

The Orthopaedic and Fracture Clinic 1431 Premier Drive Mankato, MN 56001 507-386-6600

#### Dr. Allen Ankle Fracture

# **Early Weight Bearing Post-Op Protocol**

## Phase I: Early Protected Weight Bearing (0-2 weeks)

#### Protection (0-1 weeks)

- -Non-weight bearing in the boot or splint
- -Boot to remain in place at all times
  - -Must cover with shower
- -Ice and elevation
- -Scheduled Ibuprofen and Tylenol for pain control
- -Opioid pain medication for breakthrough pain (goal to wean off by 2 weeks post-op)
- -Aspirin 81mg BID daily for DVT prophylaxis (4 weeks total)
- -Wiggles toes, work on knee motion, quad sets

## **Early Protected Weight Bearing (1-2 weeks)**

- -Begin protected weight bearing in the boot, utilize crutches as needed
- -Pain guides weight bearing
- -Ok to remove boot for hygiene, keep wound clean and dry
- -Ice and elevation
- -Wean to Ibuprofen and Tylenol only for pain medication
- -Wiggles toes, work on knee motion, quad sets

## Phase II: Early Motion and Advanced Weight Bearing (2-6 weeks)

- -First post-op visit ~2 weeks
- -Sutures removed at first visit
- -Ok to shower and get wound wet



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- -Continue weight bearing as tolerated, progress to full unassisted weight bearing as pain allows
- -Manage swelling
- -Begin ROM
  - -Ankle AROM in all planes
  - -Gentle PROM with DF to neutral (towel stretch)
- -Toe towel curls
- -Gait training
- -Finish Aspirin 81mg BID for DVT prophylaxis

#### Phase III: Full Weight Bearing and Strengthening (6-10 weeks)

- -Second post-op visit at ~6 weeks
- -Discontinue boot
  - -May transition to Aircast or ankle brace if needed
- -Continue to work on ROM (DF to neutral or further)
- -Stationary bike
- -Seated BAPs heel raises, theraband strengthening
- -Joint mobilizations as needed

## Phase IV: Functional (10+ weeks)

- -Third post-op visit at ~12 weeks
- -Walk to jog to run program
- -Job or sport specific training
- -LE strengthening
- -Proprioception training
- -Contact sports at 12+ weeks