### Contact details

If you are interested in

VaWiKo® EPI-PLATE

please feel free to contact us

# VaWiKo® EPI-PLATE

hole distance 12 | 16 with | without claw hooks





# Königsee Implantate GmbH

OT Aschau | Am Sand 4 07426 Allendorf Germany

export@koenigsee-implantate.de

+ 49 36738 498-560

or your local sales representatives.

## All advantages at a glance

- Bending point in the centre for controlled shaping of the plate for the anatomy of the bone
- Optional claw hooks allow secure positioning without risk of displacement once the position on the periosteum has been established
- Protection of the periosteum by contouring the underside as a "Low-contact plate"
- Slim plate design and insertion of the screws without protruding for the protection of soft tissue

### Target group

The supply with a VaWiKo® EPI plate takes place at patients whose growth plates are not yet closed. The potential for further growth must be clinically and radiologically evaluated.







### Indications

#### On the tibia

- Guided growth in the frontal plane at the epiphyseal joints of the tibia.
- Guided growth in the region of the sagittal plane on the epiphyseal plates of the tibia (in the case of a recurving growth of the tibial epiphysis, growth modulation of the inclination of the tibial joint area is possible through the dorsally translocated implantation of plates on the inner and outer side).
- Influence on growth in the frontal plane at the upper ankle joint medially, possibly laterally and ventrally with restriction of the dorsiflexion at the upper ankle joint in the area of the distal tibial epiphysis.

#### On the femur

- Guided growth in the area of the distal femoral epiphysis.
- Influence of knee flexion contractures of minor and moderate extent up to a maximum of 25°.

#### Rarer indications

■ Blockage of the greater trochanter apophysis, blockages of the distal radius epiphysis, in the case of ulnar drift of the wrist, blockages in the region of the distal humerus in the case of cubitus varus or valgus.

### Features

- pure titanium, TiOB®-coated\*
- with claw hook or without claw hook
- plate lengths 24 mm or 28 mm
- plate width 10 mm
- plate thickness 1.8 mm
- 2 holes
- centred hole distance 12 mm or 16 mm
- predetermined bending point
- screws Ø 4.0 mm

#### Information

The system name VaWiKo® is derived from the German designation "Variabel winkelstabile Kombination", which translates into English as "variable angle-stable combination". This system combines conventionalplating technologies with angle-stable locking in variable angles. VaWiKo® is a registered trademark of Königsee Implantate GmbH.

TiOB® is is a surface treatment that brings optimized properties.

# VaWiKo® EPI plate 4.0 vas IH T



Set no. 19.563.00 VaWiKo® EPI plate 4.0 vas IH T

st sd

Cortical screw 4.0 as st Ø 4.0 mm; titanium

4.0 mm;fully threaded;titanium

Internal hexagon

(Jennamanana)

Internal hexagon



Cannulated screw 4.0





