Arthroscopic Massive Rotator Cuff Repair

Name: _____ DOB: _____ DOS: _____

Dr. Michael G. Rizzo, MD DX: _____

PROM

Restrictions

FE: see chart

ABD: see chart

ER: see chart

IR: see chart

Begin Full PROM

Week 6

Begin AAROM

Week 7

Begin AROM

Week 10

Sling

x 6 weeks, then wean x 1 week, out after 7 weeks

T.E.D. Hose

x 5 days

Timelines

Week 1 (POD 1-7)

Week 2 (POD 8-14)

Week 3 (POD 15-21)

Week 4 (POD 22-28)

● = Do exercise for that week

	Week													
Phase I: Maximal Protection Passive Range of Motion (PROM)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**13**	**17**	**21**	**25**
Date:														
Cervical ROM Exercises	●	●	●	●	●	●								
Elbow/Hand/Wrist ROM	●	●	●	●	●	●								
Ball Squeeze	●	●	●	●	●	●								
Ankle Pumps	●	●	●	●	●	●								
Scapular Retraction/Depression			●	●	●	●	●	●	●					
Pendulums			●	●	●	●	●	●	●					
Aquatherapy for AAROM							●	●	●					
Passive ROM														
External Rotation	45°			60°			●	●	●	●	●	Continue PROM as needed		
Forward Elevation & Scaption	90°			150°			●	●	●	●	●			
Abduction	90°			120°			●	●	●	●	●			
Internal Rotation	30°			45°			●	●	●	●	●			
Phase II: Minimal Protection Active Range of Motion (AROM)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**13**	**17**	**21**	**25**
Active Assist ROM														
Internal/External Rotation							●	●	●	●				
Flexion/Abduction							●	●	●	●				
Isometrics														
External/Internal Rotation							●	●	●	●				
Flexion/Extension/Abduction							●	●	●	●				
Active ROM														
Bench Press Series										●	●			
Modified Military Press										●	●			
Sidelying External Rotation										●	●			
Salutes										●	●			
Full Can										●	●			
Prone Row Progression										●	●			
Prone ER@90°										●	●			
Prone Ys										●	●			
Prone Lift off										●	●			
Open Chain Proprioception										●	●			
Low Load Prolonged Stretches														
Door Jam Series										●	●	●	●	●
Towel Internal Rotation										●	●	●	●	●
Cross Arm Stretch										●	●	●	●	●
Sleeper Stretch										●	●	●	●	●
TV Watching Stretch										●	●	●	●	●
90/90 External Rotation Stretch										●	●	●	●	●
Activities of Daily Living	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**13**	**17**	**21**	**25**
Eating/Drinking	Use Uninvolved Arm Only						●	●	●					
Dressing							●	●	●					
Washing/Showering							●	●	●					
Computer with supported arm	●	●	●	●	●	●	●	●	●					
Driving		●	●	●	●	●	●	●	●	●	●	●	●	●
Lifting up to 10 lbs.										●	●	●	●	●
Overhead Activity											●	●	●	●
Lifting greater than 10 lbs.												●	●	●

The intent of this protocol is to provide guidelines for progression of rehab. It is by no means intended to serve as a substitute for clinical decision making. Progression through each phase of rehab is based on clinical criteria and time frames as appropriate It is important that each phase of rehab is mastered prior to initiating the next phase to insure proper healing of repaired tissues.

	Week													
Phase III: Initial Resistance Strengthening & Proprioception	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**13**	**17**	**21**	**25**
External Rotation											•	•	•	•
Internal Rotation											•	•	•	•
Double Arm External Rotation											•	•	•	•
Full Can											•	•	•	•
Forward Punch w/plus											•	•	•	•
Rows											•	•	•	•
Bicep Curl											•	•	•	•
Triceps Extension											•	•	•	•
Lat Pulldown											•	•	•	•
Initial Closed Chain Stability												•	•	•
Phase IV: Advanced Resistance Strengthening & Proprioception	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**13**	**17**	**21**	**25**
Bear Hugs												•	•	•
External Rotation at 45°												•	•	•
External Rotation at 90°												•	•	•
Rhythmic Stabilization/NM Control												•	•	•
Advanced Closed Chain Stability													•	•
Plyometrics													•	•
Decelerations														•
Phase IV: Return to Sports	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**13**	**17**	**21**	**25**
CRITERIA FOR RETURN TO FULL ACTIVITY **FUNCTIONAL PAINFREE ACTIVE RANGE OF MOTION, MAXIMIZED STRENGTH, PROPER SCAPULOTHORACIC MECHANICS**														
Golf, Hike, Bike, Ski												•	•	•
Overhead and Serving Sports (swim, throw, tennis, volleyball)													•	•
Contact Sports (football, hockey, lacrosse)														•
					Therapist:									