

### **Adductor Release Protocol**

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## Phase 1 (Protection Day 1 to 4 weeks Post-Op)

### Bike daily

Initial for ROM progress intensity and duration as tolerate by the patient

#### ROM

- Avoid aggressive stretching for 3-4 weeks
- Evaluate and implement other Lower extremity stretching as needed

## Strengthening

- No resisted Adduction until 5 weeks
- Straight leg Raise
- Standing hip Abduction
- Begin Lower extremity strengthening except for adductors

## Phase 2 (Strengthening Week 5 to 8)

**Bike:** as tolerated avoid any increase in post-operative pain

### Strengthening

- Start resisted adduction as tolerate by patient
- Start Lower extremity functional strengthening

#### Cardiovascular

• Start Jogging at week 8 if the patient is pain free, has non-antalgic gait and exhibit good lower extremity strength (core, glute...)

# Phase 3 (Return to Function Week 8 to Return to Activity)

Continue strengthening as needed.

Continue cardiovascular activity

**Functional Activity** (typically week ten or greater, the patient most have appropriate strength for the activities and exhibits good muscular control)

- Start all activities with a dynamic warm-up
- Implement a return to play program that starts with linear running and progresses to sprinting.
- Progress into activities that incorporate gradual direction changes
- Progress into cutting activities
- Return to sport/activity if and when all strength and proprioceptive requirements are met for safe return to activity

<sup>\*</sup>If adductor release if performed in conjunction with another procedure defer to that procedures protocol\*