Name	
Date	
Physician	





## EXTENSOR TENDON REPAIR ZONES 1&2 (DIP & PROX PHALANX) (MALLET FINGER)

## **Immobilization**

Day 1-Day 42: Immobilize 6-8 weeks using stax, secure with coban, 0° degrees extension or slight

hyperextension of DIP or fabricate splint.

Educate patient:

• uninterrupted extension.

• Removal of splint while maintaining extension on table to check skin.

ROM of unaffected joints.

Normal ADL's with splint on.

Weekly Monitoring of skin and splint wear

Patient may not need to attend weekly if compliant.

Mobilization

**Day 43:** (1<sup>st</sup> week of mobilization)

If <u>no extension lag:</u> <u>If lag:</u> re-splint 2 wks

20-25 degrees of active flexion of DIP. delay AROM

10-20 reps every 2 hrs.

Continue splint between exercises.

Week 8 (2<sup>nd</sup> week of mobilization) If lag: re-splint and delay AROM

If no lag: 2 more weeks

35 degrees active flexion of DIP.

10-20 reps every 2 hrs.

Can make template to 35 degrees if patient overly ambitious.

Continue splint between exercises.

Week 9 If no lag:

45 degrees of active flexion.

Add prehension and coordination activities.

Desensitization may be necessary. Continue splint between exercises.

Week 10-12 If no lag:

Continue increasing active flexion 10 degrees/week

Week 12 If no lag:

Full Active flexion of DIP allowed

D/C splint Normal ADL's

If extensor lag, refer back to M.D.