-bearing: 20 lb for 6 weeks Continuous passive motion 4 hours a day or 2 hours if on bike

#### **Rehabilitation Goals**

Seen 1x a week for 6 weeks Seen 2x a week for 6 weeks Seen 2-3x a week for 6 weeks

#### **Precautions Following Hip Arthroscopy**

Weight-bearing will be determined by procedure
Hip flexors tendonitis
Trochanteric bursitis
Synovitis
Manage scarring around portal sites
Increase range of motion focusing on flexion
No active abduction, IR or passive ER, adduction ( at least 6 weeks )

### Weekly Timeline (Weeks 0-4)

Bike for 20 minutes a day ( can be 2x a day )
Scar massage
Hip PROM
Hip flexion to 90°, abduction as tolerated
No active abduction and IR
No passive ER or adduction ( 6 weeks )
Quadruped rocking for hip flexion
Gait training PWB with assistive device
Hip isometrics
Extension, adduction, ER at 2 weeks
Hamstring isotonics
Pelvic tilts
NMES to quads with SAQ
Modalities

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## (Weeks 4-6)

Continue with previous therapies

Gait training PWB with assistive device

20 lb through 6 weeks

Progress with passive hip flexion greater than 90°

Supine bridges

Isotonic adduction

Progress core strengthening (avoid hip flexor tendonitis)

Progress with hip strengthening

Start isometric sub max pain free hip flexion (3-4 weeks)

Quadriceps strengthening

Scar massage

Aqua therapy low end water

#### (Weeks 6-8)

Continue with previous therapies

Gait training: increase weight bearing to 100% by 8 weeks with crutches

Progress with ROM

Passive hip ER/IR

Supine log rolling ® Stool rotation ® Standing on BAPS

Hip joint mobs with mobilization belt (if needed)

Lateral and inferior with rotation

Prone posterior-anterior glides with rotation

Progress core strengthening (avoid hip flexor tendonitis)

### (Weeks 8-10)

Continue with previous therapies

Wean off crutches (2 ® 1 ® 0)

Progressive hip ROM

Progressive strengthening LE

Hip isometrics for abduction and progress to isotonics

Leg press (bilateral LE)

Isokinetics: knee flexion/extension

Progress core strengthening

Begin proprioception/balance

Balance board and single leg stance

Bilateral cable column rotations

Elliptical

# (Weeks 10-12)

Continue with previous therapies

Progressive hip ROM

Progressive LE and core strengthening

Hip PRE's and hip machine

Unilateral leg press

Unilateral cable column rotations

Hip hiking

Step downs

Hip flexor/glute/piriformis, and IT-band stretching – manual and self

Progress balance and proprioception

Bilateral ® unilateral ® foam ® DynaDisc

Treadmill side stepping from level surface holding on progressing to inclines

Side stepping with Theraband

Hip hiking on StairMaster (Week 12)



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# (Week 12+)

Progressive hip ROM and stretching
Progressive LE and core strengthening
Endurance activities around the hip
Dynamic balance activities
Treadmill running program
Sport specific agility drills and plyometrics
3, 6, 12 Months Re-Evaluate (Criteria for Discharge)
Hip outcome score
Pain free or at least a manageable level of discomfort
MMT within 10% of uninvolved LE
Biodex test of Quadriceps and Hamstrings peak torque within 15% of uninvolved
Single leg cross-over triple hop for distance
Scores of less than 85% are considered abnormal for males and females
Step down test

Frequency:	1x/wk	2x/wk	3x/wk.	4x/wk.	5x/wk.	
Duration:	1 week	2 weeks	3 weeks	4 weeks	5 weeks	6 weeks