

FOX VALLEY ORTHOPEDICS

QUADRICEPS/PATELLA TENDON REPAIR

All surgeons: Start PT 4 weeks post op

PHASE 1

4 weeks start

• Weight bearing

FWB with brace locked in extension x 6 wks FWB unlock brace at 6 weeks post op

Then per therapist, d/c brace once good quad control

• Active flexion, passive extension

 $0^{\circ}-90^{\circ}$ by 6 weeks

• Strengthening

NO active extension

SLR

Quad sets

• Manual techniques

NO passive flexion

Patellar mobilizations

Soft tissue mobilizations

• Modalities

Electrical stimulation

Cold packs

PHASE 2

8-12 weeks

• Weight bearing

WBAT

Brace can be d/c once patient develops good quad control

• AROM, PROM - flexion and extension

0-120° or greater

• Strengthening

Strengthening to patient tolerance

Closed chain

Open chain

• Manual techniques

Patellar mobilizations

Soft tissue mobilizations

• Modalities

Electrical stimulation

Cold packs