Hip Arthroscopy with Psoas Release

<u>Postop</u>	<u>Goals</u>	<u>Precautions</u>	<u>Exercises</u>
Weeks 0-2 PT : 1-2x/week HEP daily	Edema and pain control Avoid trochanteric bursitis, synovitis Manage scar around portal sites Increased ROM focusing on flexion, careful of ER and aggressive extension	WBAT NO EXTERNAL ROTATION > 20 degrees (2 weeks) NO HYPEREXTENSION (4 weeks) Hip PROM as tolerated with ER limitation Hip Isometrics – NO FLEXION (Abduction, adduction, extension, ER)	 CPM for 4 hours/day (if appropriate) 70° (advance to 0-90° as tolerated) Bike for 20 minutes/day (can be 2x/day) Scar massage Supine hip log rolling for IR/ER Progress with ROM Introduce stool rotations/ prone rotations Pelvic tilts Supine bridges NMES to quads with SAQ (short arc quads) with pelvic tilt Quadruped rocking for hip flexion Sustained stretching for psoas with cryotherapy (2 pillows under hips) Gait training PWB with assistive device Modalities
Weeks 2-4 PT: 1- 2x/week HEP daily	Pain control Continue with previous therapy exercises Avoid trochanteric bursitis, synovitis Manage scar around portal sites Increased ROM focusing on flexion, careful of ER and aggressive extension	WBAT NO HYPEREXTENSION (4 weeks) Progress with hip ROM	 Bent knee fall outs (week 4) Stool/prone rotations for ER Stool stretch for hip flexors and adductors Glute/piriformis stretch Progress core strengthening (AVOID hip flexor tendinitis) Progress hip strengthening – isotonics all directions except flexion Start isometric sub max pain free hip flexion (3-4 weeks) Step downs Clam shells ® isometric side-lying hip abduction Hip hiking (week 4) Begin proprioception/ balance training Balance boards Single leg stance Bike/ Elliptical - progress time resistance Scar massage Bilateral Cable column rotations (week 4) Aqua therapy in low end of water if available

Weeks: 4-8	Continue with previous therapy exercises	Progress with hip ROM	- Elliptical - Hip ROM
PT 2x/week		Normalize gait *	Standing BAPS rotations
	Avoid trochanteric	, and the second	Prone hip rotation ER/IR
HEP daily	bursitis, synovitis		ER with FABER
	Manage scar around portal sites		 Hip joint mobs with mobilization belt into limited joint range of motion ONLY IF NECESSARY
	Increased ROM focusing on		 Lateral and inferior with rotation
	flexion, careful of ER and aggressive extension		 Prone posterior-anterior glides with rotation
			 Hip flexor, glute/piriformis, IT band stretching – manual and self Progress strengthening LE
			Introduce hip flexion isotonics (AVOID hip flexor tendonitis)
			 Multi-hip machine (open/closed chain) Leg press (bilateral ® unilateral)
			Isokinetics: knee flex/ext
			 Progress core strengthening: prone/ side planks (AVOID hip flexor tendinitis)
			- Progress proprioception/ balance: bilateral ® unilateral ® foam ® dynadisc
			- Progress cable column rotations: unilateral ® foam
			- Side stepping with theraband
			Hip hiking on stairmasterTreadmill side stepping from level surface
			holding on ® inclines (week 4) when good
			- gluteus medius lateral
Weeks: 8-12	Continue with previous	Continue with previous	- Progressive L. F. and a see at the other state of
PT 2-3x/week	therapy exercises	therapy exercises	 Progressive LE and core strengthening Endurance activities around hip
1 1 2-3x/ WEEK	Avoid hip flexor tendonitis,	Avoid hip flexor tendonitis,	- Dynamic balance activities
HEP daily	trochanteric bursitis,	trochanteric bursitis,	 Light plyometrics
	synovitis	synovitis	- Active release therapy
Weeks:	Continue with previous		- Progressive LE and core strengthening
12-18	therapy exercises		- Plyometrics
PT: 1-2x/week			Treadmill running programSport specific agility drills
HEP daily			5p3.15p35

- <u>Discharge Criteria</u>

- Hip Outcome Score
- Pain free or at least a manageable level of discomfort
- MMT within 10 percent of uninvolved LE
- Biodex test of Quadriceps and Hamstring peak torque within 15 percent of uninvolved
- Single leg cross-over triple hop for distance
 - score less than 85% considered abnormal for male and female
 - Step down test

<i></i>	*	AMENDMENTS	TO	PROTOCOL	FOR	CONCOMITANT PROCEDURES			
□ LABRAL RECONSTRUCTION: Toe touch weight bearing x 6 weeks									
	ACETABU	LAR MICROFRACTURE	: Toe to	uch weight bearin	ıg x 6 w	eeks 			