

DX: C Right C Left HIP LABRAL REPAIR/OSTEOPLASTY REHAB PROTOCOL

Date of Surgery: _____ Patient Name: _____

PT/OT: Please evaluate and treat. Follow attached protocol. 2-3 x per week x 6 weeks.

Signature/Date: _____

Phase I: Initial Exercises (0-4 weeks)

Goals:

Protect labral repair Increase range of motion

Precautions:

No flexion > 90 degrees Non-weight bearing 3 weeks (foot flat)

Post Op 0-7 Days:

Ankle pumps Gluteal/Quad isometrics Stationary bike – No resistance Passive supine log roll CPM as needed

Post Op 1-4 weeks:

Passive motion – especially internal rotation Stationary bike – Low resistance Standing hip IR – on a stool Heel slides Hip abductor/adductor isometrics

Phase 2: Intermediate Exercises (4-8 weeks)

Goals:

Increase strength

Precautions:

None

Physical Therapy and Suggested Exercises:

Prone resisted IR/ER 3 way leg raises (abd/add/ext) Water walking / Alter G Kneeling hip flexor stretch Stationary bike – High resistance Leg presses – low weight Straight leg raises Massage/Active release

Phase 3: Advanced Exercises (8-12 weeks)

Physical Therapy and Suggested Exercises:

Pilates Lateral step downs Elliptical/Stairclimber Lunges Plyometrics Side to side lateral agility

Phase 4: Sport Specific Training (12-16 weeks)

Physical Therapy and Suggested Exercises:

Running progression Agility drills Cutting drills Functional testing

| | Week | | | | | | | | | | | |
|--|------|---|----------|----|---|---|---|---|----------|----|----|--------|
| Phase I: Initial Exercise | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 9 | 13 | 17 | 21 | 2 |
| Ankle pumps | • | ٠ | | | | | | | | | | |
| Gluteal, quad, HS, T-ab isometrics | • | • | | | | | | | | | | |
| Stationary biking with minimal resistance | • | ٠ | ٠ | • | | | | | | | | |
| Passive ROM (emphasize IR) | • | • | • | • | | | | | | | | |
| Piriformis stretch | • | • | | | | | | | | | | |
| Passive supine hip roll (IR) | • | • | | | | | | | | | | |
| Water walking | • | ٠ | ٠ | • | | | | | | | | |
| Quadriped rocking | | • | ٠ | | | | | | | | | |
| Standing hip IR (stool) | | ٠ | ٠ | | | | | | | | | |
| Heel slides | | • | • | | | | | | | | | |
| Hip abd/add isometrics | | • | • | | | | | | | | | |
| Uninvolved knee to chest | | • | ٠ | | | | | | | | | |
| Prone IR/ER (resisted) | | • | • | • | • | | | | | | | |
| Sidelying clams | | | ٠ | • | | | | | | | | |
| 3 way leg raises (abd, add, ext) | | | • | • | | | | | | | | |
| Water jogging | | | • | • | | | | | | | | - |
| Dbl leg bridges w/tubing | | 1 | • | • | 1 | | | 1 | \top | | | |
| Kneeling hip flexer stretch | | | | • | ٠ | | | | | 1 | | \top |
| Leg press (limited weight) | | | <u> </u> | • | • | | | | + | | | |
| Phase II: Intermediate exercises | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 9 | 13 | 17 | 21 | 25 |
| Double 1/3 knee bends | | - | 5 | - | • | • | - | 5 | 15 | | 21 | 25 |
| Side supports | | | | | • | • | - | | | | | - |
| Stationary biking with resistance | | | | | • | • | • | | | | | - |
| Swimming with fins | | | | | • | • | • | | <u> </u> | | | - |
| Manual long axis distraction | | | | | • | • | • | | | | | - |
| Manual A/P mobilizations | | | | | • | • | • | | | | | - |
| Dyna-disc (single leg stance) | | | | | - | • | • | • | | | | - |
| Advanced bridging (single leg, swiss ball) | | | | | | • | • | • | | | | - |
| Single leg cord rotation | | | | | | - | • | • | • | | | - |
| Pilates skaters | | | | | | | • | • | • | | | - |
| Side stepping | | | | | | | • | • | • | | | - |
| Single knee bends (lateral step downs) | | | | | | | • | • | • | | | - |
| Elliptical / Stairclimber | | | | | | | • | • | - | | | - |
| Phase III: Advanced Exercises | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 9 | 13 | 17 | 21 | 25 |
| Lunges | | 2 | 3 | -4 | 5 | 0 | 1 | • | • | 11 | 21 | 25 |
| Water bounding / plyometrics | | | | | | | | • | • | | | - |
| Side to side lateral agility | | | | | | | - | • | • | | | - |
| Fwd/Bkwd running with cord | | | | | | | | - | • | | | - |
| Running progression | | | | | | | | • | • | | | - |
| Initial agility drills | | | | | | | | • | • | | | - |
| Phase IV: Sports Specific Training | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 9 | 13 | 17 | 21 | 25 |
| Z-Cuts | | 2 | 3 | + | 5 | 0 | 1 | 9 | • | • | • | 25 |
| W-Cuts | | | | | | | | | • | - | • | |
| | | | | | | | | | | - | - | - |
| Carlocas | | | | | | | | | • | - | • | |
| Ghiardelli's | | | | | | | | | - | - | • | - |
| Sports specific drills | | | | | | | | | | - | • | |
| Functional testing | | | | | | | | | | • | • | • |