

## Dr. Joshua Alpert Post-Operative Rehabilitation Protocol: Shoulder-Arthroscopic Superior Labrum (SLAP) Repair

	Sling	ROM	Exercise	Precautions
PHASE I O-4 weeks  Goals: - allow healing - initiate restricted, protected ROM - minimize muscular atrophy - decrease pain and inflammation	Sling at all times except for hygiene and exercises	PROM ONLY Week O-2: flexion as tolerated ER/IR with arm in scapular plane at 40° abduction: ER to 15°. IR to 45°  Week 2-4: flexion as tolerated. Abduction to 80° ER/IR with arm in scapular plane at 40°: ER to 30°. IR to 60°	Pendulum exercise. Active-assisted supine FF as tolerated. ERN as tolerated. Scapular retraction. IR behind back.  Isometric exercises at 0° of abduction. Ball squeezes. Rhythmic stabilization. ROM for elbow, forearm, hand	- NO active ER, extension, or abduction - avoid passive ER in abduction - avoid excessive shoulder extension
PHASE II 4-8 weeks  Goals: - gradual increase in ROM - decrease pain	None	Flexion as tolerated. ER at 45°, abduction to 50° IR at 45°, abduction to 60° Okay to start AROM  At 6 weeks: begin light and gradual ER at 90° abduction: progress ER to 45°	ERN. IR behind back. Supine FF as tolerated.  Cont phase 1 exercises: active assisted progressing to active forward flexion with scapulohumeral rhythm. Side lying ER. side lying scaption. Prone row, prone extension. Prone T standing scaption. TheraBand ER/IR. Proprioception drills.	- Gentle mid-range ER in POS, gradually progress to coronal plane cautiously improve ERN - NO strengthenin g at all
PHASE III 8-12 weeks  Goals: - gradually restore full ROM - improve neuromuscular control	None	Gradually progress ROM: flexion to 180°, ER at 90°: abduction to 90°. IR at 90°: abduction to full	ER at scapular plane. Wall slide. IR behind back. Horizontal adduction. Side lying IR@90°. Overhead pulley At week 9: hands behind head.  (cont'd next page)	- Gentle mid-range ER in POS, gradually progress to coronal plane. - cautiously improve ERN

PHASE III ct'd - enhance proprioception and kinesthesia			TheraBand: ER, IR, forward, punch shrug, dynamic hug, "w"s.  - At week 9: bicep curl  - At week 11: seated row  Dynamic: continue from phase 2. Up to 1-3lbs as tolerated. Prone Y. continue RS. proprioception drills. Scapulohumeral rhythm exercises	
PHASE IV 12-16 weeks  Goals: - full ROM - improve strength power, endurance, dynamic stability, scapular muscle	None	Progress and stretch to full ROM. continue previous stretches.	Continue phase 3. Weight training can begin.  Optional exercise - TheraBand: add 'T's, diagonal up and down, add prone 'U's plyometric: rebounder throws with arm at side. Wall dribbles overhead.	- No sports yet. - weight training per surgeon - continue to avoid excessive or forceful extension and ER
PHASE V 16-20 weeks  Goals: - increase activities for functional return	None	Full ROM	Continue above plyometrics. Add rebounder throws with weighted ball. Decelerations. Wall dribbles at 90°. Wall dribble circles interval sports programs can begin per surgeon	- weight training precautions - optional shoulder brace for collision sports

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