

Procedures and Rehab Protocols

Please note it takes up to one year for swelling to go away in the toe, foot, or ankle. This is to be expected.

FOREFOOT

Bunion Correction

Day 0 to 14	Heel weight bearing in post op shoe
2 wks to 6 weeks	Stable toe spacer WB in short boot
6-12 weeks	Transition to shoe continue toe spacer in closed toe shoe until 3 months Its OK to ride a bike at 6 weeks, but no running for 12 weeks

1st MTP Fusion

Day 0 to 14	Heel WB on crutches
2-4 weeks	WBAT in short boot
6-8 weeks	WBAT in regular shoes

Hammertoe correction/Weil osteotomy Plantar Plate Recon

Day 0 to 14	Heel WB in post-op shoe
2-6 weeks	WBAT in post-op shoe or short boot. Initiate passive PF stretching of involved MP joints, utilize dressing or Budin splint if toes are cocking.
6- weeks	Transition to regular shoe as swelling allows

Cheilectomy/Cartiva

Day 0 to 14	WBAT in post-op shoe
2-4 weeks	Start PT
4 weeks	Transition to regular shoe as swelling permits

Jones Fracture

Day 0 to 14	NWB splint or Heel touchdown WB in post-op shoe
2-4 weeks	NWB in CAM boot

4-6 weeks	WBAT in a CAM boot
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MIDFOOT

Lapidis (bunion correction) or TMT fusion

Day 0 to 14	Splint, NWB
2 - 6 weeks	Non-weight bearing cast
6-10 weeks	Boot, progressive weight bearing
10 – 12 weeks	Wean out of boot, WBAT, increase activity, possible PT
12 weeks	No restrictions

Lisfranc ORIF

Day 0 to 14	Splint, NWB
2 - 6 weeks	Non-weight bearing cast
6-10 weeks	Boot, progressive weight bearing
10 weeks – 12 weeks	Wean out of boot, WBAT, increase activity, possible PT, Poss arch support
12 weeks	Begin running/jumping activities
5-6 months	Consider hardware removal

Flatfoot reconstruction (FDL Tx, MDCO, etc)

Day 0 to 14	Splint, NWB, Neutral flex, slight inversion
2 - 6 weeks	Non-weight bearing cast
6 – 12 weeks	Boot, progressive weight bearing, start PT
10 to 12 weeks	Wean out of boot, WBAT, increase activity

HINDFOOT

ORIF calcaneus

Day 0 to 14	Splint, NWB
2 - 6 wks	NWB in cast
6- 8 to 12 wks	Boot, ankle ROM, progressive weight bearing, start PT
12 - 16 wks	Wean out of boot, WBAT, increase activity, no running/jumping
16 weeks	Increase activity to tolerance

Subtalar fusion

Day 0 to 14	Splint, NWB
2 - 6 wks	Non-weight bearing cast
6 - 10 wks	Boot, ankle ROM, NWB
10 - 16 wks	Wean out of boot, WBAT, increase activity, possible PT, no running/jumping
16 weeks	Increase activity to tolerance

Triple/double fusion

Day 0 to 14	Splint, NWB
2 - 6 wks	Non-weight bearing cast
6 - 10 wks	Boot, ankle ROM, NWB
10 - 16 wks	Wean out of boot, WBAT, increase activity, possible PT, no running/jumping
16 weeks	Increase activity to tolerance

Achilles repair/ Insertional Achilles Reconstruction :

Day 0 to 14	Plantarflexion splint, NWB, consider leaving stitches in 3-4 wks
2 - 4 wks	Non-weight bearing boot NWB & initiate gentle ankle ROM
4 - 8 wks	Boot with 2 heel lifts, progressive weight bearing; peel off layer every 2-3days with goal of being WBAT flat in boot at 6 wks post-op; maintain boot until 8 wks post-op; start PT protocol at 6 wks
8 - 12 wks	Wean out of boot, WBAT
12 - 16 wks	increase activity level; no running/jumping
16 wks	Begin higher impact activity (running/jumping)

ANKLE

Arthroscopic debridement, synovectomy, &/or exostectomy

Day 0 to 14	NWB boot
2 - 4 wks	WBAT in boot; ankle ROM exercises
4 - 6 wks	Wean out of boot
6 - 10 wks	Increase activity, PT for ankle ROM if needed, no running/jumping
10 wks	Continue increasing activity to tolerance

OCD debridement/microfracture

Day 0 14	Splint, NWB
2 - 6 wks	WBAT in boot; NWB ankle ROM exercises out of boot
6 - 8 wks	Wean out of boot, WB ankle ROM exercises
8 - 12 wks	Increase activity, PT for ankle ROM if needed, no running/jumping
12 weeks	Continue increasing activity to tolerance

Brostrom or Peroneal Repair/Reconstruction

Day 0 to 14	Splint, NWB
2 - 4 wks	WBAT in boot
4 - 6 wks	WBAT in boot, ankle ROM
6 - 12 wks	Wean out of boot, ASO ankle brace, PT for ankle ROM/strengthening, no running/jumping
12 wks	Continue increasing activity to tolerance

Bridle procedure or Tibialis anterior repair/reconstruction

Day 0 to 14	Splint, NWB
2 to 6 wks	WBAT in SLWC
6 to 10 wks	Progressive WB in boot; ankle ROM exercises
10 to 16 wks	Wean out of boot, ASO ankle brace if needed, PT for ankle ROM/ strengthening, no running/jumping
16 wks	Continue increasing activity to tolerance

Ankle fusion

Day 0 to 14	Splint, NWB
2 to 6 wks	NWB in SLC
6 to 12 wks	Start progressive WB in boot if XR looks good
12 to 16 wks	Wean out of boot if XR shows good fusion, ASO ankle brace if needed for additional support
16 wks	Increase activity as tolerated

Total Ankle Replacement

Day 0 to 14	Splint, NWB
2 to 6 wks	WB in CAM boot
6 to 8 wks	Start ankle ROM exercises

8 to 12 wks	Wean out of boot; ASO brace if needed; PT for ankle ROM
12 wks	Increase activity as tolerated

Total Talus Replacement

Day 0 to 14	Splint, NWB
2 to 6 wks	NWB in cast
6 to 8 wks	WBAT in a boot Start ankle ROM exercises
8 to 12 wks	PT for ankle ROM
12 wks	Wean out of boot, continue PT Increase activity as tolerated

Ankle ORIF (protocol may vary based on type of ankle fx. Important to take into account type of fracture, quality of fixation, and degree of healing)

Day 0 to 14	Splint, NWB
2 to 6 wks	NWB in SLC
6 to 10 wks	Start progressive WB in boot if XR looks good
10 to 14 wks	Wean out of boot, ASO brace if needed, PT for ankle ROM/strengthening if needed
14 wks	Increase activity as tolerated

Abbreviations:

- NWB: non-weight bearing
- WBAT: weight bearing as tolerated
- WB: weight bearing
- SLWC: Short leg walking cast
- SLC: short leg cast