The Marchac-Arnaud Distraction System
for fronto-orbital advancement
Removal of the distractor

Thanks to the flexible, easily adaptable mesh plates, the distractor can be attached to the temporal bone monocortically. This ensures easy access when the device is to be removed. A stabilization/retention period of three months is necessary for LeFort III, and six months for the monobloc procedure. A limited bilateral incision is sufficient to remove the isolated temporal distractor in LeFort-III procedures. In monobloc procedures, however, a coronal incision is mandatory.

Ident number

On each label one will find an identification number. In case of complaints please use the indicated numbers for traceability. It is advisable to attach the ident number to the patient’s file.

Bending procedure

To avoid mesh plate damage during the bending procedure, please use always two bending pliers ref. no. 25-486-13.

Literature/References


- Raposo de Amaral CM, Gradual bone distraction of the VII ISCFS. Santa Fe, NM, USA, 1997


Clinical Examples

Case I

Pre-op view I
Pre-op view II
Lat x-ray view
Post-distr. view I
Post-distr. view II
AP x-ray view

Case II

Pre-op view I
Pre-op view II
Lat x-ray view
Post-distr. view I
Post-distr. view II
AP x-ray view