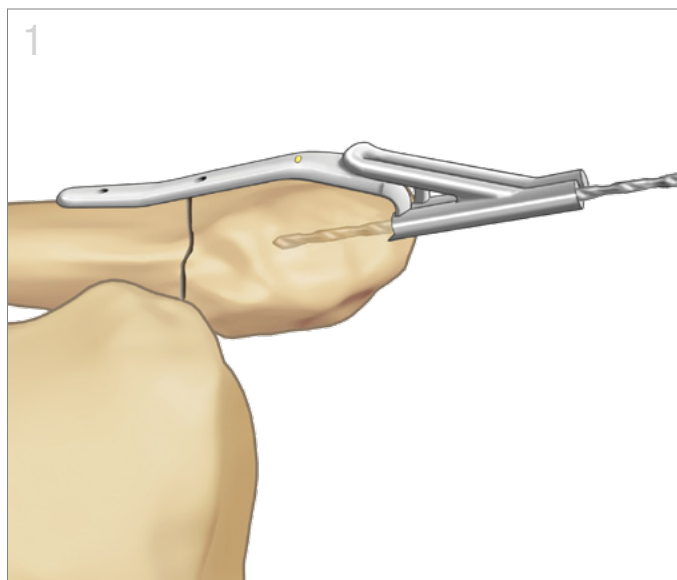




# Ankle Hook Plate™

Surgical Technique | *TriMed Ankle Fixation System™*



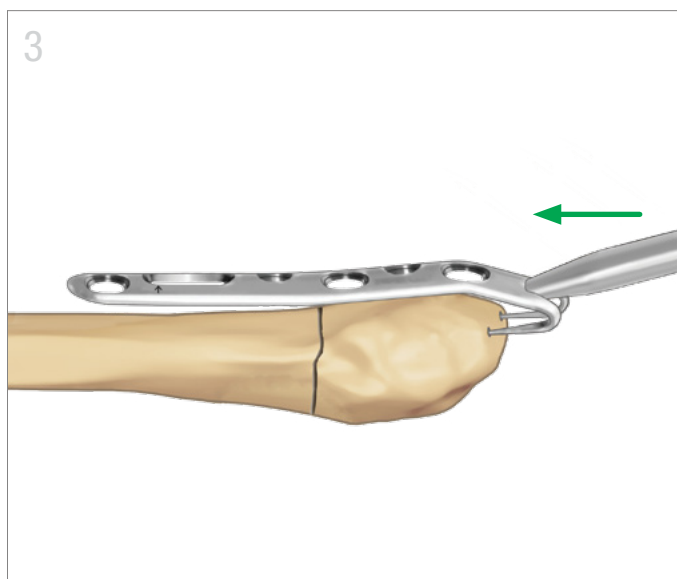
### Exposure and Initial Reduction

- Expose the lateral malleolus with a mid-lateral incision.
- Manually reduce the fracture to restore length and axial alignment. Temporarily hold reduction.
- Hold the referencing loop of the Hook Plate Drill Guide firmly on the bone surface with thumb. Drill two holes through the outer cortex of the lateral malleolus with a 2.0mm (yellow) drill.



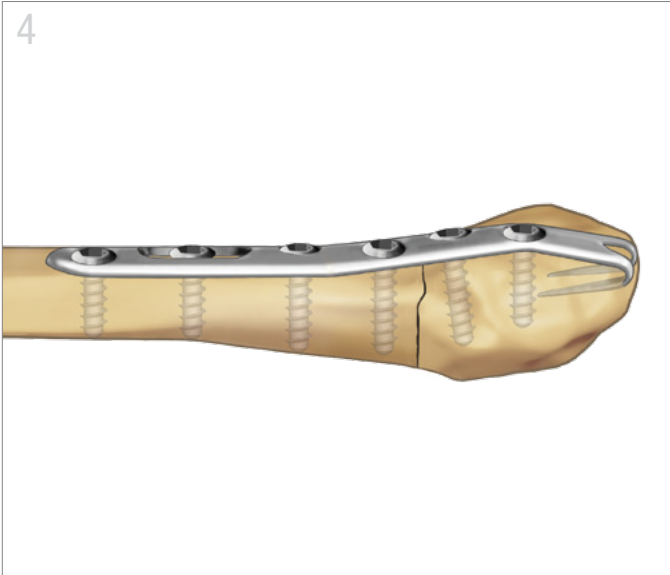
### Inserting Hook Plate

- Engage the hooks of the plate into the drill holes in the tip of lateral malleolus.



### Seating Plate

- Seat the Impactor between the two hooks and impact the plate into distal fragments.
- Adjust the reduction and place a 3.2mm cortical bone screw into the slotted hole.



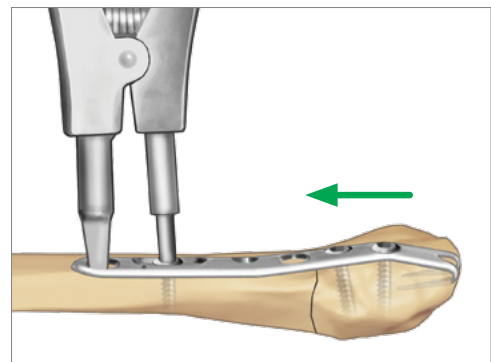
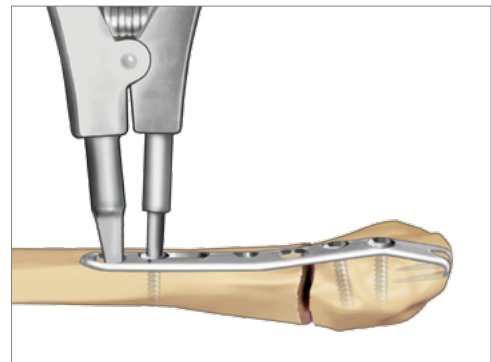
### Final Fixation

- Place additional 3.8mm cancellous screws into the distal fragment as needed.
- Use the Expander/Compression tool to compress the fracture as indicated (see Tips).
- Complete fixation of the proximal fragment with 3.2mm cortical bone screws.

### TIPS

#### Technique for Additional Compression

- After securing distal fragment, place a 3.2mm cortical bone screw in the end of the slotted hole farthest from the fracture. Do not completely seat against the plate.
- Engage the driver tip of the Expander/Compression Tool into the screw head. Insert the hook of the Expander/Compression Tool in the adjacent empty screw hole away from the fracture/osteotomy.
- Gently squeeze the Expander/Compression Tool to obtain desired compression. Tighten the slotted hole screw.



All implants made from surgical grade stainless steel

### Ankle Hook Plate™

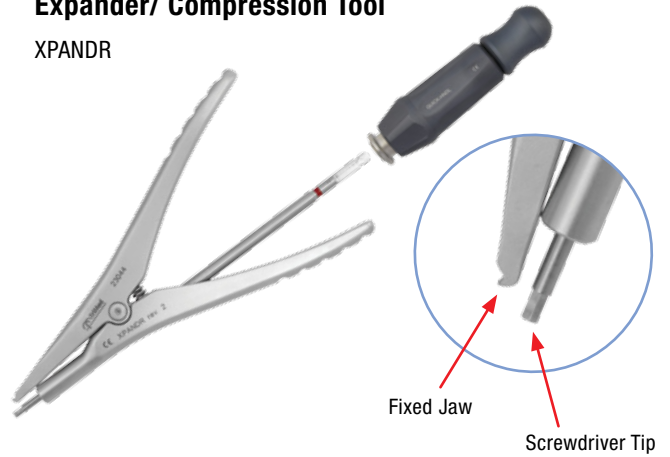
HOOK-4  
HOOK-6  
HOOK-8  
HOOK-10\*  
HOOK-12\*

\*Special Order



### Expander/ Compression Tool

XPANDR



### Cortical Screw

HEX3.2-xx  
8mm to 40mm



### Cortical Locking Screw

LCBS3.2-xx  
8mm to 24mm



### Cancellous Screw

CAB3.8-xx  
10mm to 40mm



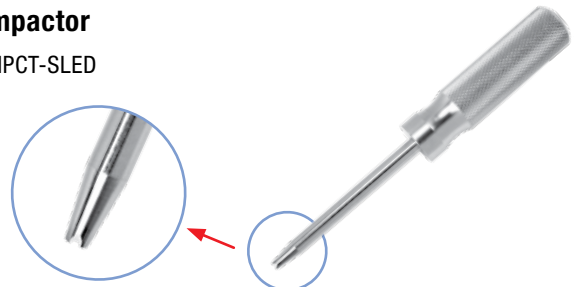
### Ankle Hook Plate Drill Guide

GDAH00K-2.0



### Impactor

IMPCT-SLED



## TriMed Ankle Fixation System™



Ankle Hook Plate™



Medial Malleolar Sled™



Sidewinder™



TriMed, Inc. / 27533 Avenue Hopkins / Valencia, CA 91355 USA / 800-633-7221 / www.trimedortho.com

Patent Coverage: TriMed, Inc. products are covered by patents issued in the U.S. and in foreign jurisdictions. The presently issued U.S. patents are: 5,709,682; 5,931,839; 5,941,878; 6,077,266; 6,113,603; 7,037,308; 7,195,633; 7,540,874; 8,177,822; 8,821,508; 8,906,070; 9,089,376; 9,283,010; 9,220,546. The TriMed Ankle Hook Plate has U.S. and international patents pending. TriMed Ankle Hook Plate is a trademark of TriMed, Inc.

The technique presented is one suggested surgical technique. The decision to use a specific implant and the surgical technique must be based on sound medical judgment by the surgeon that takes into consideration factors such as the circumstances and configuration of the injury.

