

# Hip Arthroscopy + Labral Repair Rehabilitation Guidelines

# Week 0-2

- Bike for 20 minutes a day (2x/day is acceptable)
- Scar massage
- Hip PROM as tolerated
- Supine hip log rolling for rotation
- Bent knee fall outs
- Hip isometrics NO FLEXION
  - ABD/ADD/EXT/ER/IR
- · Pelvic tilts
- Supine bridges
- · NMES to quads with SAQ
- Stool rotations (Hip AAROM, ER/IR)
- Quadruped rocking for hip flexion
- Sustained stretching for psoas with cryotherapy (2 pillows under hips)
- Gait training PWB with bilateral crutches
- Modalities

#### Week 2-4

- Continue with previous therapy
- Progress weight-bearing, wean off crutches
- Progress with hip ROM
  - External rotation with FABER
  - Prone hip rotations (ER/IR)
  - BAPS rotations in standing
- Glut/piriformis stretch
- Progress core strengthening (avoid hip flexor tendonitis)
- Progress with hip strengthening isotonics all directions except flexion
  - Start isometric sub max pain free hip flexion (3-4 wks)
- Step downs
- Clam shells > isometric side-lying hip abduction
- Hip hiking (week 4)
- Begin proprioception/balance training
  - Balance boards, single leg stance
- Bike/Elliptical
- Scar massage
- · Bilateral cable columb rotations
- Treadmill side stepping from level surface holding on > inclines (week 4)
- Aqua therapy in low end of water (no treading water)



### Weeks 4-8

- Continue with previous therapy
- Progress with ROM
  - Hip Joint mobs with mobilization belt
  - Lateral and inferior with rotation
  - Prone posterior anterior glides with rotation
- Hip flexor and IT-band stretching manual and self
- Progress strengthening LE
  - Introduce hip flexion isotonics (be aware of hip flexion tendonitis)
  - Multi-hip machine (open/closed chain)
  - Leg press (bilateral>unilateral)
  - Isokinetics: knee flexion/extension
- Progress core strengthening (avoid hip flexor tendonitis)
  - Prone/side planks
- Progress with proprioception/balance
  - Bilateral > unilateral > foam > dynadisc
- Progress cable column rotations unilateral > foam
- · Side-stepping with theraband
- · Hip hiking on Stairmaster

### Weeks 8-12

- Progressive hip ROM
- Progressive LE and core strengthening
- · Endurance activities around the hip
- · Dynamic balance activities

# Weeks 12-16

- Progressive LE and core strengthening
- Plyometrics
- Treadmill running program
- · Sports specific agility drills