DMC. Orthopaedics and Sports Medicine



Diana R. Silas, DO DMC Orthopaedics & Sports Medicine – West Bloomfield • 248-489-4410 DMC Specialists in Orthopedic Surgery – Commerce Township • 248-937-4947

Hip Arthroscopy – Gluteus Medius Repair Protocol

Precautions:

- Consistent use of night splint for 1 week
- <u>ROM Restrictions</u>: Hip flexion to 90° for 4 weeks, No ADD > neutral for 6 weeks, No IR with hip flexed for 6 weeks
- No active ABD, ER or IR for 4 weeks
- No single leg stance for 4 weeks
- FWB No sooner than **5 weeks**
- No reciprocal stair ambulation before Week 9

Weight bearing (WB) Progression:

- <u>TDWB</u> immediately post-op
- At 2 weeks, progress to 50% WB
- At <u>4 weeks</u>, progress to 75% WB and wean to FWB when following criteria are met: Controlled pain, non-antalgic gait pattern, normal pelvofemoral mechanics
- The use of one crutch is discouraged in most cases. If necessary, please discuss with referring physician.

Aquatic therapy may be initiated at 2 weeks post-op, pending incision healing.

WEEK 0-1 IMMEDIATE POST-OPERATIVE

- □ Ankle Pumps
- D Quad Sets, Heel Digs, Glut Sets, Isometric hip ADD
- Curl-up
- □ **Standing on uninvolved leg**, surgical leg performs hip extension and flexion (marching) to 90°
- □ Standing or prone hamstring curl
- □ Stationary Bike or CPM
- D Passive ROM- knee extended IR, ABD, flexion to 90

WEEK 2-5 WB PREPARATION & PROGRESSION

- Mini squats
- □ Calf raises
- Bridge (Add ball squeeze, unstable surface, stability ball to increase difficulty- No single leg until week 10)
- LAQ, SAQ
- Hip ABD isometrics
- Prone ER isometrics
- $\Box \quad \text{Quadruped rocking } (\underline{\text{week 4}})$
- □ Standing ABD (week 4)

WEEK 6-9 NORMALIZING GAIT/RETURN TO ADLS

- Clamshell
- D Prone IR/ER
- □ Forward step/mini lunge
- □ Leg extension, HS curl Weight machines
- □ ITB, piriformis, hamstring, hip flexor stretches
- □ Lateral side stepping (week 8)
- □ Step up/step down (<u>week 8</u>)



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WEEK 10-15 ADVANCED STRENGTHENING

- Elliptical
- □ Side plank
- Lateral side stepping
- Unilateral Bridging
- Lateral lunge
- Leg Press

<u>WEEK 16+</u>

G Functional progression as appropriate for patient