

Ice as needed

Weeks 6 - 10

Minimize quad atrophy Minimize deconditioning

Transition to ankle brace

Scar massage/mobilization with oil/cream

Light Theraband ex x 4 directions Towel crunches and side-to-side

Goals

<u>Mercy Sports Medicine Institute &</u> <u>Joint Preservation Center</u> *Robert Kollmorgen D.O.* <u>Sylvania Ave PH:</u> 419-517-8178 Perrrysburg PH: 419-873-6194

St Vincent's Hospital PH: 419-251-6784

ANKLE RECONSTRUCTION / MODIFIED BRÖSTROM REPAIR / PERONEAL TENDON REPAIR

Post-op Days 1 - 10 L & U Splint / SLC Crutches - non weight bearing (NWB) AROM hip and knee Wiggle toes Straight leg raise (SLR) x 4 directions Short arc quad (SAQ) Upper body exercises (seated or bench only – no pushups) LE stretches - Hamstring, quads, ITB, Hip flexors Elevation Goals Pain management Prevent swelling Day 10 - Week 6 Short leg walking cast (SLWC) Crutches – flat foot weight bearing (FFWB) / partial weight bearing (PWB) - Progress to weight bearing as tolerated (WBAT) - D/C when gait is normal Isometrics x 4 directions UBE for aerobic conditioning Stationary bike

Continue appropriate previous and following exercises without brace

Ankle active range of motion (AROM) - Calf pumping, alphabet, rotations

Continued on next page Seated BAPS Mini-squats, Wall squats, Total gym Elliptical trainer Gastroc/Soleus Stretching Goals Normal gait Full DF / PF Weeks 10 - 12 Continue ankle brace as needed and continue appropriate previous exercises Strengthening ex, emphasize lateral ankle mm - Theraband with increasing resistance – Elgin Steamboats (Theraband x 4 directions while standing on involved LE) Double leg heel raises - Emphasize involved side Leg press, knee ext, HS curl, hip weight machines Forward, retro and lateral step downs Proprioception ex – Double leg BAPS Treadmill - Walking progression program Stairmaster Pool therapy Goals Symmetrical ROM Walk 2 miles at 15 min/mile pace Months 3 – 4 D/C brace Continue appropriate previous exercises Single leg heel raises Proprioception ex - Single leg BAPS, ball toss, body blade Fitter, slide board Treadmill – Running progression program Goals Normal strength Run 2 miles at easy pace Months 4 – 6 Continue appropriate previous exercises Push-up progression Sit-up progression Continued on next page

Continue running progression program to track and hard surfaces Agility drills / Plyometrics Transition to home / gym program Goals Return to all activities at 6 months post-op No sports until able to sprint figure 8's at full speed without pain