Carlton Houtz, M.D. Highland Clinic Orthopaedics and Sports Medicine

Lateral Epicondylitis (Tennis Elbow) Tendon Repair

	Weight Bearing	Brace	Range of Motion	Therapeutic Elements
PHASE I 0 – 6 weeks	NWB	Sling for comfort; brace set at 60-90 degrees week 1; open brace progressvely to 30- 120 by week 3; unlock brace at week 4	PROM 30-120 first 3 weeks, then full PROM	Focus on motion and decreasing inflammation. No elbow or wrist resistance exercises. Modalities: heat before, ice after.
PHASE II 6-8 weeks	Less than 5 lbs	D/C sling and brace	Full AROM	Active wrist flexion and grip strengthening. Submaximal isometric wrist extension. Gentle massage along and against fiber orientation. Ultrasound.
PHASE III 8-12 weeks	WBAT	None	Full ROM	May add active wrist extension with progressive resistance. Continue other strengthening exercises.