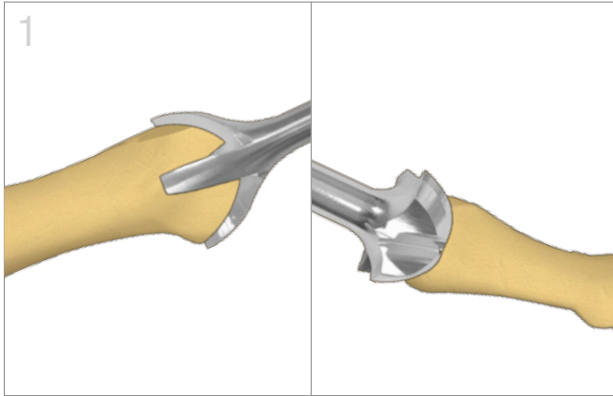


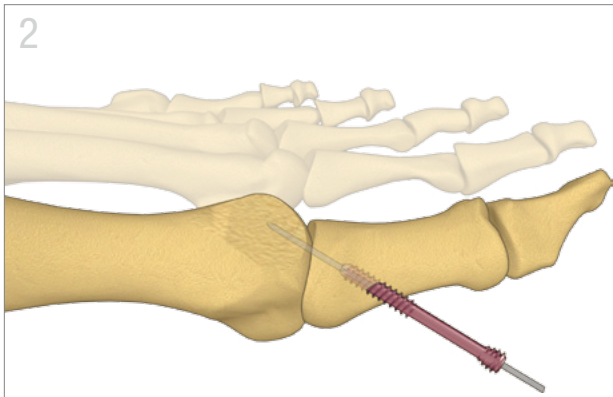
MTPJ Plate

Surgical Technique | *TriMed Foot Plating System™*



Exposure and Joint Preparation

- Make dorsal incision over the MTPJ medial to the extensor hallucis longus tendon down to joint capsule, taking care to avoid the dorsomedial cutaneous nerve.
- Perform arthrotomy and expose joint, releasing collateral ligaments and removing osteophytes. Resect medial eminence.
- Prepare joint with spherical reamers or by making flat cuts.



Screw Placement

- Position arthrodesis and provisionally fix with K-wires. Aim a 1.1 mm K-wire from distal medial to proximal lateral across the joint to desired depth.
- Measure with Wire Gauge. Drill with a 2.4mm cannulated drill bit. Insert appropriate length 3.5mm cannulated screw.

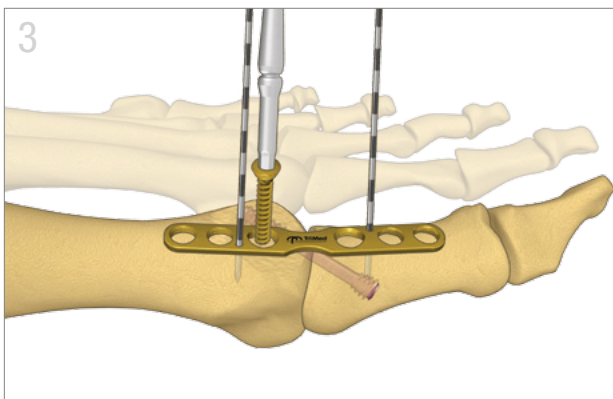
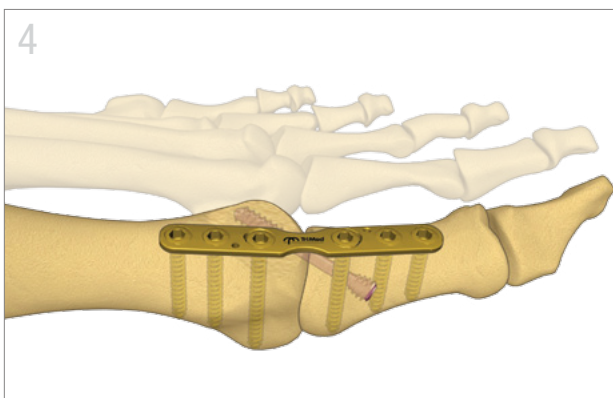


Plate Application

- Position plate over fusion site and temporary hold with 1.1 mm K-wires.
- Drill with the appropriate diameter drill bit and drill guide. Insert screws.



Final Fixation

- Remove remaining K-wires. Check final screw placement and arthrodesis on C-arm.
- Irrigate and close in layers.