



Dual Fellowship-Trained Orthopedic Surgeon in Sports Medicine & Trauma

Shoulder, Elbow & Knee Specialist

Arthroscopic Anterior Stabilization Rehab Protocol

Range of Motion	Immobilizer/Sling	Exercises
0-3 weeks: None	0-4 weeks: Immobilized at all	0-3 weeks: elbow/wrist ROM, grip
3-6 weeks: begin PROM	times day and night. Off for	strengthening at home only
Limit 90° flexion, ER 45°,	hygiene and gentle exercise	2-6 weeks: begin PROM activities –
extension 20°	only	Codman's, posterior capsule mobilizations;
	4-6 weeks: Worn daytime	avoid stretch of anterior capsule and
	only	extension; closed chain scapula
Begin active/active	None	Begin active-assisted exercises,
assistive ROM, PROM to		deltoid/rotator cuff isometrics at 8 weeks
tolerance		
Goals: Full ER, 135°		Begin resistive exercises for scapular
flexion, 120° abduction		stabilizers, biceps, triceps and rotator cuff*
Gradual return to full	None	Emphasize external rotation and latissimus
AROM		eccentrics, glenohumeral stabilization
		Begin muscle endurance activities (upper
		body ergometer)
		Cycling/running okay at 12 weeks
Full and pain-free	None	Aggressive scapular stabilization and
		eccentric strengthening
		Begin plyometric and throwing/racquet
		program, continue with endurance activities
Full and pain-free	None	Return to full activity as tolerated
-	 0-3 weeks: None 3-6 weeks: begin PROM Limit 90° flexion, ER 45°, extension 20° Begin active/active assistive ROM, PROM to tolerance Goals: Full ER, 135° flexion, 120° abduction Gradual return to full AROM Full and pain-free 	0-3 weeks: None 3-6 weeks: begin PROM Limit 90° flexion, ER 45°, extension 20°0-4 weeks: Immobilized at all times day and night. Off for hygiene and gentle exercise only 4-6 weeks: Worn daytime onlyBegin active/active assistive ROM, PROM to tolerance Goals: Full ER, 135° flexion, 120° abductionNoneGradual return to full AROMNone

*Utilize exercise arcs that protect the anterior capsule from stress during resistive exercises, and keep all strengthening exercises below the horizontal plane in phase II

**Limited return to sports activities