

## Distal Bicep Repair Post Op Physical Therapy Plan

Date o	f Surgery:
Surgeo	n:
	tions: PROM only for 6 wks for supination, avoid shoulder extension d with elbow extension for 8 wks
Splint:	0-10 days locked at 90 degrees
Brace:	3-4 wks 70-full flexion
	4-5wks 60-full flexion
	5-6 wks 45-full flexion
	6-7 wks 25-full flexion
	7-8 wks 0-full flexion
	*can be accelerated per MD

D/C brace at 6-8 wks



## **Distal Bicep Repair**

## **Post Op Physical Therapy Plan**

Ideally patients reach the milestones prior to advancing to the next phase

	Interventions	Milestones
Phase I (0-10 days)	<ul><li>Splinted at 90</li><li>Scapular squeeze</li><li>Ball squeeze</li></ul>	<ul><li>Good pain control</li><li>Ensuring compliance w splint</li></ul>
Phase II (10 days-6 wks)	<ul> <li>Increase PROM extension with brace by 25-30 degrees per week with starting week 6 working to full extension</li> <li>Can do active elbow flexion with no weight</li> <li>Avoid shoulder extension motion coupled with elbow extension</li> <li>Shoulder isometrics and scapular manual resistance ex</li> <li>Gradual increase PROM elbow extension, supination and pronation</li> <li>Can start RTC strengthening and prone scapular stabilization at 6 wks</li> </ul>	<ul> <li>Elbow ROM 0-full flexion</li> <li>Pain free ADL's</li> <li>Full shoulder ROM</li> </ul>
Phase III (wks 6-12)	<ul> <li>Begin light strengthening elbow</li> <li>Progress scapular stab and shoulder strength</li> <li>Begin closed chain scap stab</li> </ul>	Strength 70% non op side
Phase IV (wks12-16)	<ul> <li>Initiate gym program</li> <li>Continue strength progression for shoulder elbow wrist and scapular stabilizers</li> </ul>	Strength 80% non op side
Phase V wks 16+	<ul> <li>Progress power</li> <li>Initiate and progress plyometrics 2 hand-         one hand     </li> <li>Sports specific drills as appropriate</li> </ul>	<ul> <li>Pass functional testing as appropriate</li> </ul>

Return to full activity anticipated 4-6 mos

This therapy plan provides a synopsis of guidelines for recovering from sports-related surgery with St. Luke's Sports Medicine. It is provided as an educational resource. Individual circumstances vary and these plans cannot replace the advice of a medical professional.

Last Reviewed: 7/2023; Current to: 7/2025