

The Orthopedic Center of St. Louis 14825 N Outer Rd, Suite 200 Chesterfield, MO 63017 Phone (314) 336-2555 Fax (314) 336-2558

## **Posterior Stabilization**

Post-Op	Goals	Precautions	Exercises
Weeks 0-4 PT 1-2x/week	Edema and pain control Protect surgical repair Sling immobilization	Sling except shower and exercise Limit adduction and IR to neutral	Elbow, wrist, hand ROM Side-lying scapular stabilization Gripping exercises
HEP daily			
Weeks 4-8	Protect surgical repair FF 90°, ER 45°, IR 45°	Sling except shower and exercise DC sling at 6 weeks for ADLs	PROM FF 90 plane of scapula PROM ER 45° arm at side
PT 2-3x/week HEP daily		Limit adduction to neutral Limit IR to 45° Avoid posterior capsule stretch	Closed chain scapular stabilization Submaximal biceps, triceps, deltoid, cuff ER and IR isometrics Posture training
Weeks 8-12	Full ROM Scapulohumeral rhythm	No sling Avoid painful ADLs	Initiate AAROM IR Progress A/AAROM FF and ER
PT 2-3x/week HEP daily	Restore strength 5/5	Protect posterior capsule Avoid rotator cuff inflammation Avoid excessive passive stretch	Protect posterior capsule Progress scapular stabilization Begin cuff and latissimus strengthening Humeral head rhythmic stabilization Resistive exercise for scapula, biceps, triceps, and rotator cuff below horizontal plane
Weeks 12-20	Full ROM and strength Improve endurance	No sling Avoid painful activities	Advance UE strengthening as tolerated ER/IR in 90/90 position
PT 1x/week HEP daily	Prevent re-injury	OK to cycle/run at 12 weeks No contact/racket/throwing sports	Begin upper body ergometer (UBE) Initiate plyometrics Sport-specific activities Throwing/racquet program 4-5 months
Weeks 20+ HEP daily	Return to play	No restrictions Return to sport (MD directed)	Maintain ROM, strength, and endurance