Postoperative Protocol for Rehabilitation following Ankle Joint Fusion

Dr Gueramy 4/2018

Week 0-2
- Casted in a bulky Jones Cast
- Education on proper crutch/scooter use (NWB)
- Hip and knee AROM
- Rest and elevation of limb often to control swelling and pain

Week 2-6
- Place in fiberglass short leg cast
- Continue crutch/scooter use (NWB)
- Hip and knee AROM
- Rest and elevation of limb often to control swelling and pain

Week 6-8
- Transition to walker boot, NWB
- Start light AROM in all planes at ankle
- Manual therapy and modalities as needed for pain and mobility

Week 8
- WBAT in walker boot, as per surgeon’s instructions
- Scar massage
- Begin isometric strengthening

Week 12
- WBAT without boot
- Begin cycling without resistance
- Add resisted strengthening
- Progress WB strengthening
- Low level balance and proprioceptive activities

Week 16+
- Return to normal activities, sport, as cleared by physician