

Steven Pancio, M.D.

Orthopedic Surgeon

 $www. {\tt PancioOrthopedics.com}$ 

## Ankle Fracture Rehab

## PHASE 1: Goals 0-6 weeks:

- Protect fracture with use of cast/boot
- Minimize effects of immobilization, inflammation & edema
- Weight bearing: No weight on the injured leg, you may use crutches, knee scooter for mobilization
- Elevate leg to decrease swelling
- ICE ankle for 20 minutes at a time
- Straight-Leg Raise until quad strength returns, edema control
- Wear CAM boot or Cast at all times
  - If in a cast- if the cast becomes wet/loose/damaged it needs to be changed ASAP, do not stick anything down the cast
    - If in boot may you remove it briefly for:

-performing hygiene

-getting dressed or sitting on the couch

We will obtain an xray at the 6 weeks post-op visit

If the fracture appears to be healing:

- Start gradual weight bearing 25% per week goal to be WBAT 4 weeks from NOW
- Gradually wean out of CAM boot over starting 4 weeks from now and transition to regular shoe wear
- Increase ankle range of motion
- Begin stationary bike
- Further Ankle/foot range of motion
- Weight-bearing Gastroc-Soleus stretching
- Toe raises, Start proprioception/balance program

## PHASE 3: Weeks 13+

- Goals: increase function/strength/range of motion
  - Gradually progress activity
  - Exercises:
    - Continue flexibility and ROM exercises as appropriate
    - Progressive hip, quad, hamstring and calf strengthening
    - Mini-Wall Squats (0° 60°)
    - Lateral Lunges and Step-Ups
    - Hip abduction/adduction
    - Short-arc leg press
    - Cardiovascular/endurance training via Stairmaster, elliptical, bike
    - Advance proprioceptive activities and agility drills
    - Gradual return to activity as tolerated