FOOTMOTION PLATING SYSTEM
MINI INVASIVE BUNION OSTEOTOMY

Indications: The Footmotion Plating System is intended for arthrodeses, fractures and osteotomies fixation and revision surgeries of the foot in adults.

Contraindications:
- Serious vascular deterioration, bone devitalization.
- Pregnancy.
- Acute or chronic local or systemic infections.
- Lack of musculo-cutaneous cover, severe vascular deficiency affecting the concerned area.
- Insufficient bone quality preventing a good fixation of the implants into the bone.
- Muscular deficit, neurological deficiency or behavioral disorders, which could submit the implant to abnormal mechanical strains.
- Allergy to one of the materials used or sensitivity to foreign bodies.
- Serious problems of non-compliance, mental or neurological disorders, failure to follow post-operative care recommendations.
- Unstable physical and/or mental condition.

Unique design dedicated to bunion metatarsal osteotomies for severe Hallux Valgus.

External guide for minimally invasive surgery.

Transfixation screw crossing the cut increasing stability and compression.

REFERENCES

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<tr>
<th>METATARSAL BASAL OSTEOTOMY PLATES</th>
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<tr>
<td>FFGD1</td>
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<td>FFD01</td>
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The associated instruments and screws are available in the Footmotion Plating System set.

INSTRUMENTS DEDICATED TO MINIMALLY INVASIVE SURGERY

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<tr>
<td>ANC1057</td>
<td>MIS guide for metatarsal basal closing wedge - Left</td>
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<td>ANC1058</td>
<td>MIS guide for metatarsal basal closing wedge - Right</td>
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<td>ANC1059</td>
<td>Ø2.0 mm threaded guide gauge for Ø2.8 mm screws - MIS MIBO</td>
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Ø2.8 MM SCREWS

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<td>SLT2.8Lxx</td>
<td>Locking screw - Ø2.8 mm - L10 mm to L40 mm (2 mm incrementation)</td>
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<tr>
<td>RLT2.8Lxx</td>
<td>Non locking screw - Ø2.8 mm - L10 mm to L40 mm (2 mm incrementation)</td>
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ANC1057  ANC1058
SURGICAL TECHNIQUE

Example: mini invasive bunion osteotomy for hallux valgus treatment

1. Create a percutaneous cut by using a shannon burr. The enter point should be on the dorsal part of the 1st metatarsal and the cut has to be lateral.

2. Hold the closing with a Ø1.6 mm L150mm pin (33.0216.150) targeting the 2nd metatarsal to achieve a lateral closing of the 1st metatarsal.

3. Using the plate as a template, position the two incisions.

4. Assemble the guide to the plate with the two proximal drill guides. Insert the plate through the proximal incision. Then, insert the oblique pin to verify the good positioning. The Ø1.2 mm L70 pin (33.0212.070) must target the proximal lateral part of the 1st metatarsal.

5. In the most distal hole of the plate, perform the drilling by using the drill through the guide. Insert a Ø2.8 mm locking screw (SLT2.8Lxx) using the T8 screwdriver (ANC575).

6. Using the same technique as step 5, insert a Ø2.8 non-locking screw (RLT2.8Lxx) in the transfixation hole.

7. Fill the last two holes with Ø2.8 mm locking screws (SLT2.8Lxx) following the step 5.

8. Then, remove the pins and instrument.

FINAL RESULT

Following the surgeons preferences, perform the exostectomy and the akin procedure.