

## ARTHROSCOPIC ANTERIOR AND POSTERIOR SHOULDER STABILIZATION (PANLABRAL REPAIR) PT PROTOCOL

	BRACE INSTRUCTIONS AND RESTRICTIONS	RANGE OF MOTION GOALS	PT EXERCISES/NOTES
PHASE 1 First 6 Weeks (0-6) 1-2 Sessions/week Begin after 2 weeks	<ul> <li>Shoulder immobilizer x 6 weeks full time except hygiene and PT exercises</li> <li>No AROM x 6 weeks</li> <li>Limit PROM to 90 deg FF, 90 deg Abduction, 45 deg IR</li> <li>Avoid cross body adduction</li> <li>Avoid anterior capsular stretch and extension</li> </ul>	- Begin PROM after 2 weeks (Goal of 90 deg FF, 75 deg Abduction, 20 deg ER, 45 deg IR by 6 weeks)	<ul> <li>Elbow/wrist ROM         exercises, grip</li> <li>Codman's, posterior         capsule mobilizations,         closed chain scapula         exercises after 2         weeks</li> </ul>
PHASE 2 Second 6 Weeks (6-12) 1-2 Sessions/week	<ul> <li>Out of brace</li> <li>Avoid resisted rotator cuff exercises of the shoulder until 8 weeks</li> <li>Do not push through "sharp" pain with ROM exercises</li> </ul>	- Continue with PROM to reach full ROM and appropriate joint mobilizations (Goal of 135 deg FF, 120 deg Abduction, 45 deg ER by 10 weeks) - Advance to AAROM/AROM at 6 weeks	<ul> <li>Wands/pulleys/wall climbs</li> <li>Supine AAROM, advance to standing AROM</li> <li>Begin deltoid/cuff isometrics at 8 weeks</li> <li>Begin resistive exercises for scapular stabilizers, biceps, triceps, and rotator cuff at 8 weeks</li> </ul>
PHASE 3 Third 6 Weeks (12-18) Sessions once/week or once every other week		- Full AROM in all planes	<ul> <li>Progress PREs (light weight, high repetition)</li> <li>Emphasize external rotation and latissimus eccentrics, dynamic stabilization</li> <li>Neuromuscular and proprioceptive training</li> <li>Aerobic conditioning and preparation for return to work/sport and ADLs</li> <li>Cycling and running as tolerated</li> </ul>

PHASE 4	- Sport and work	- Aggressive scapular
18 Weeks +	specific exercises	stabilization and
Sessions as needed		eccentric strengthening
Transition to home		- Begin plyometric
exercise program		exercises
		- Emphasize external
		rotation and latissimus
		eccentrics, dynamic
		stabilization
		<ul> <li>Improve neuromuscular control and shoulder</li> </ul>
		proprioception
		- Advance to home
		exercise program 3
		times/week and daily
		shoulder stretching
		- Return to sport and
		weight training after 4
		months (contact sports
		after 6 months) once
		clear by MD
		- Return to throwing
		after 6 months (throw
		from mound after 9
		months)

This protocol is intended for the purposes of guiding post-surgical or post-injury rehabilitation exercises and goals. These guidelines may be interpreted by a certified physical or occupation therapist and tailored to meet patient specific goals and expectations. Other specific modifications may be made by Dr. Butterfield depending on adjuvant surgical procedures, surgical findings, or rehabilitation progress.

Please fax initial physical therapy assessment and progress notes to Dr. Butterfield at 763-717-4139. You may direct questions regarding this protocol or patient progress to our office at 763-786-9543.