

# Large Rotator Cuff Repair

Name: \_\_\_\_\_ DOB: \_\_\_\_\_  
 Dr: Doan DOS: \_\_\_\_\_

## Passive ROM RESTRICTIONS

FE: 90 x 2 wks  
 150 x 2 wks  
 then FROM

ER: 45 x 2 wks  
 60 x 2 wks  
 then FROM

IR: 30 x 2 wks  
 45 x 2 wks  
 then FROM

ABD: 90 x 2 wk  
 120 x 2 wks  
 then FROM

## Begin full AROM

6 weeks

## Sling

6 weeks

## Weight Bearing

NWB x 6 weeks; then  
 5lbs weight bearing restriction x 6 weeks, then advance as tolerated

	ROM & Muscle Initiation	1	2	3	4	5	6+		7-11+	12-17+	18-23+	24+
Scapular retraction - depression												
Cervical, elbow, wrist & hand ROM												
Pendulums												
Passive ROM: A) Ext rotation & internal rotation to belt B) Forward elevation & scaption C) Abduction												
Active assist ROM: A) External & internal rotation B) Forward elevation & scaption												
Isometrics A) External & internal rotation B) Biceps & triceps												
Active ROM A) Sidelying external rotation B) Forward elevation & scaption C) Salutes (lawn chair progression) D) Prone extension & horizontal abd G) Open chain proprioception												
Low load prolonged stretches: A) Towel internal rotation B) Cross arm C) Sleeper D) 90/90 external rotation												
<b>Progress to Endurance: 6+ wks &amp; PROM FE 120, Abd 90, Ext Rot 30, Q DASH &lt;60%,</b>												
<b>Muscular Endurance 3 x 15, 45s rest</b>												
External & internal rotation												
Punches with a plus												
Sport cord rows												
Prone lower trap												
Bicep curls / tricep extension												
Closed chain stability												
<b>Progress to Strength: 12+ wks &amp; AROM FE 120, Abd 120, Ext Rot 45, Q DASH &lt;45%</b>												
<b>Muscular Strength 3 x 10 120s rest</b>												
External rotation at 45° & 90°												
Bear hugs												
Statue of liberty												
Push up plus progression												
<b>Progress to Power: 18+ wk + strength &gt;80% contralateral: Full can, Abd, Belly press, ER@0, IR@0, QDASH &lt;20%,</b>												
<b>Muscular Power 3 x 6, 180s rest</b>												
Advanced closed chain stability												
PNF with resistance												
Decelerations & Plyometric ext rotation												
<b>Progress to High Level: 24+ wks + strength &gt;90% contralateral side (motions as above), CKQUEST &gt;21 / 15s</b>												
<b>High Level Activities</b>												
Skiing												
Overhead & serving sports												
Throwing progression												



Kansas City  
**Orthopedic**  
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Questions - Please call:

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