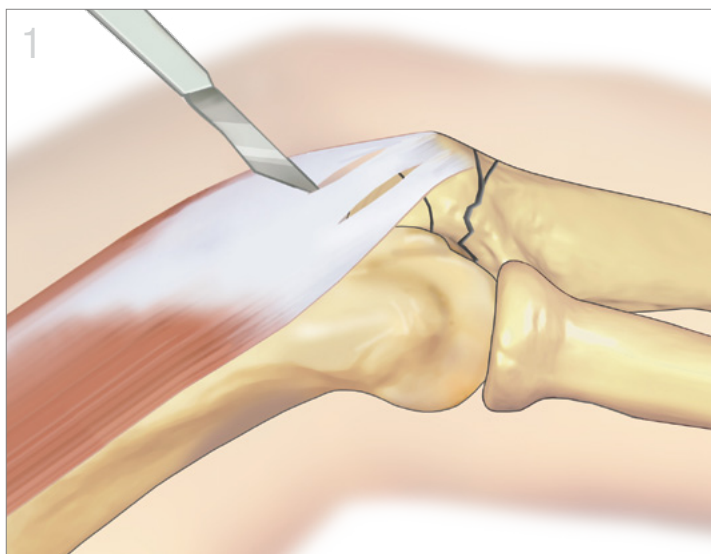




Olecranon Hook Plate™

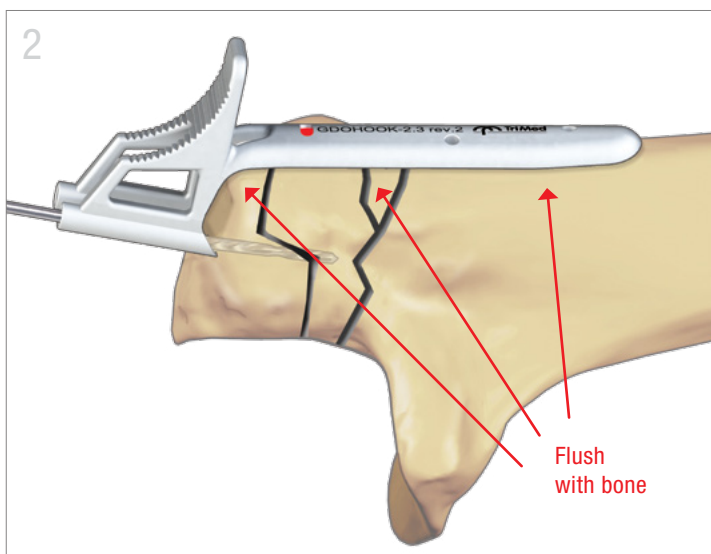
Surgical Technique | *TriMed Elbow Forearm System™*





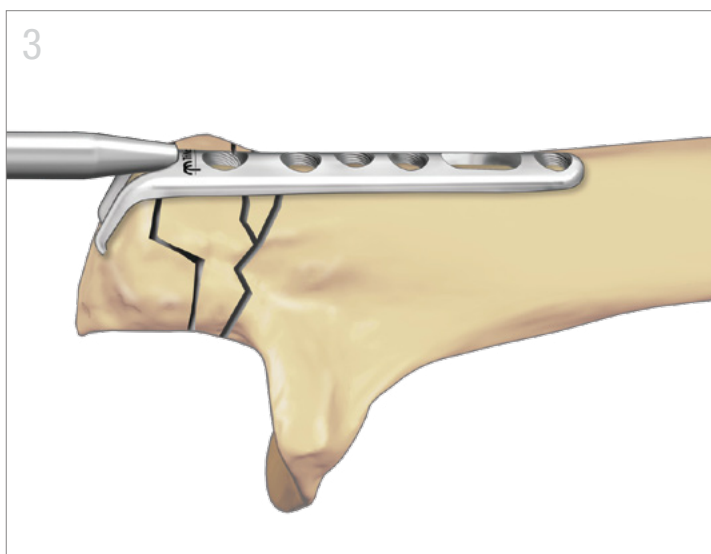
Exposure and Reduction

- Expose the olecranon with a standard posterior approach.
- Reduce the fracture and hold with K-wires.
- Make two longitudinal incisions in line with the fibers of the triceps insertion down to the proximal tip of the olecranon.



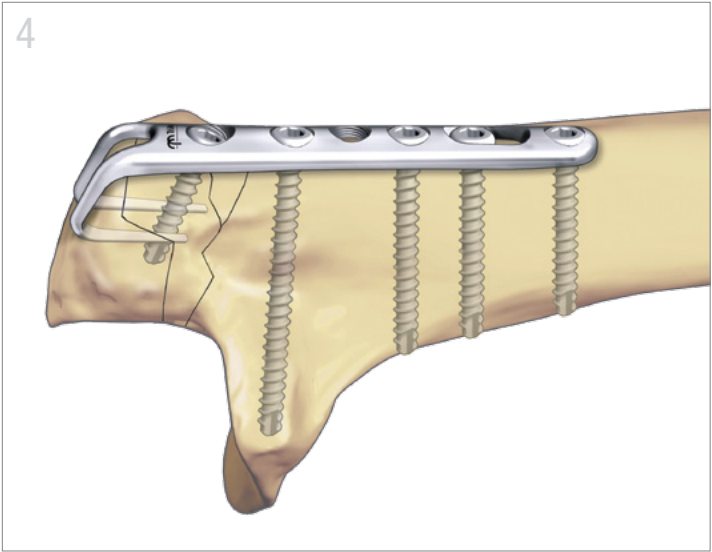
Bone Preparation

- Apply the Hook Drill Guide on the olecranon ensuring the guide is completely seated and flush with the bone. Drill two holes through the outer cortex with a 2.3mm (red) drill.



Inserting Hook Plate

- Engage the plate's hooks into the holes in the olecranon.
- Seat the Impactor between the two hooks and impact the plate into the distal fragment.
- Confirm that reduction is adequate.
- Place a 3.2mm cortical screw into the distal end of the slotted hole.



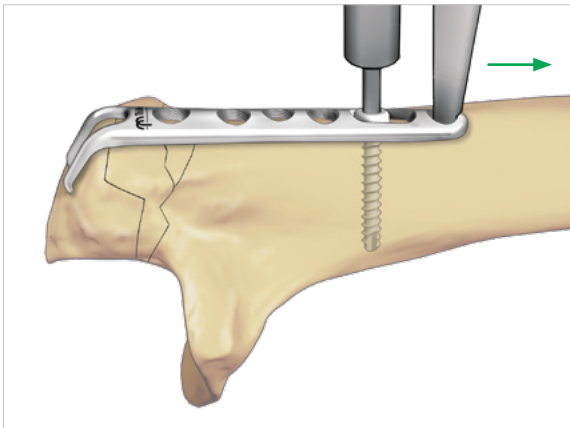
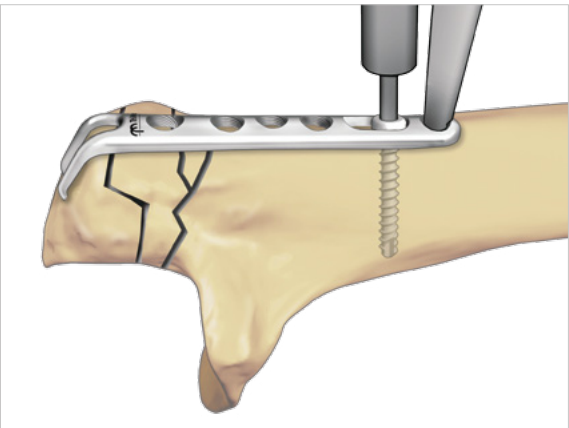
Final Fixation

- Use the Expander/Compression tool to compress the fracture as indicated (see Tips).
- Complete fixation with 3.2mm screws.

TIPS

Technique for Adding Compression

- Place a 3.2mm cortical screw in the end of the slotted hole farthest from the fracture. Do not completely seat the screws: leave 1/4 turn loose.
- 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 screw.



All implants made from surgical grade stainless steel

Olecranon Hook Plate™

Neutral
OHOOK-4

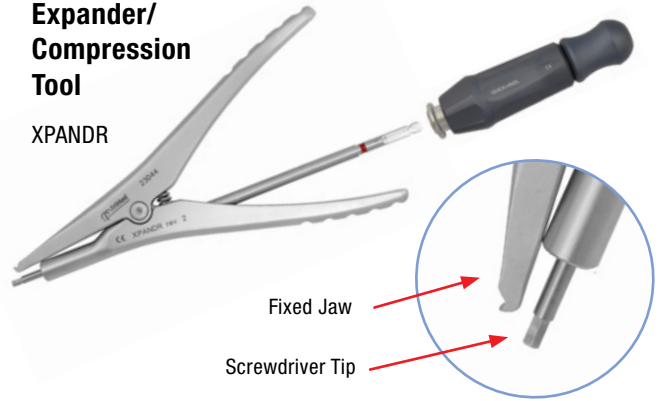
Left Offset
OHOOKL-6
OHOOKL-8

Right Offset
OHOOKR-6
OHOOKR-8



**Expander/
Compression
Tool**

XPANDR



Fixed Jaw

Screwdriver Tip

**Olecranon Hook Plate
Drill Guide**

GDOHOOK-2.3



Drill Guide

GUIDELCBS-2.3



Cortical Screw

HEX3.2-xx
08mm to 40mm



Cortical Locking Screw

LCBS3.2-xx
08mm to 30mm

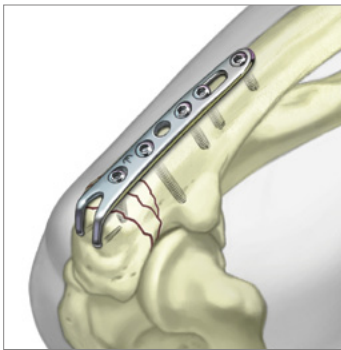


Impactor

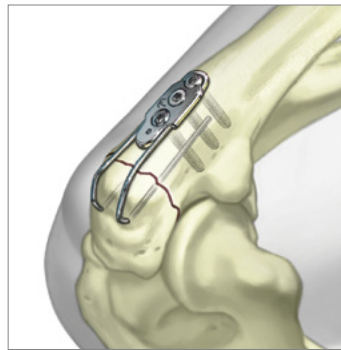
IMPCT-SLED



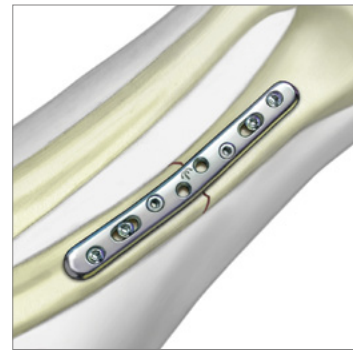
TriMed Elbow Forearm System™



Olecranon Hook Plate™



Olecranon Sled™



Forearm Plate



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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 Olecranon Hook Plate has U.S. and international patents pending. TriMed Olecranon 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.

