

PHYSICAL THERAPY SECTION

ANKLE ARTHROSCOPY WITH MICROFRACTURE

Revised November 2016 Adapted from William Beaumont Army Medical Center

Post-op Days 1 - Wk 6

Crutches - non weight bearing (NWB) x 6wks AROM hip and knee Calf pumping Wiggle toes Ankle AROM (DF/PF, alphabet) Straight legraise (SLR) x 4 Short arc quad (SAQ) Upper body exercises (seated or bench only – no pushups) LE stretches - Hamstring, quads, ITB, Hip flexors Ice and Elevation @ 2-3 wks add -DF stretch w/ towel -seated BAPS -Stationary bike, start 10-15min and work up to 45min by week 6 -isometric ankle strengthening -Pool therapy - NWB activities - shoulder deep water running

Goals

Pain management, Swelling controlled Full range of motion (ROM)

Weeks 6 - 12

WBAT x at least 2 wks, d/c crutches when swelling stable, gait WNL Continue appropriate previous exercises
Standing Gastroc and Soleus stretching
Theraband ex x 4 – Gradually increase resistance
Heel raises – double leg progress to single leg
Mini-squats – double leg progress to single leg
Forward, retro and lateral step downs
Knee extension and HS curl weight machines
Elliptical trainer, start 10-15min and work up to 45min by week 10
Double leg BAPS, Wall squats, Total gym
Pool therapy – progressive
@ 8-10 wks (when stable pain, swelling, normal gait)
Proprioception ex – Single leg BAPS, ball toss, body blade
Treadmill – Walking progression program
Steamboats (Theraband x 4 while standing on involved LE)

Goals

Normal strength Walk 2 miles < 2/10 pain

<u> Months 3 - 4</u>

Continue appropriate previous exercises Leg press and hip weight machine Fitter, slide board Push-up progression Sit-up progression Stairmaster Pool therapy – Unrestricted

Goal - Walk 2 miles at 15min/mile pace

<u>Months 4 – 6</u>

Running progression program Transition to home / gym program

Goals

Return to all activities Pass APFT at 6 months post-op