

## Extensor Tendon Repair Complex Tendon Injury—Zones V, VI and VII

NOTE—All patients should be treated for edema control, scar management, silicone gel and desensitization as needed. Integrate use of relative motion splints into this protocol (J Hand Surg Am. 2014;39(6):1187e1194.)

3-5 Days to 3 Weeks Post Op

Splint—dorsal dynamic forearm based extension splint

Wrist: 40 degrees extension Dynamic: MP joints at 0 degrees

Volar block: MP joints to 30 degrees flexion

AROM—MP joint flex to volar block and rubber bands assist them to extension through reciprocal relaxation 5 times every 2 hours

Careful PROM to IP joints by OT only—other joints held in extension

3.5-4 Weeks Post Op

See AROM for specific zones

Daytime: Dynamic extension splint

Nighttime: Resting splint for 3 more weeks