

Richard Wardell, MD 501 Discovery Dr, Chesapeake, VA 23320

Phone: 757-547-5145 Fax: 757-436-2480

Rehabilitation Protocol **Distal Biceps Tendon Repair**

Weeks

- 0-2Splint immobization
- 2-4 Removable hinged elbow brace blocked at 60 deg extension/full flexion
- 4-8 Hinged brace to 30 deg extension Advance 10 deg per week until full extension obtained Soft tissue stretch to tolerance May remove brace for motion AROM/PROM shoulder, forearm, and wrist No lifting over 5lbs
- 8-12 Continue ROM work Progress functional activities to tolerance May remove brace for sleeping
- 12-16 Discontinue elbow brace for all activity Isotonic strengthening – start with 5lb biceps curl and progress at low levels as Isokinetic strengthening for supination and elbow flexion
- 16-24 Endurance/neuromuscular training Work hardening Return to work

^{*} adapted from University of New Mexico Sports Medicine