Department of Orthopedic Surgery -Sports Medicine University of Colorado School of Medicine www.RachelFrankMD.com

OFFICIAL HEALTH CARE PARTNER















Physical Therapy Prescription – SLAP Repair

MOON (Multicenter Orthopaedic Outcomes Network) Protocol

Name:	Date:
Diagnosis: R / L arthroscopic SLAP repair	Date of Surgery:
Frequency: 2-3 times per week beginning 1 week after surgery	

Phase I (Weeks 0 - 6):

- Sling with abduction pillow: Continue for a total of 6 weeks
- Range of Motion:
 - Weeks 1-2: PROM, AAROM including FF to 60°, ER to neutral with arm at side, IR to 45°
 - i. NO active ER, extension, or abduction
 - Weeks 3-4: PROM, AAROM including FF to 90°, ABD to 85°, ER at 30° of ABD to 30°, IR at 30° of ABD to 60°
 - i. NO active ER or extension
 - Weeks 5-6: PROM, AAROM including FF to 145°, ER at 45° of ABD to 50°, IR at 45° of ABD to 60°
 - Week 6: initiate gentle ROM at 90° of abduction, progress to 30° of ER
- Exercises: Begin gentle isometrics at week 2; but no ER/IR
 - Weeks 3-4: Begin scapular stabilizers (protraction, retraction) with arm in sling
 - Weeks 5-6: Initiate active shoulder ABD (without resistance), "full can" exercises, prone rowing, prone horizontal abduction
 - Week 6: Start biceps isotonics
- Modalities: Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

Phase II (Weeks 7 - 14):

- Range of Motion: Increase as tolerated, goal is full ROM by week 10, full AROM by week 12
 - Week 10-11: Progress ROM to functional demands (ie, overhead athlete, throwing motions)
- Exercises: Continue Phase I; progress isotonic strengthening program, PNF strengthening, stretching
 - Weeks 7-9: Initiate Throwers Ten Program
- Modalities: Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

Phase III (Weeks 15 - 20):

- Exercises: Continue Phase II. advance as tolerated
 - Weeks 14-16: Initiate light plyometric program, restricted sports activities including light swimming and half-golf swings
 - Week 16: Initiate interval sport program (ie, throwing)
- Okay to return to contact sports or heavy labor at 20 weeks if patient has full non-painful ROM, satisfactory static stability, muscular strength 75-80% contralateral side, and no pain/tenderness

Phase IV (Weeks 20+):

- Exercises: Continue Phase III, advance as tolerated, progress interval sport programs
- Okay to return to pitching if successful completes interval throwing program without pain, and has full functional ROM, satisfactory stability, and no pain/tenderness.

Signature:	Date:
	Date.