Proximal Biceps Tenodesis Protocol The surgeon must specify on the referral any specific requests or deviations that fall outside the scope of this protocol.

Phase I	Phase II	Phase III
(0-4 Weeks)	(4–12 Weeks)	(12+ Weeks)
 PRECAUTIONS Wear sling at all times x 4 weeks No Resisted motions until 4-6 weeks post-op No lifting >1# with elbow flexed RANGE OF MOTION Elbow: PROM-AAROM-AROM-AROM without resistance Shoulder: PROM Flexion, ER, and IR Shoulder AAROM: ER and IR EXERCISES Pendulums PROM/AAROM/AROM elbow 0-145 degrees with gentle ROM into extension Encourage pronation/supination without resistance and no end range stretching into supination Shoulder AAROM ER and IR in the scapular plane supine with wand Shoulder PROM: flexion, ER, and IR Periscapular strengthening 	 PRECAUTIONS Discharge sling at 4 weeks No lifting >5# with elbow flexed RANGE OF MOTION Begin shoulder AAROM: flexion and abduction, progress to AROM as tolerated EXERCISES Begin shoulder AAROM flexion and abduction Light isometrics with arm at side for rotator cuff and deltoid – progress to light PRE's as able Begin/progress scapular stabilization in prone Week 8 Gentle GH mobilizations as needed to regain full motion 	 PRECAUTIONS Strengthening 3x/week to avoid rotator cuff tendonitis RANGE OF MOTION Full shoulder and elbow AROM EXERCISES Progress strengthening program – isotonics, scapular stabilization, dynamic strength Begin UBE Begin eccentrically resisted motions Plyometrics (i.e. weighted ball toss) Proprioception (body blade, PNF) CKC (Wall push ups, serratus, step ups to blocks) Begin Sports Specific Rehab
General Outcomes Full passive flexion/extension at elbow Full shoulder AAROM/PROM 	General Outcomes Full shoulder and elbow PROM/AROM Good lower trapezius activation	General Outcomes Return to throwing at 3 months Throw from pitcher's mound at 4.5 months Return to collision sports at 6 months MMI at 6 months