

## **PROTOCOL**

# Post-Op



It can take up to a year for the swelling to go away in the toe, foot or ankle. This is normal and expected.

#### **Forefoot**

Bunion (MIS)	
0–2 weeks	WBAT on heel in post-op shoe. Dressing stays on. Crutches for balance.
2–6 weeks	WBAT on heel in post-op shoe with toe spacer/tape. Daily dressing change.
6+ weeks	Transition to supportive athletic shoes. Can remove toe spacer/tape. Increase activity as tolerated.

First MTPJ Fusion	
0–2 weeks	WBAT on heel in post-op shoe. Dressing stays on. Crutches for balance.
2–6 weeks	WBAT on heel in post-op shoe. Daily dressing change.
6–12 weeks	Transition to supportive athletic shoes. Can remove toe spacer/tape. No high impact exercise for 12 weeks.

Cheilectomy (MIS)	
0–2 weeks	WBAT in post-op shoe. Dressing stays on. Gentle MTPJ ROM.
2–6 weeks	WBAT in supportive sneakers with daily dressing changes.
6+ weeks	No high impact exercise for six weeks.

Hammertoe Correction (MIS)	
0–2 weeks	WBAT on heel in post-op shoe. Dressing stays on.
2–6 weeks	WBAT on heel in post-op shoe with toe tape.
6–12 weeks	Transition to supportive sneakers. May still need to tape toes or Budin splint. No high impact exercise for 12 weeks.

Hammertoe Correction or Metatarsal osteotomy (Open)	
0–2 weeks	WBAT on heel in post-op shoe. Dressing stays on.
2–4 weeks	WBAT on heel in post-op shoe. Daily dressing changes.
4–8 weeks	Pull pin. WBAT post-op shoe. May need Budin splint. No high impact exercise for 12 weeks.
8+ week	Transition to supportive sneakers. May still need Budin splint. No high impact exercise for 12 weeks.

Distal Metaphyseal Metatarsal Osteotomy - DMMO (MIS)	
0–2 weeks	WBAT on heel in post-op shoe dressing stays on.
2–6 weeks	WBAT on heel in post-op shoe with toe tape.
6–12 weeks	Transition to supportive sneakers if swelling allows. May need Budin splint. No high impact exercise for 12 weeks.

Plantar Plate Reconstruction	
0–2 weeks	WBAT on heel in short boot. Dressing stays on.
2–6 weeks	WBAT in short boot. Start passive PF stretching of MP joints. Budin splint.
6–12 weeks	Transition to supportive sneakers. May need Budin splint. No high impact exercise for 12 weeks.

Jones Fracture	
0–2 weeks	NWB in splint.
2–6 weeks	WBAT in short boot.
6–12 weeks	Transition to supportive sneakers. No high impact exercise for 12 weeks.

### **Midfoot**

Lapidus Bunion Correction	
0–2 weeks	NWB in splint.
2–6 weeks	WBAT in short boot.
6–12 weeks	Slow transition out of boot, WBAT. Physical therapy Rx. No high impact exercise for 12 weeks.

Midfoot Fusion	
0–2 weeks	NWB in splint.
2–6 weeks	NWB in SLC.
6–10 weeks	Progression to WBAT in short boot. Physical therapy Rx. Semi-custom midfoot orthotic Rx. No high impact exercise for 12 weeks.
10-12 weeks	Wean out of boot. WBAT.

Lisfranc ORIF	
0–2 weeks	NWB in splint.
2–6 weeks	NWB in SLC.
6–10 weeks	Progression to WBAT in short boot. Physical therapy Rx. Semi-custom midfoot orthotic Rx. No high impact exercise for 12 weeks.
10–12 weeks	Wean out of boot. WBAT. May start higher impact exercises.
4+ months	Possible hardware removal.

Flatfoot Reconstruction	
0–2 weeks	NWB in splint neutral in slight inversion.
2–6 weeks	NWB in SLC.
6–10 weeks	Progression to WBAT in tall boot. Physical therapy Rx. Semi-custom midfoot orthotic Rx. No high impact exercise for 12 weeks.
10–12 weeks	Wean out of boot. WBAT.

### Hindfoot

ORIF Calcaneus	
0–2 weeks	NWB in splint.
2–6 weeks	NWB in SLC.
6–12 weeks	Progression to WBAT in short boot. Ankle ROM. Physical therapy Rx.
12–16 weeks	Wean out of boot. WBAT. No high impact exercises for 16 weeks.

Subtalar Fusion	
0–2 weeks	NWB in splint.
2–6 weeks	NWB in SLC.
6–10 weeks	Progression to WBAT in short boot. Ankle ROM. Physical therapy Rx.
10-16 weeks	Wean out of boot. WBAT. No high impact exercise for 16 weeks.

Triple/Double Fusion	
0–2 weeks	NWB in splint.
2–6 weeks	NWB in SLC.
6–10 weeks	Progression to WBAT in short boot. Ankle ROM. Physical therapy Rx.
10-16 weeks	Wean out of boot. WBAT. No high impact exercise for 16 weeks.

Achilles Repair/Insertion Achilles Reconstruction	
0–2 weeks	NWB in plantarflexion splint. Sutures three to four weeks.
2–6 weeks	Progression to WBAT in Achilles boot with two wedges. Wedge removed at week four and another at week six.
6–10 weeks	WBAT flat in the boot, may remove at night. Physical therapy Rx.
10-16 weeks	Wean out of boot. WBAT. No high impact exercise for 12-16 weeks.

Insertional Achilles/Zadek Osteotomy	
0–2 weeks	NWB in neutral flexion splint.
2–6 weeks	Progression to WBAT in CAM boot. Sutures out in two weeks.
6 weeks	WBAT in supportive tennis shoe, PT Rx.
10-12 weeks	Return to regular shoes, no impact exercises for 12 weeks.

#### **Ankle**

Arthroscopic Debridement, Synovectomy, Exostectomy	
0–2 weeks	WBAT in boot.
2–4 weeks	WBAT in boot, ankle exercises, possible Physical therapy Rx.
4–6 weeks	Wean out of boot, activity as tolerated.

OCD Debridement with Microfracture	
0–2 weeks	NWB in splint
2–4 weeks	NWB in tall boot.
4–6 weeks	Progression to WBAT in tall boot. Ankle ROM.
6–8 weeks	Wean out of boot. WBAT. Physical therapy Rx.
8–12 weeks	Continue PT. No high impact exercise for 12 weeks.

OCD Debridement with Cartilage Allograft	
0–2 weeks	NWB in splint.
2–4 weeks	NWB in tall boot.
4–6 weeks	Ankle ROM.
6–10 weeks	Progression to WBAT in tall boot. Physical therapy Rx.
10-16 weeks	ASO brace. Continue PT. No high impact exercise for four months.

Brostrom or Peroneal Repair/Reconstruction	
0–2 weeks	NWB in splint.
2–4 weeks	NWB in SLC.
4–8 weeks	Progression to WBAT in tall boot. Stirrup at night. Physical therapy Rx.
8–12 weeks	Wean out of boot. Stop stirrup. ASO brace while weight bearing.
12+ weeks	Continue PT. No high impact exercise for 12 weeks. Brace for one year while on uneven ground.

Ankle Fusion	
0–2 weeks	NWB in splint.
2–6 weeks	NWB in SLC.
6–12 weeks	Progression to WBAT in tall boot based on X-rays.
12–16 weeks	Wean out of boot based on X-rays. ASO brace.

Total Ankle Replacement	
0–2 weeks	NWB in splint.
2–4 weeks	NWB in splint or SLC.
4–6 weeks	Progression to WBAT in tall boot. Ankle ROM. Physical therapy Rx.
8–12 weeks	Continue PT. No high impact exercise for 12 weeks.

Ankle Fracture ORIF (based on type of fracture and quality of fixation)	
0–2 weeks	NWB in splint.
2–6 weeks	NWB in SLC or tall boot.
6–10 weeks	Progression to WBAT in tall boot based on X-rays. Ankle ROM.
10–14 weeks	Wean out of boot. WBAT in ASO brace. Physical therapy Rx.

Abbreviations	
NWB	non-weight bearing
WBAT	weight bearing as tolerated
WB	weight bearing
SLC	short leg cast
ROM	range of motion
ASO	ankle stabilizing orthosis