



**MIFAS**  
by Greemip

**GRECMIP**  
Morocco

**SMACOT**

**DIRECTEURS DU COURS**  
Farid Ismael, MD, Morocco  
Samir Karrakchou, MD, Morocco  
**DIRECTEUR TECHNIQUE**  
Miquel Dalmau-Pastor, PhD, SPAIN

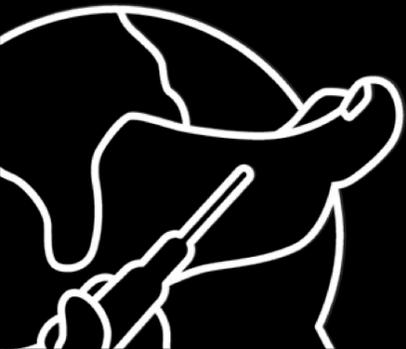
**Cours de Base sur Specimen**  
**Chirurgie mini-invasive**  
**et percutanée du pied**  
**18 DECEMBER 2022**  
Barcelone - Espagne

[www.mifas.org](http://www.mifas.org)

Cours en français 

# CHEVRON PERCUTANE (PERC – MICA)

O. LAFFENETRE



Chevron  
percutané

© by Pau Golans

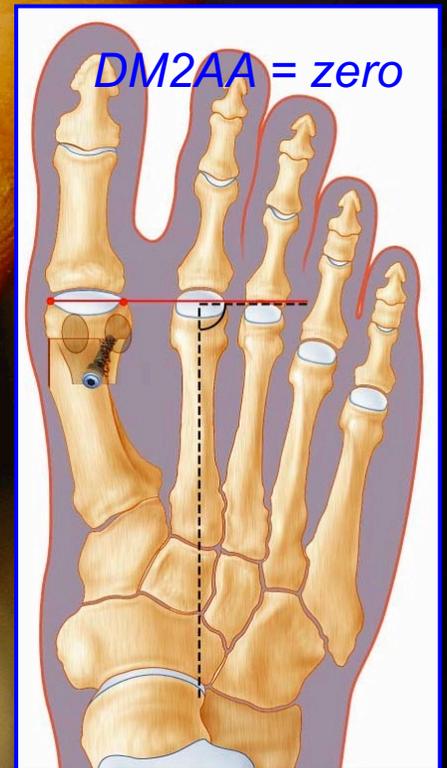
L'OSTEOTOMIE  
LE DEPLACEMENT  
LA FIXATION

Depuis 2008 ...

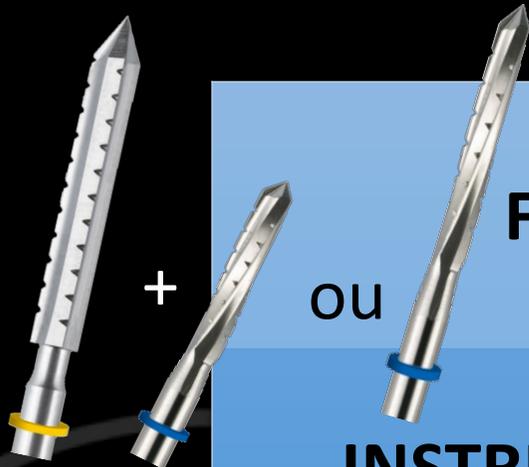
# L'OSTEOTOMIE



*Ostéotomie en chevron à ciel ouvert (2 or 3 coupes)*



# EQUIPEMENT REQUIS



**FRAISES**

- SHANNON 2 x 20 mm
- CHEVRON 2 or 3 X 20
- & SHANNON 2 X 12

**INSTRUMENTS MIS**

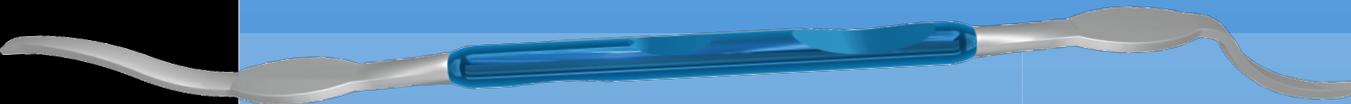
**TRANSLATEUR**

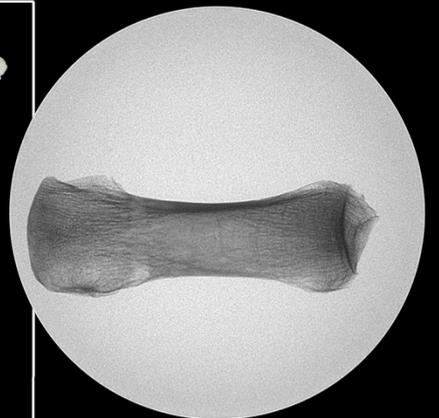
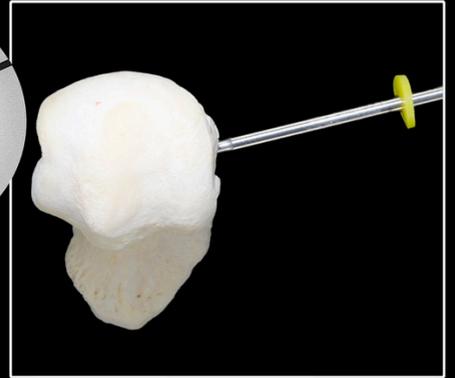
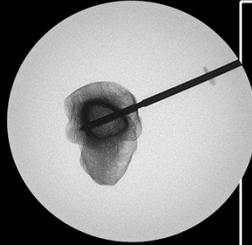
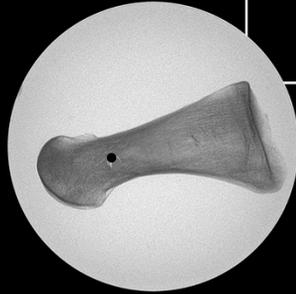
**LAME**

**BEAVER**

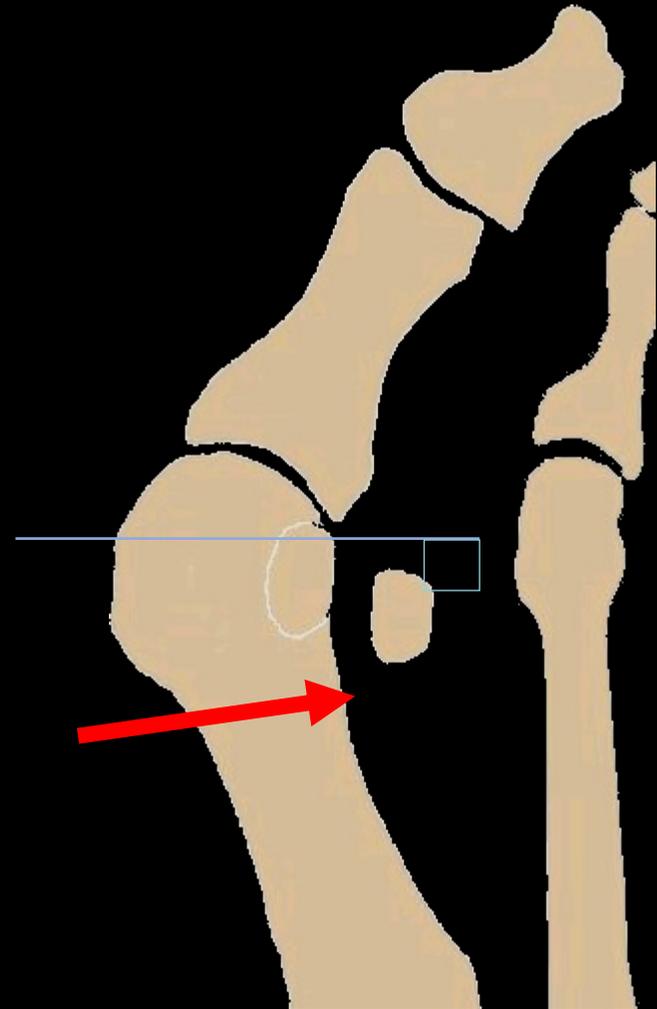
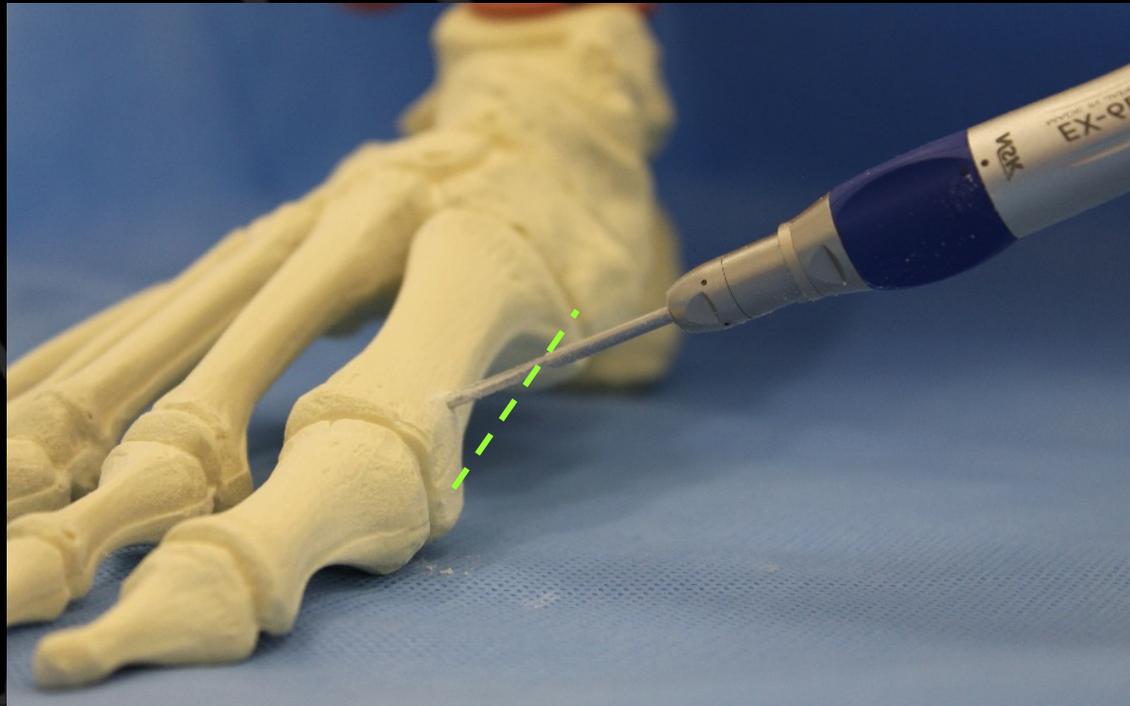
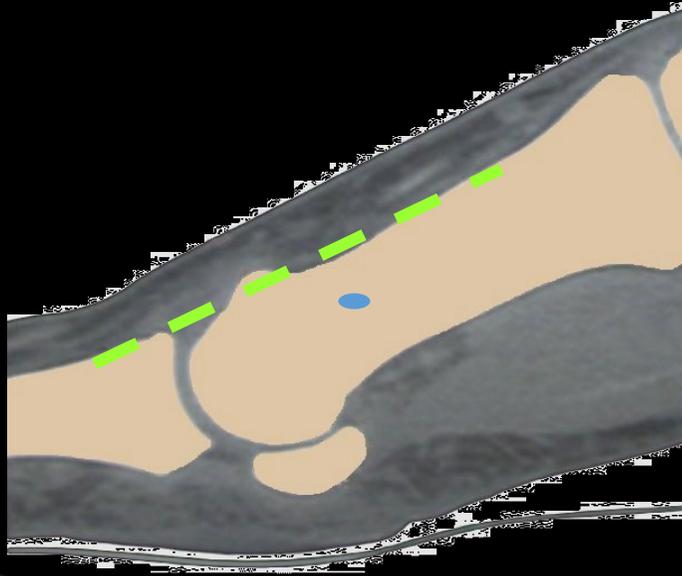
**VIS**

**(1-2)**  
**3 or 4 mm**

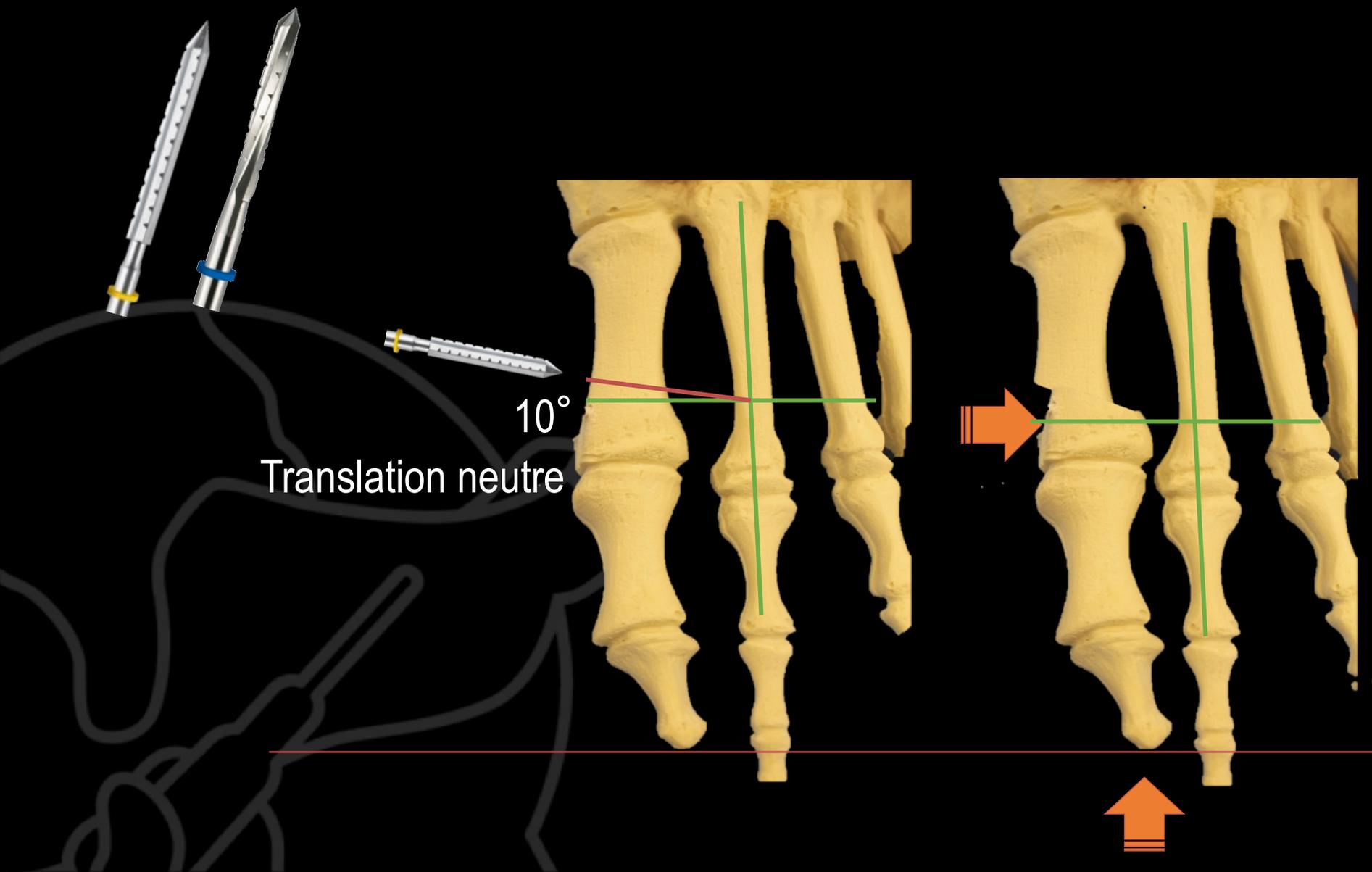




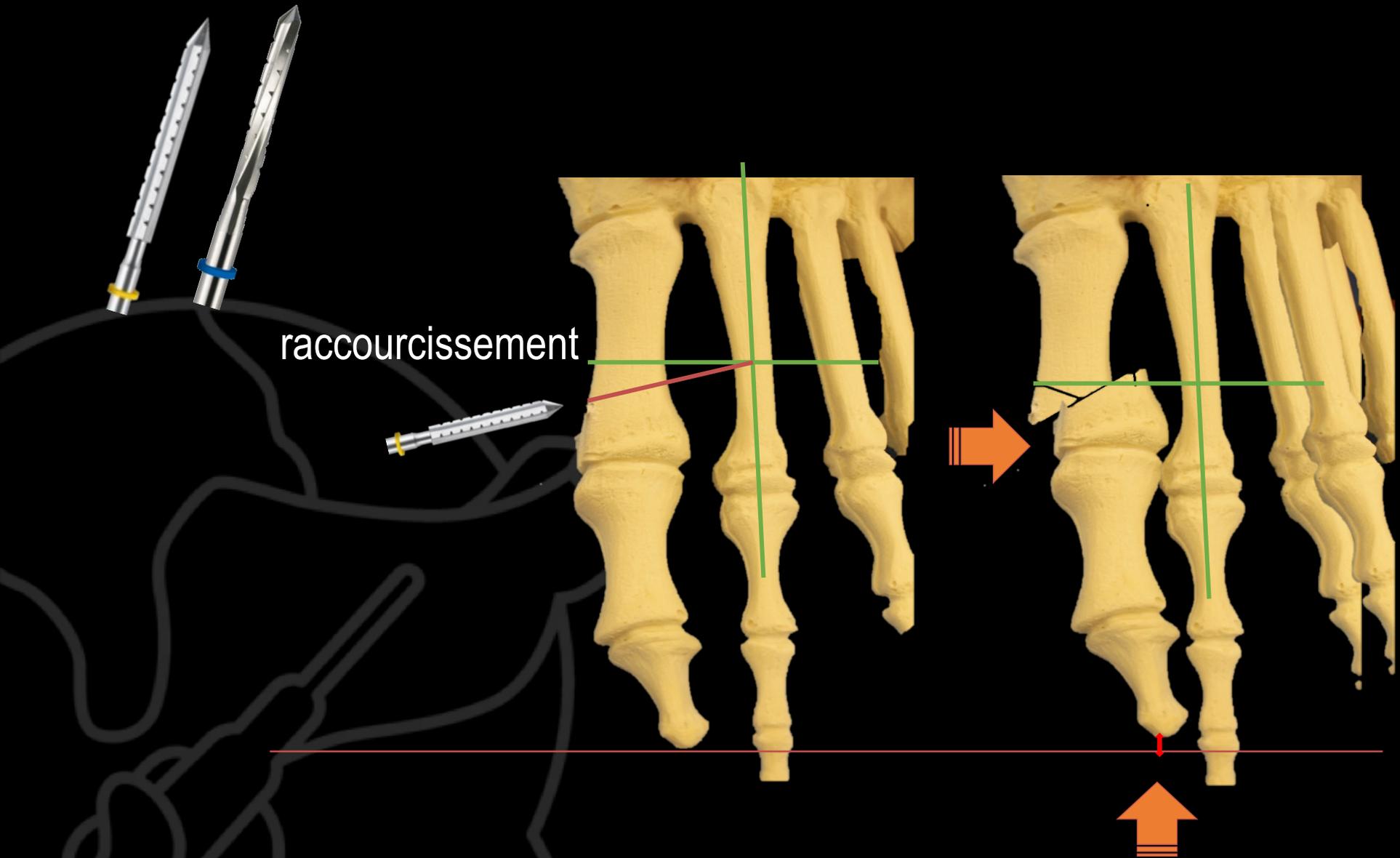
# 1ère Coupe LONGUEUR M1



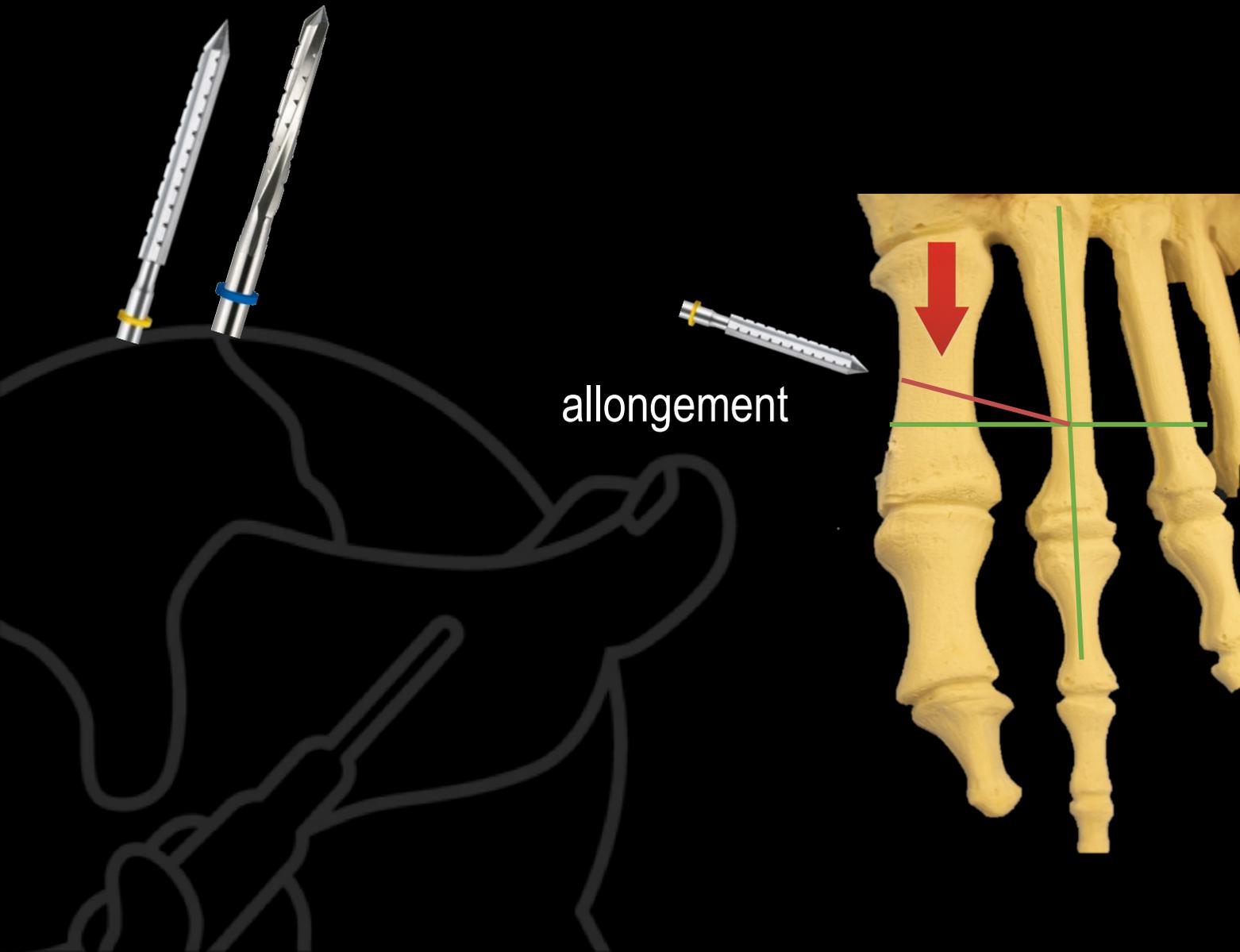
# 1ère Coupe LONGUEUR M1



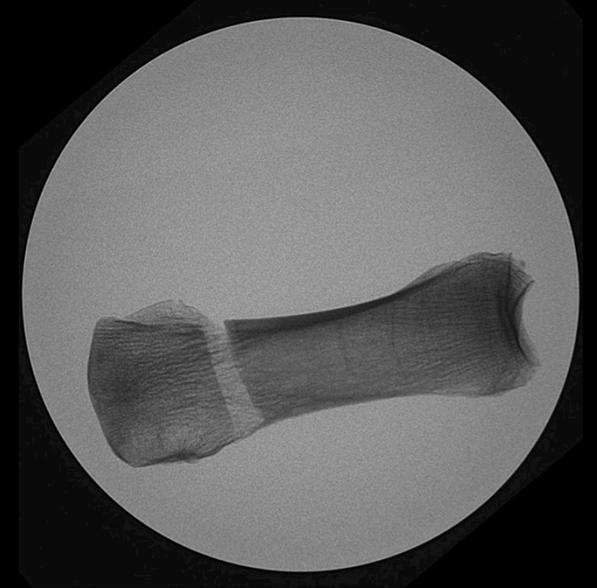
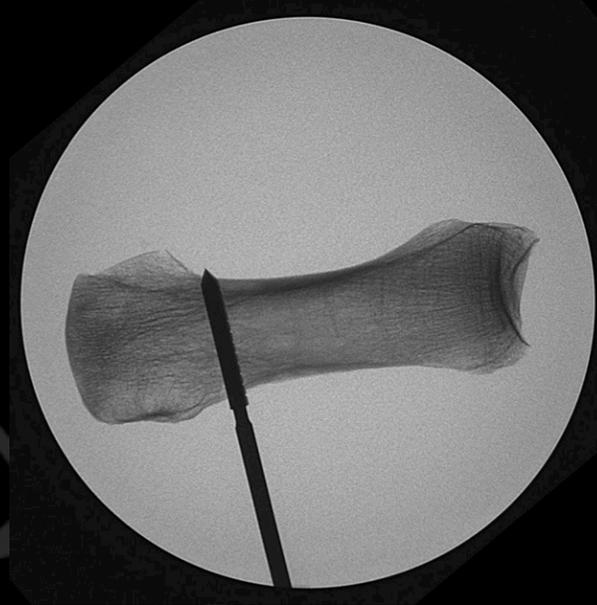
# 1ère Coupe LONGUEUR M1



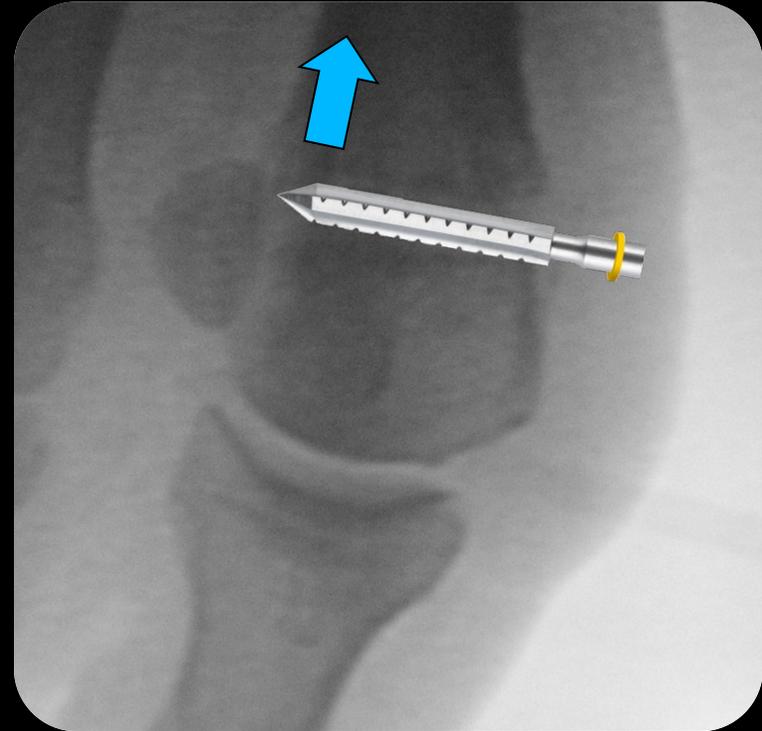
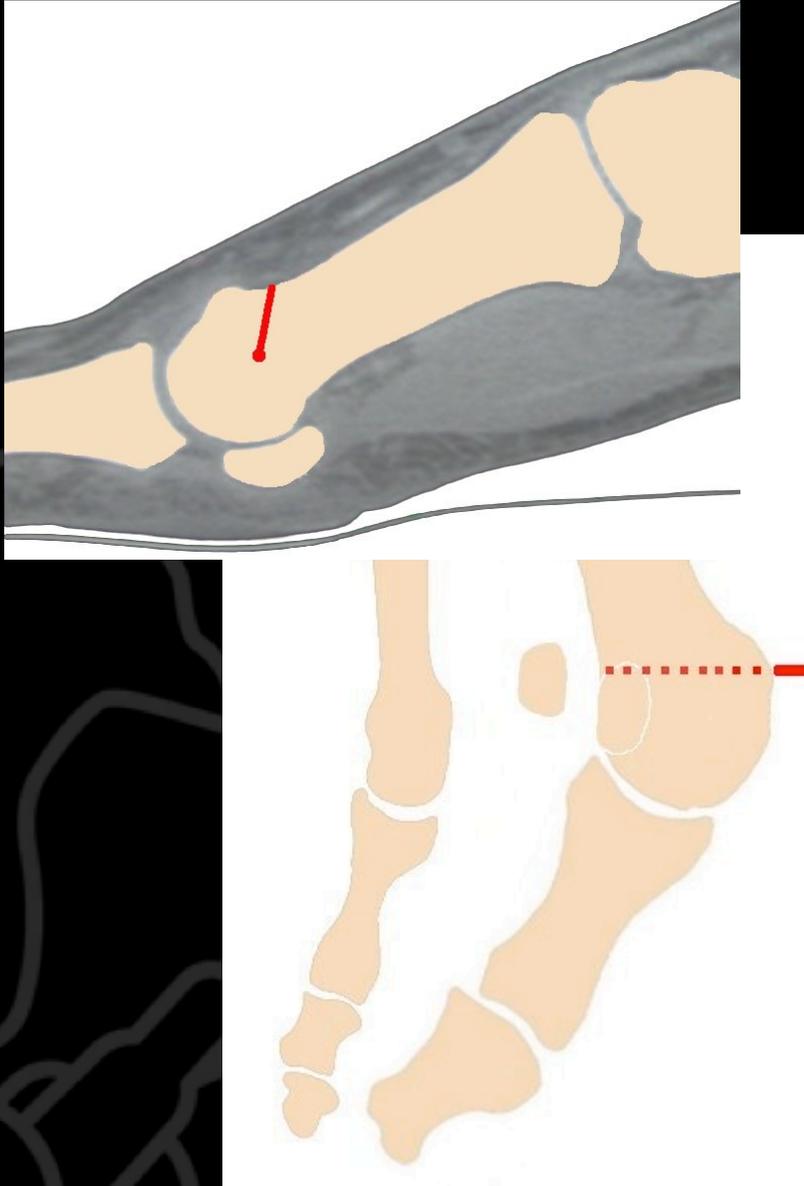
# 1ère Coupe *LONGUEUR M1*



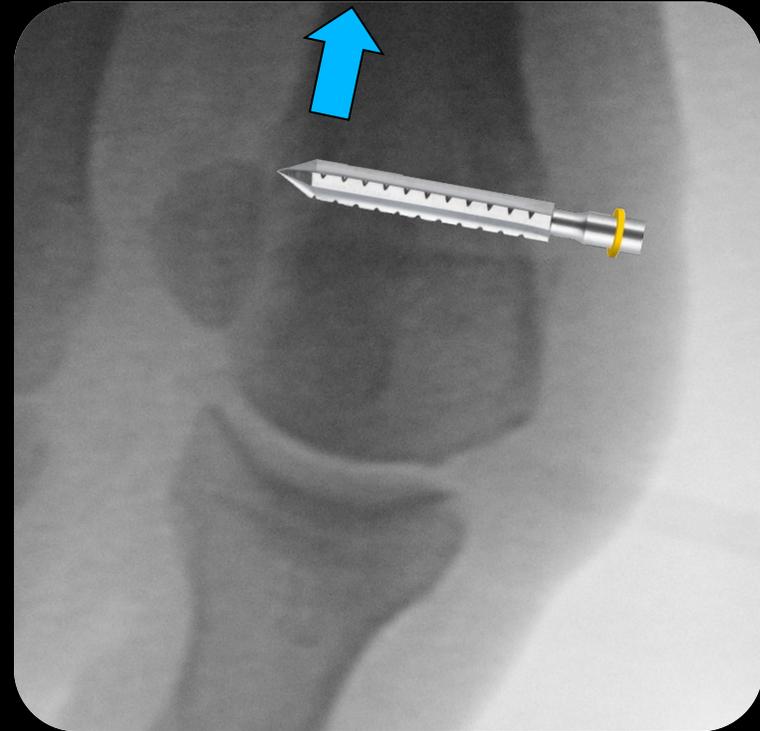
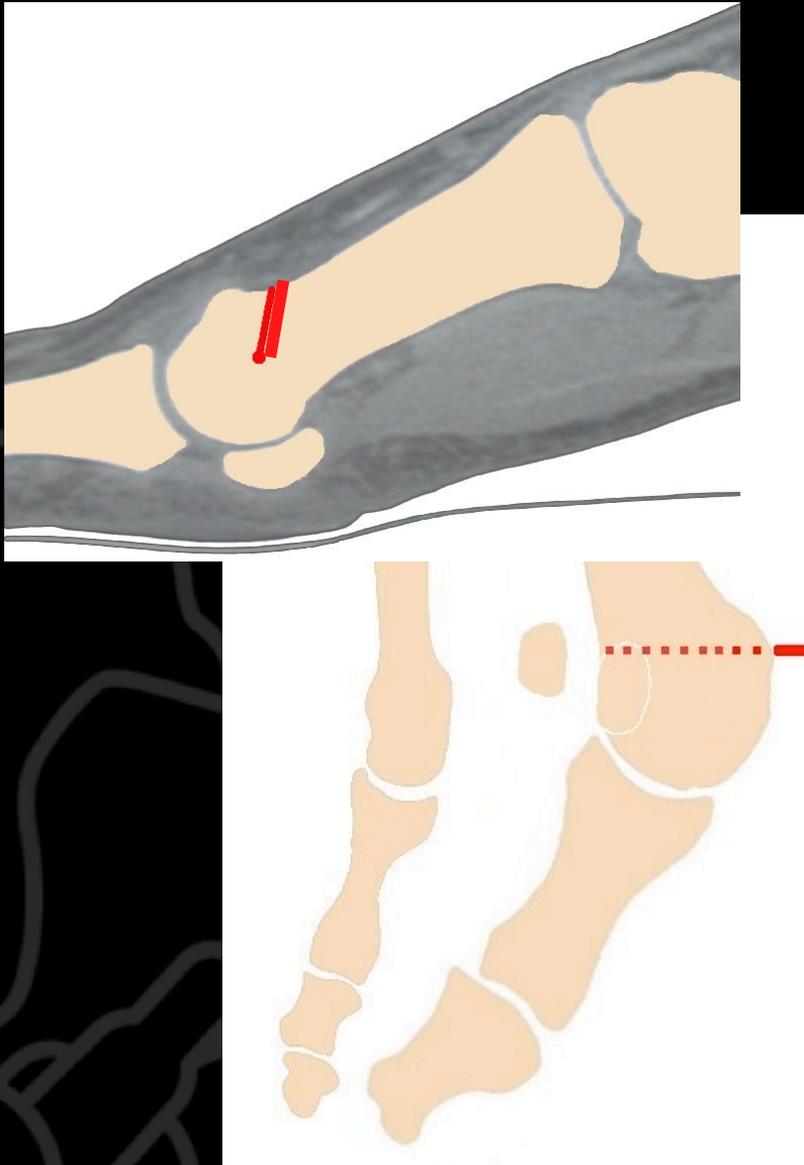
# 1ère Coupe *LONGUEUR M1*



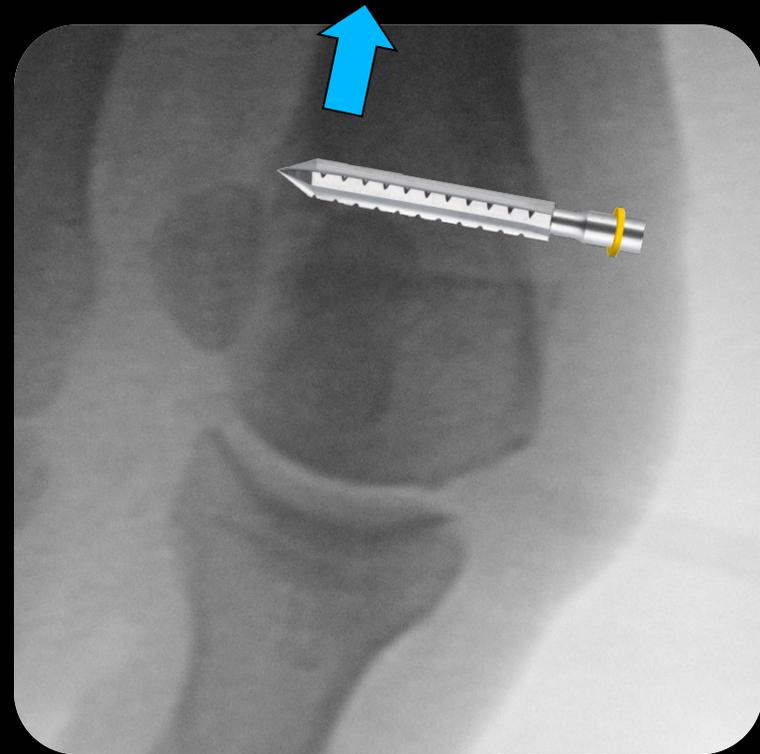
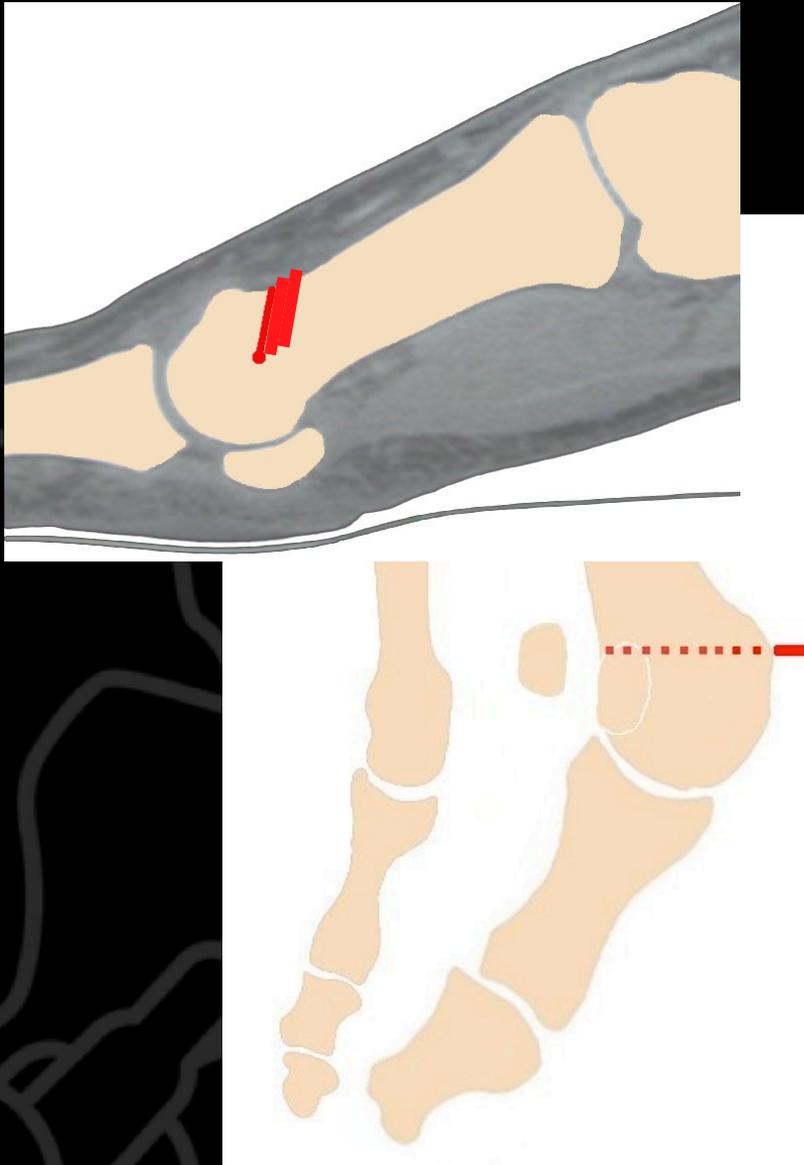
# 1ère Coupe LONGUEUR M1



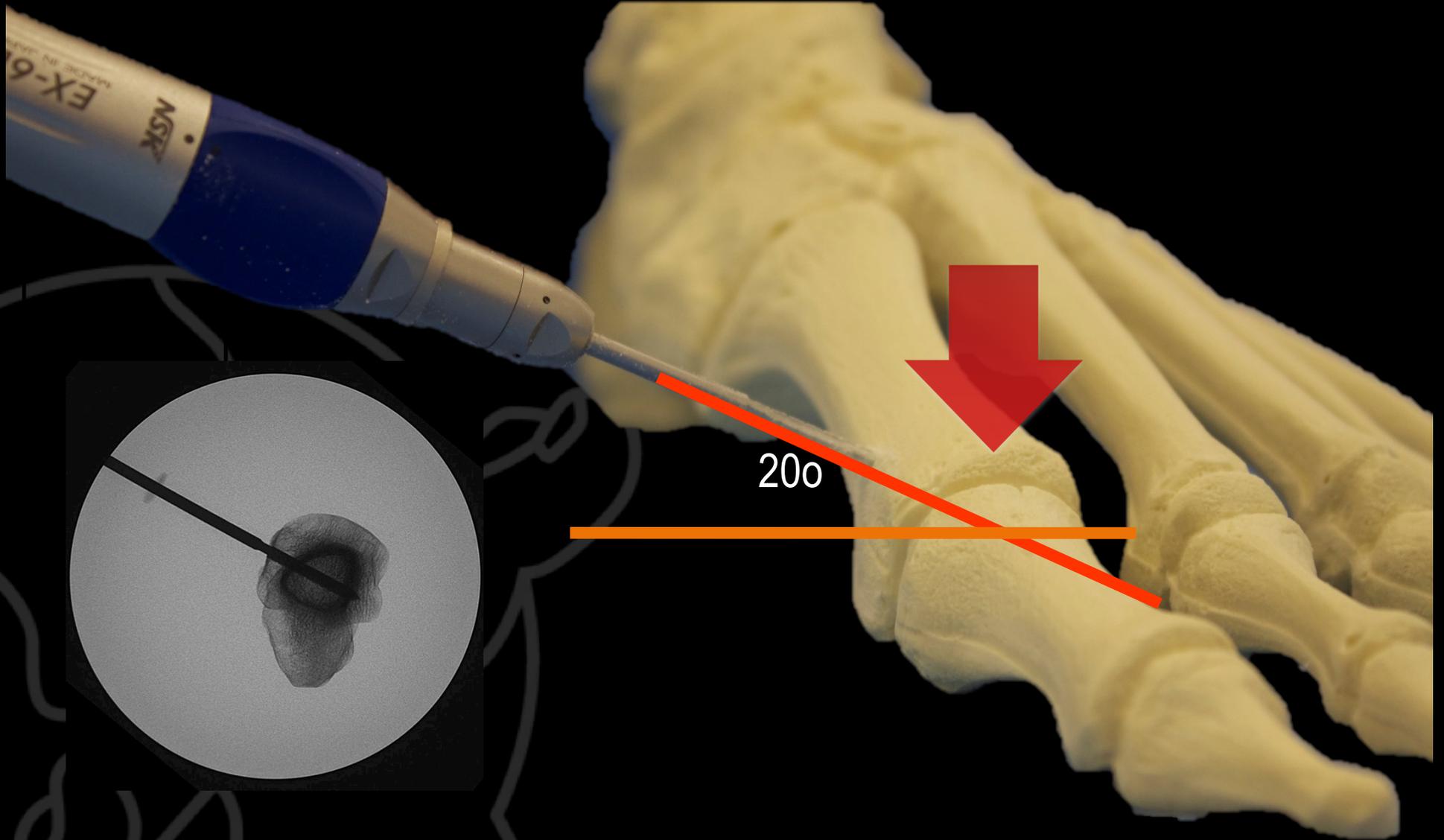
# 1ère Coupe LONGUEUR M1



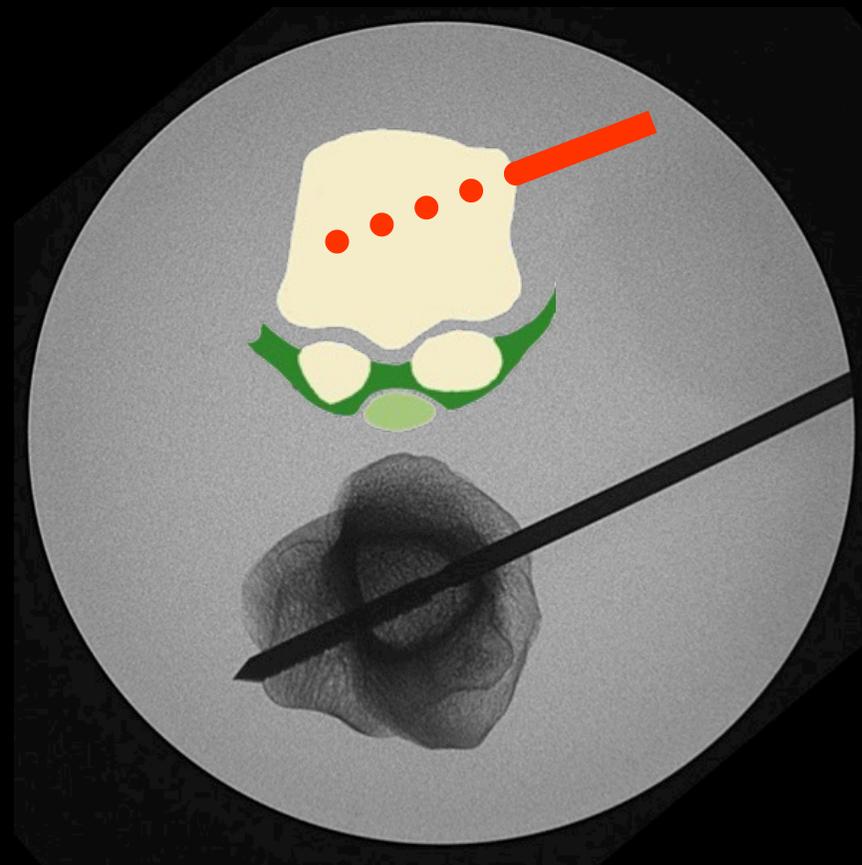
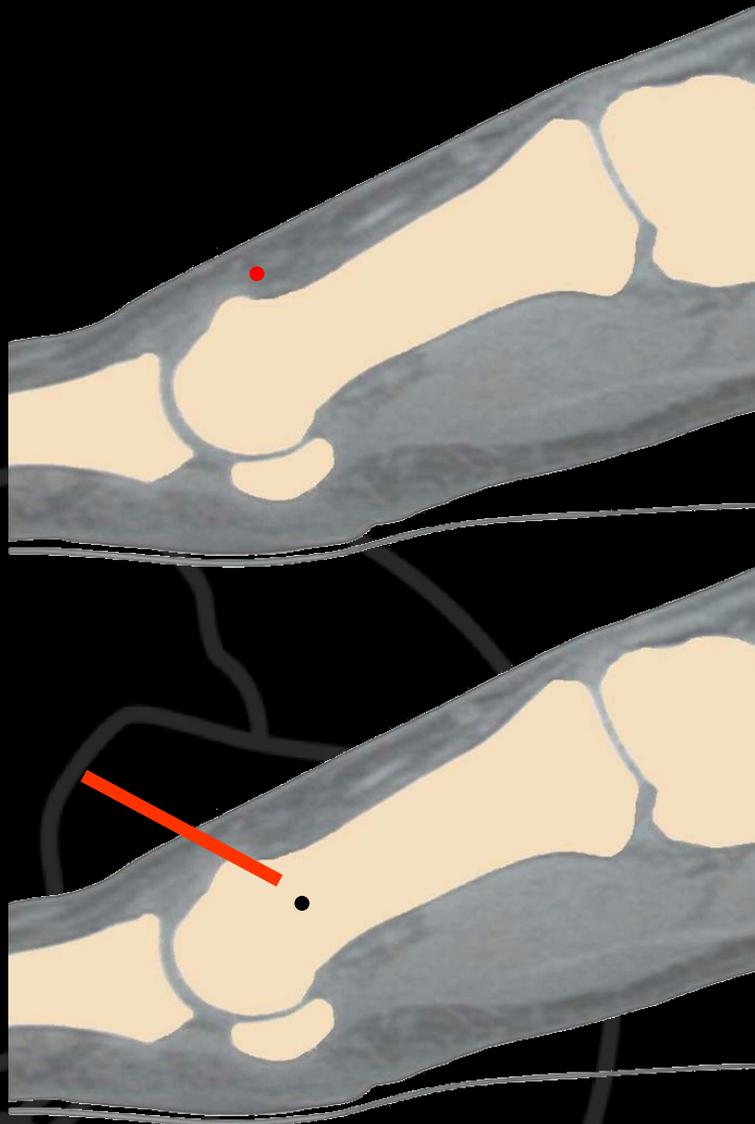
# 1ère Coupe LONGUEUR M1



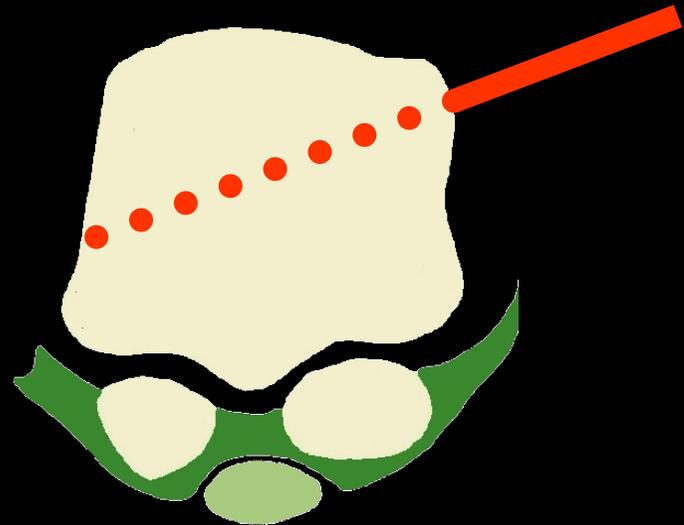
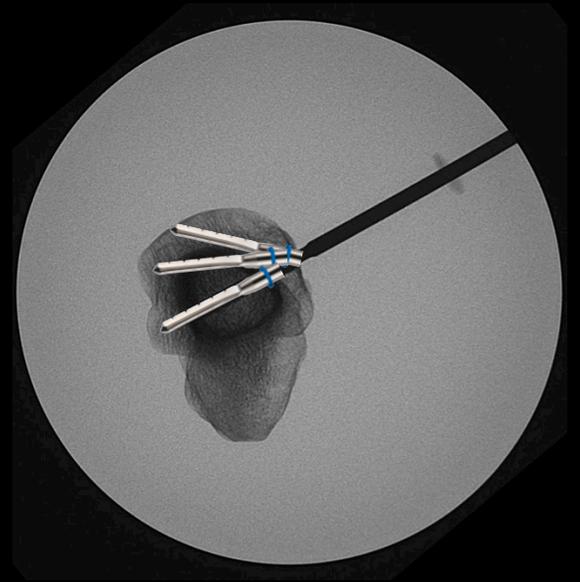
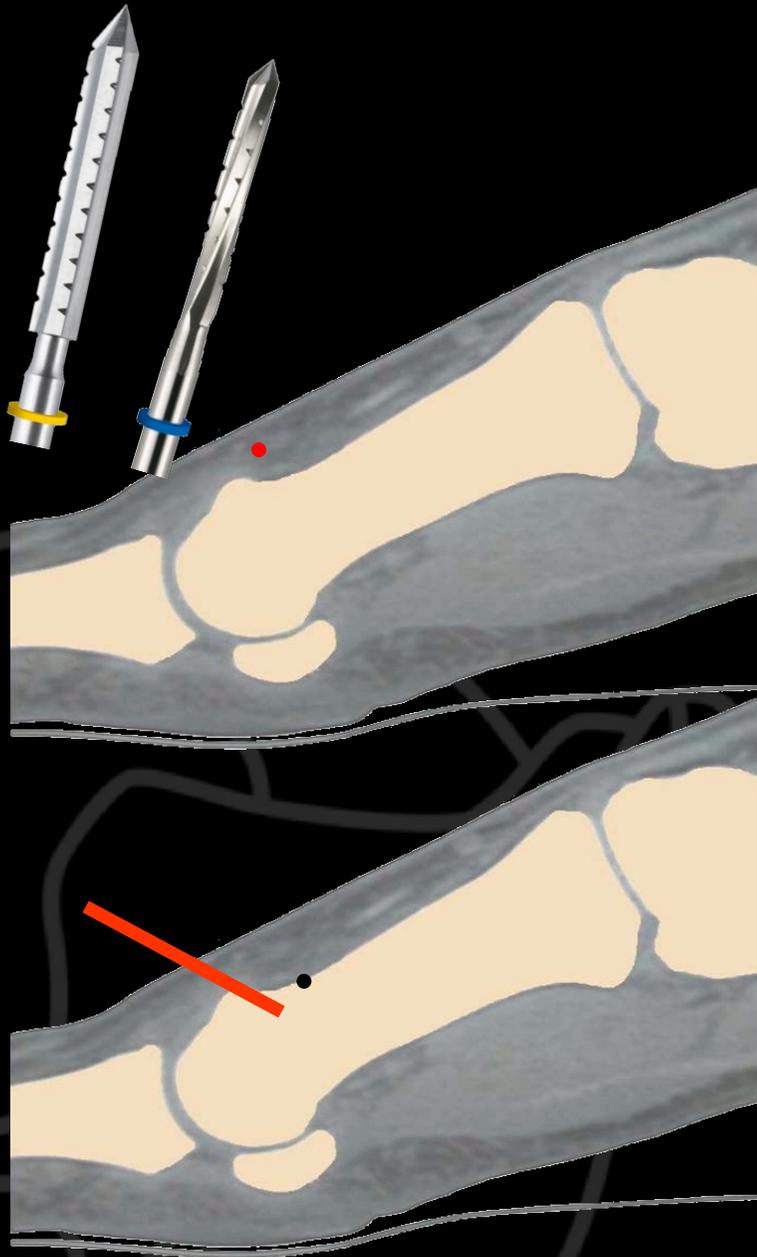
# 1<sup>ère</sup> COUPE ABAISSEMENT



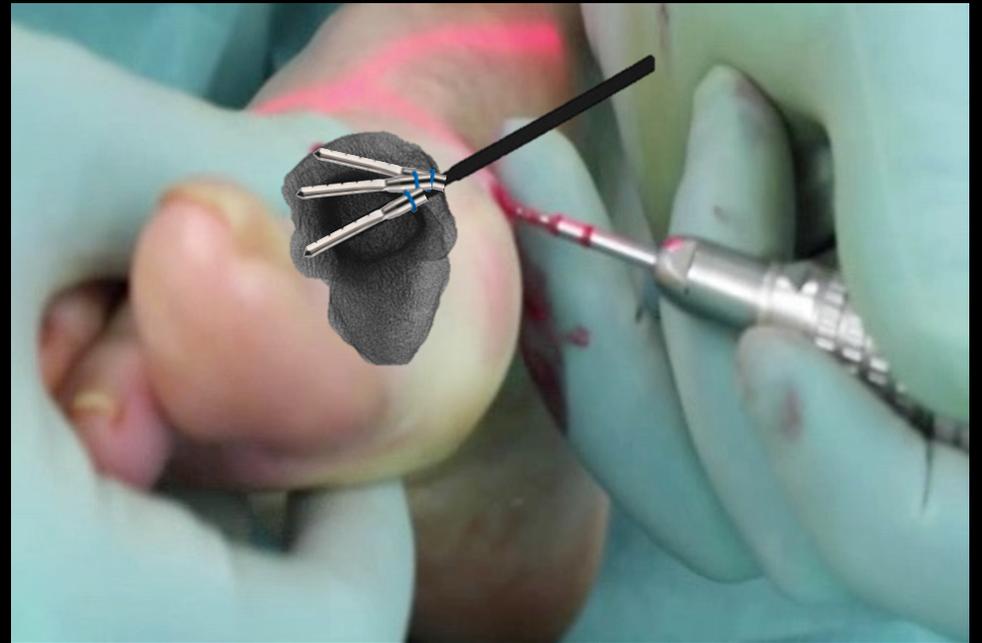
1ère COUPE ABAISSEMENT



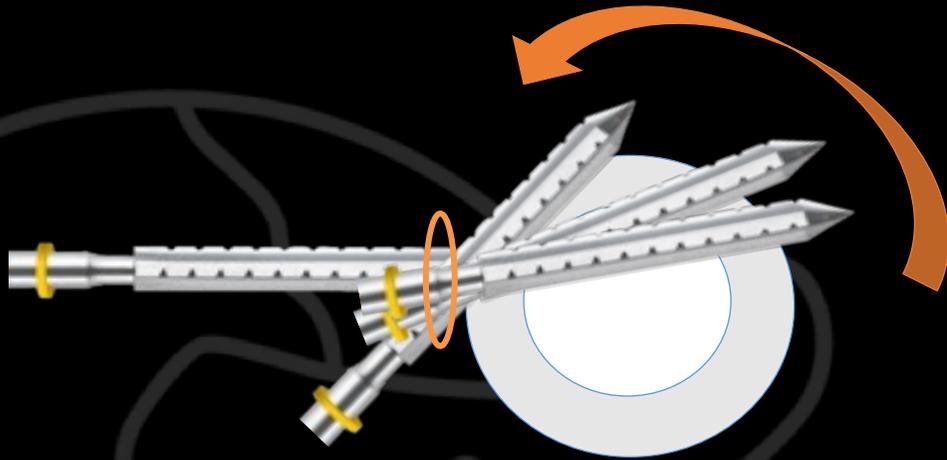
1<sup>ère</sup> COUPE ABAISSEMENT



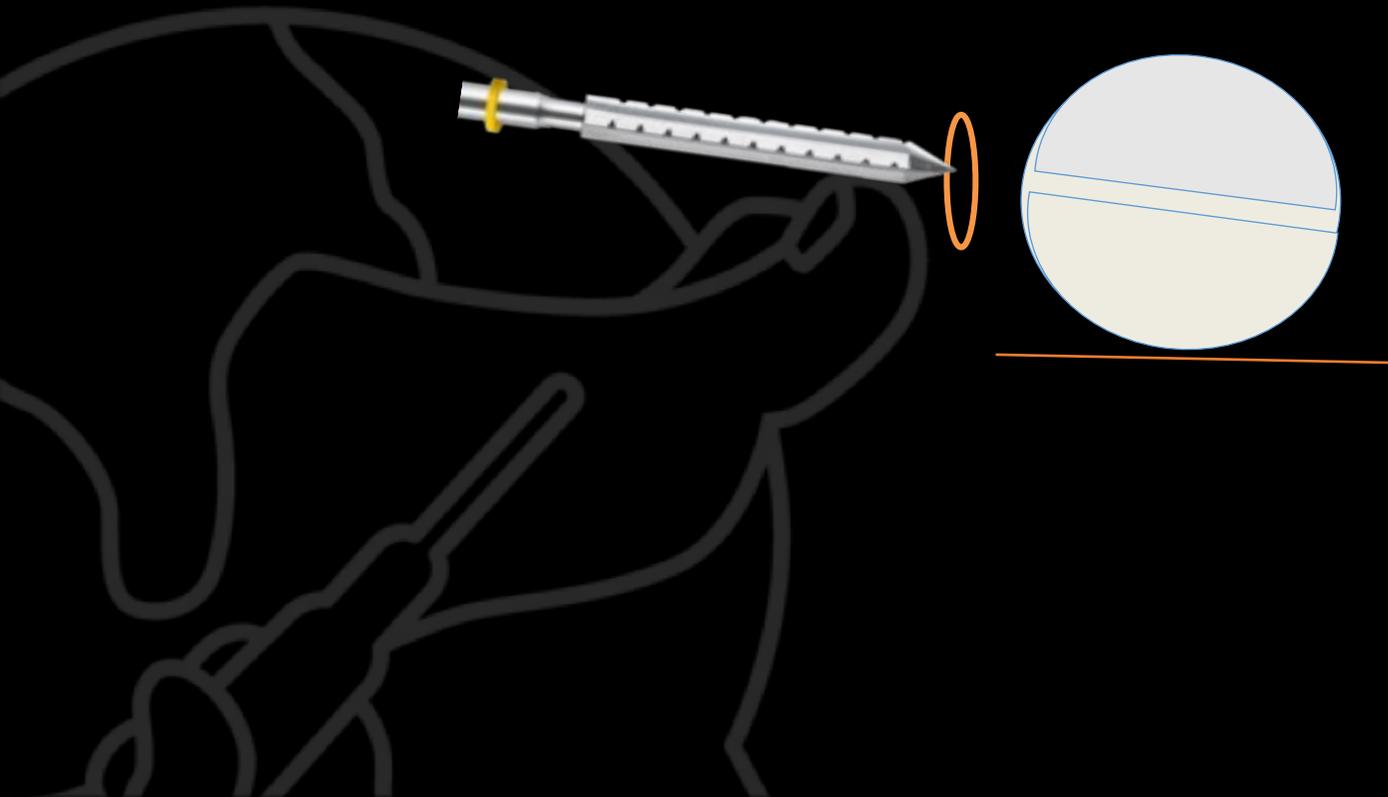
# 1<sup>ère</sup> COUPE ABAISSEMENT



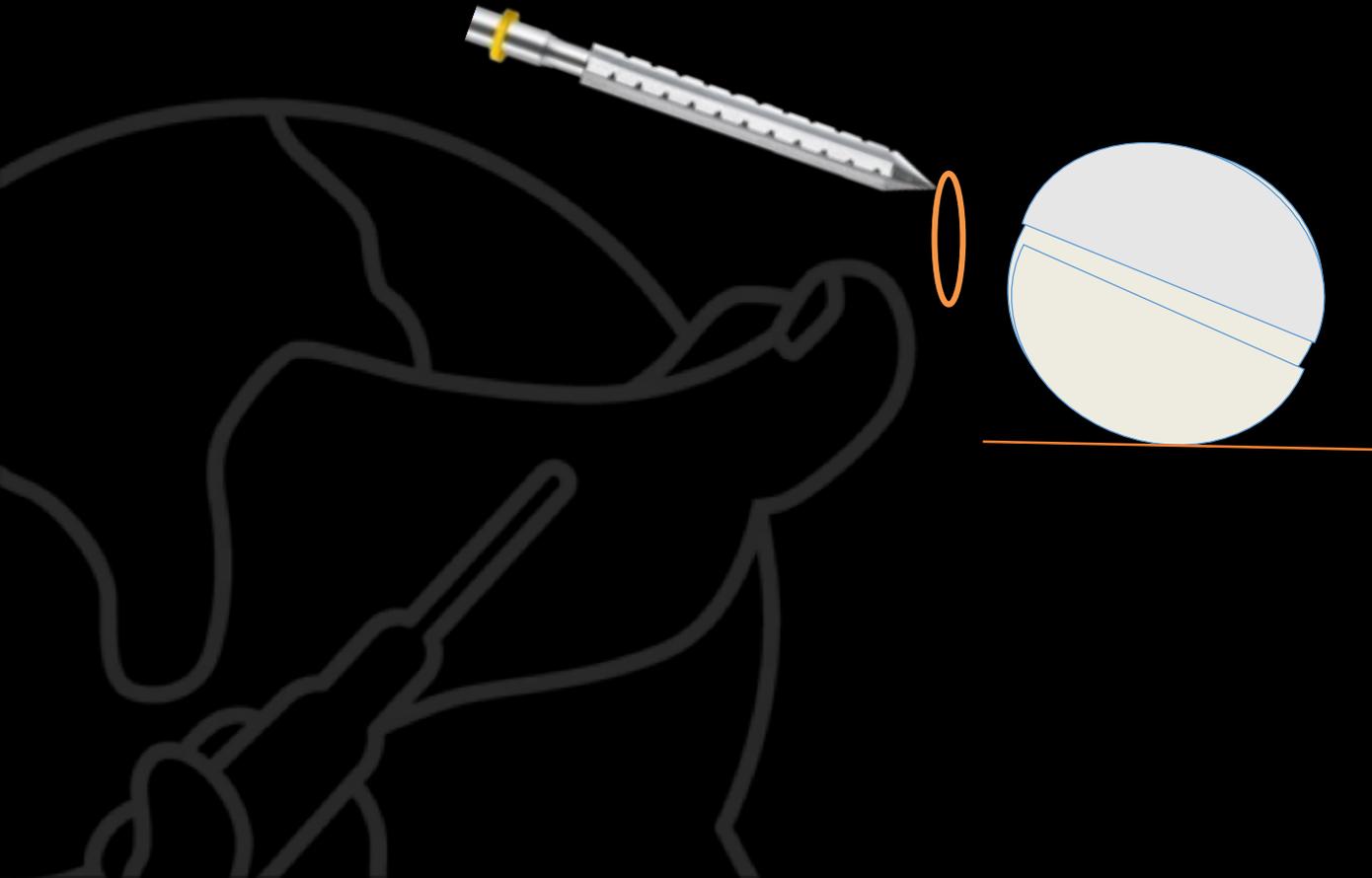
# 1<sup>ère</sup> COUPE ABAISSEMENT



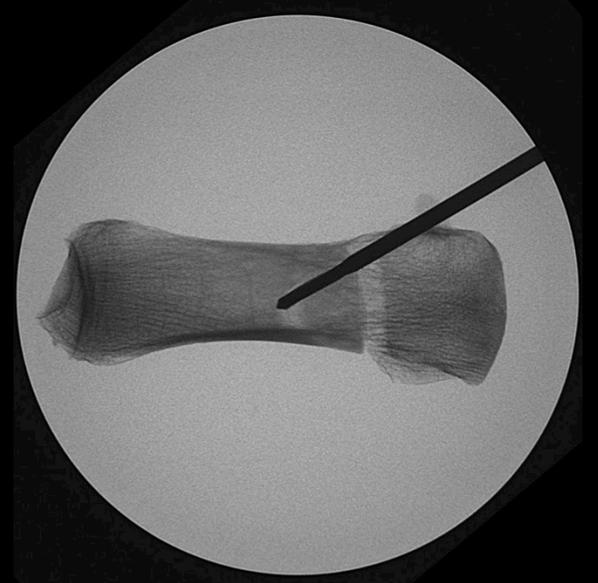
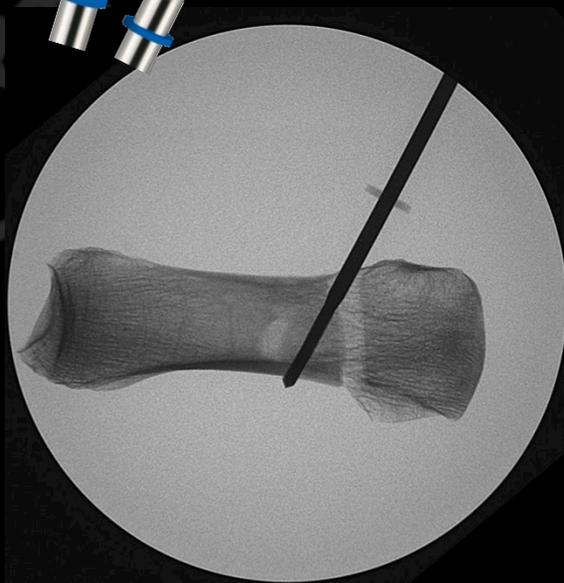
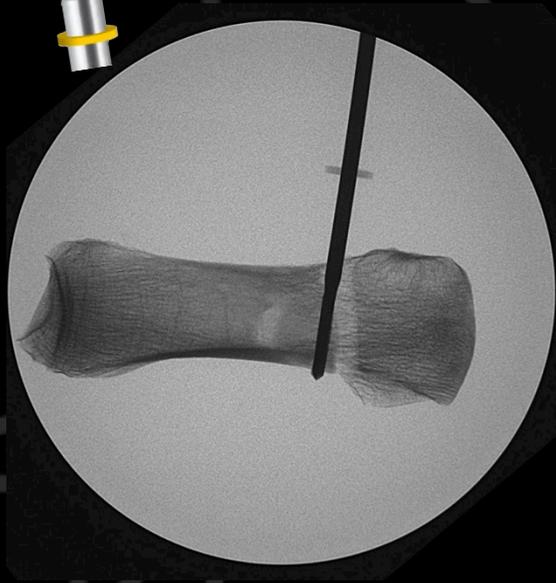
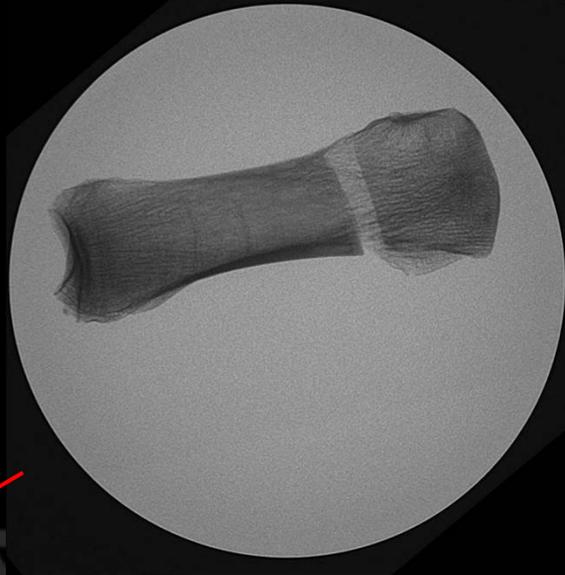
# 1<sup>ère</sup> COUPE ABAISSEMENT



# 1<sup>ère</sup> COUPE ABAISSEMENT



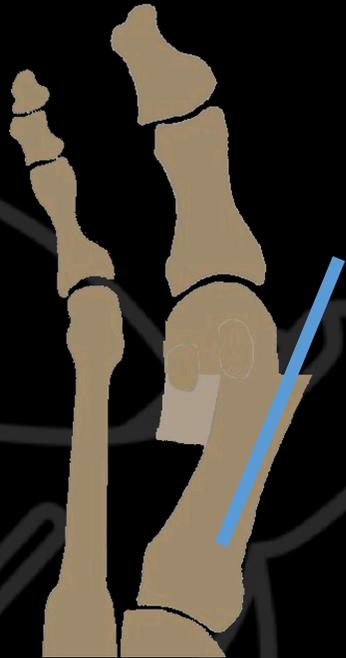
# 2nd COUPE

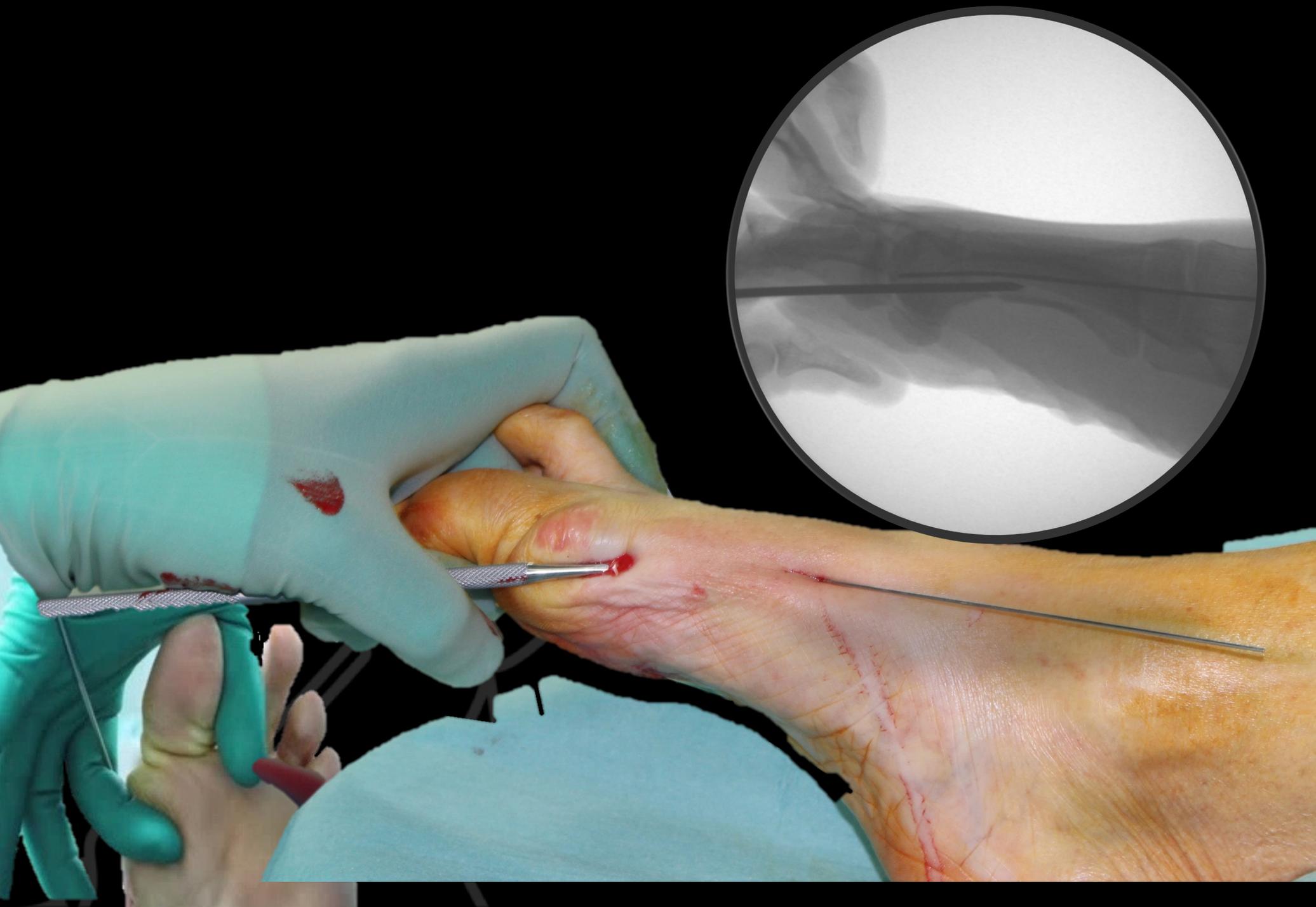


2nd COUPE



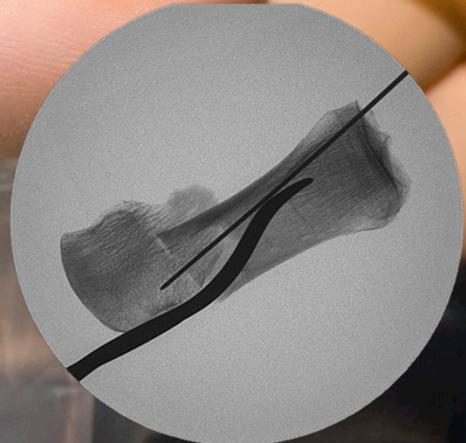
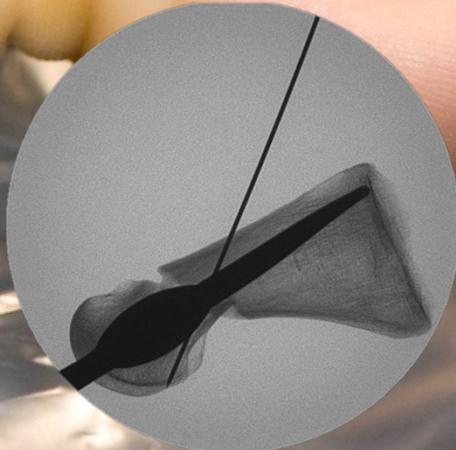
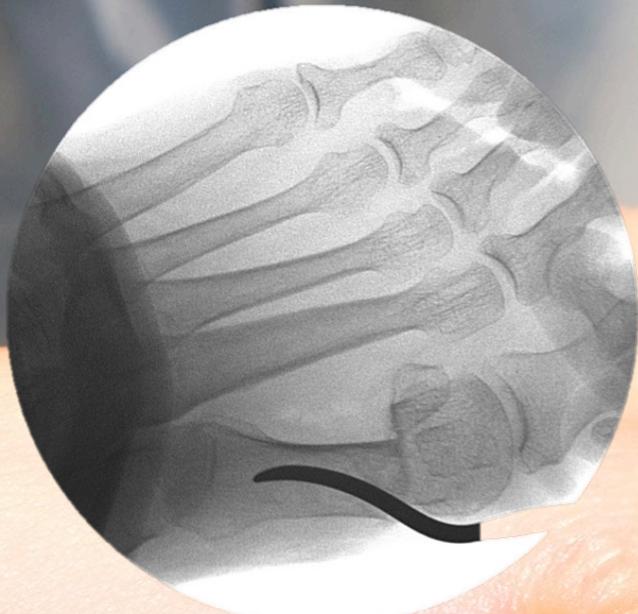
# LE DEPLACEMENT







© by Tom Golans



# LA FIXATION

PERC



PERC  
modifié



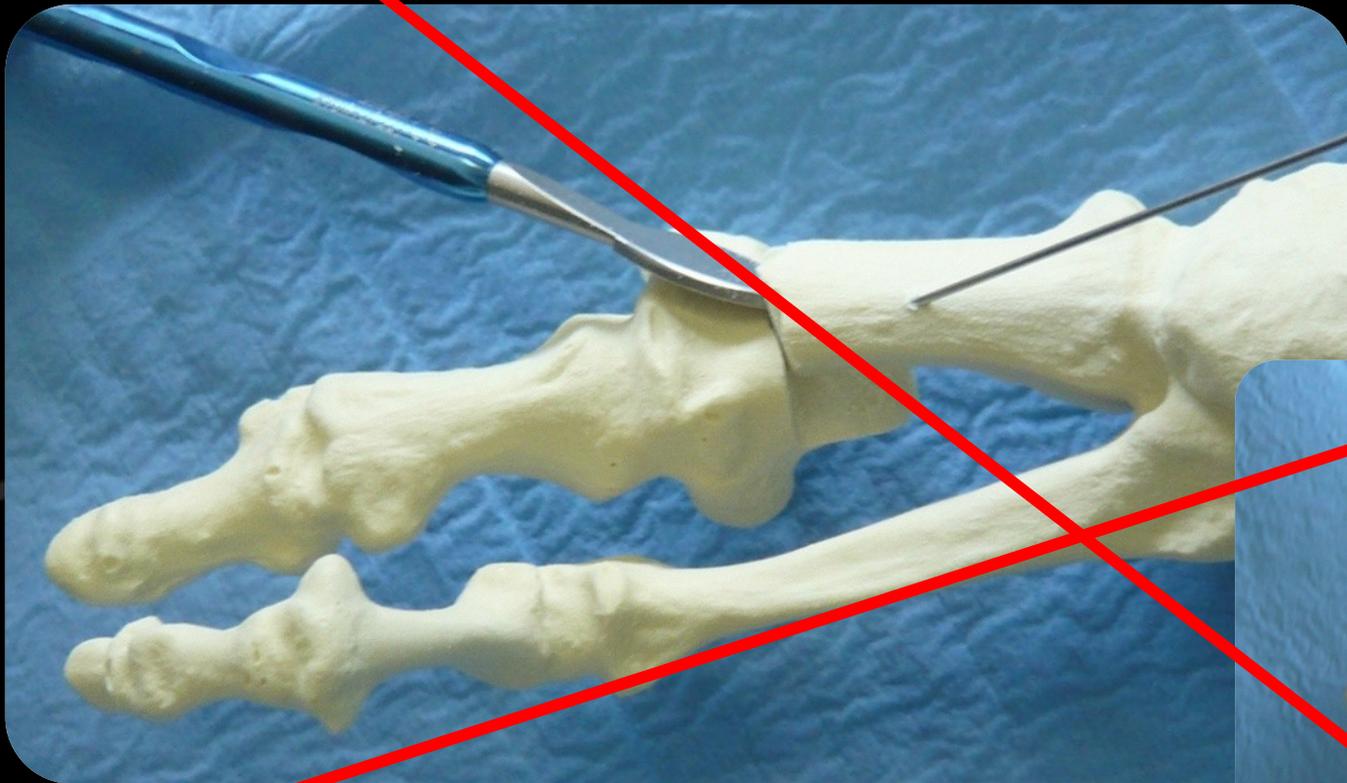
MICA



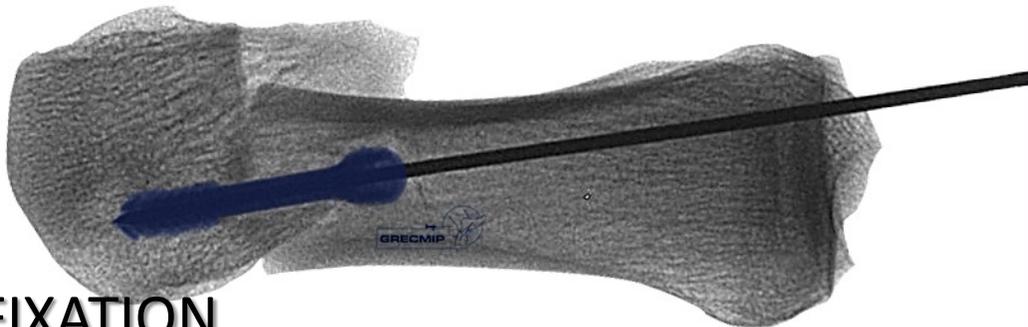
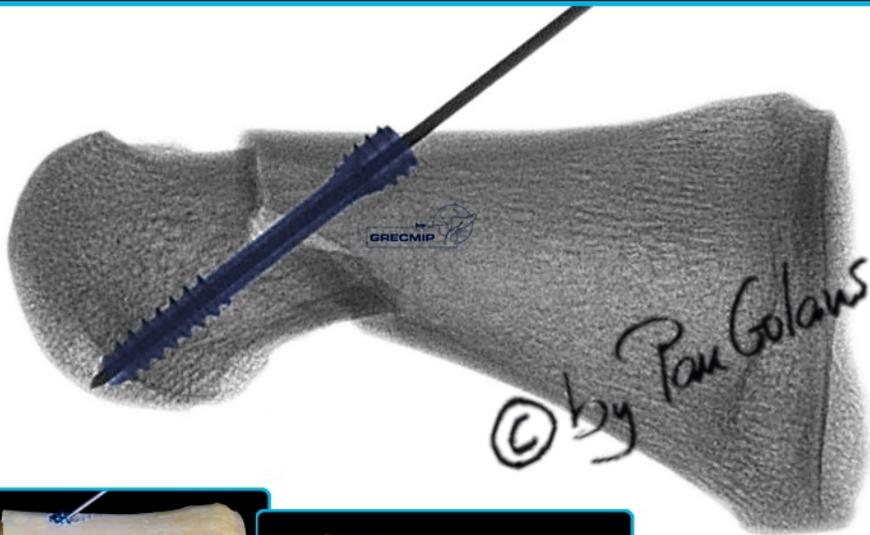
PERC



LA FIXATION



LA FIXATION



LA FIXATION





Pre-op

6 semaines



ING



3 mois



ING



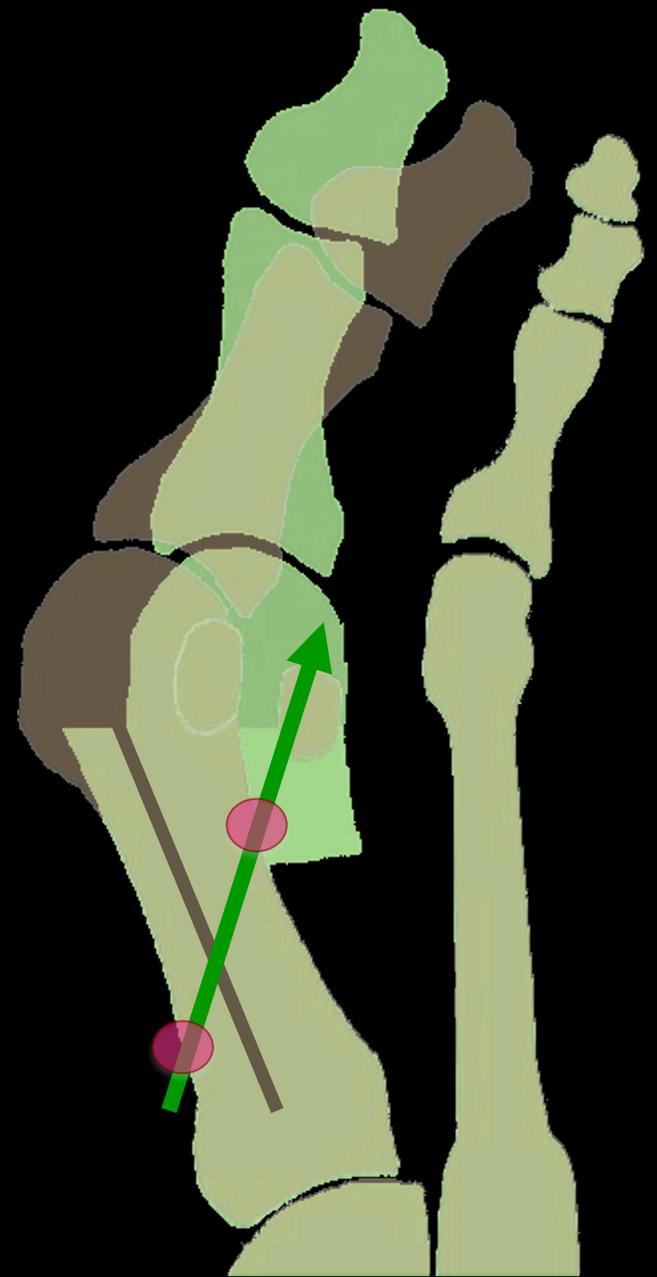
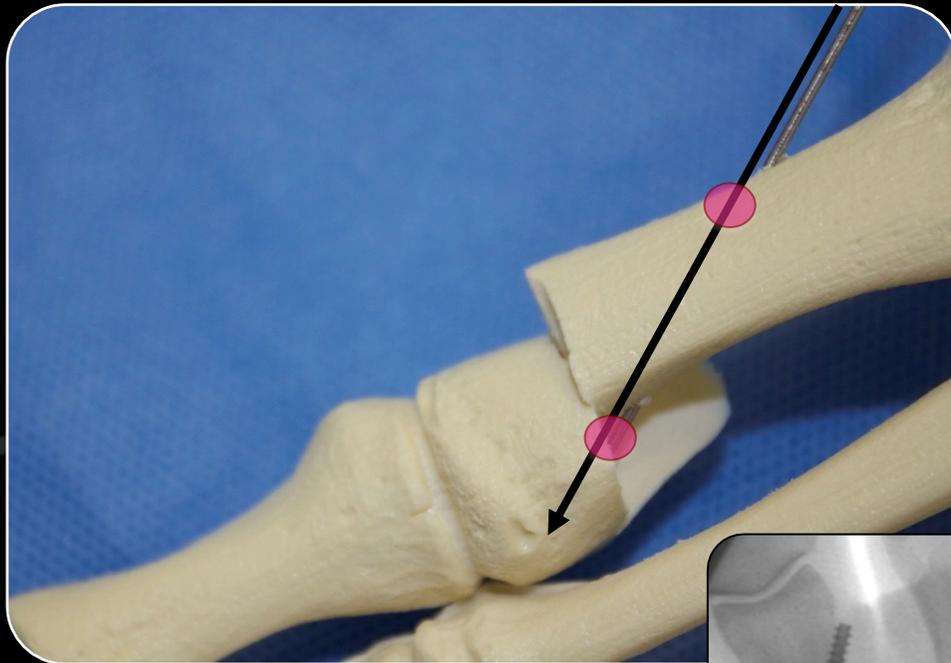
LA FIXATION

# PERC modifié



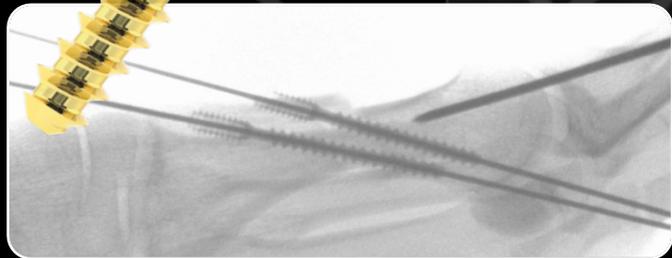
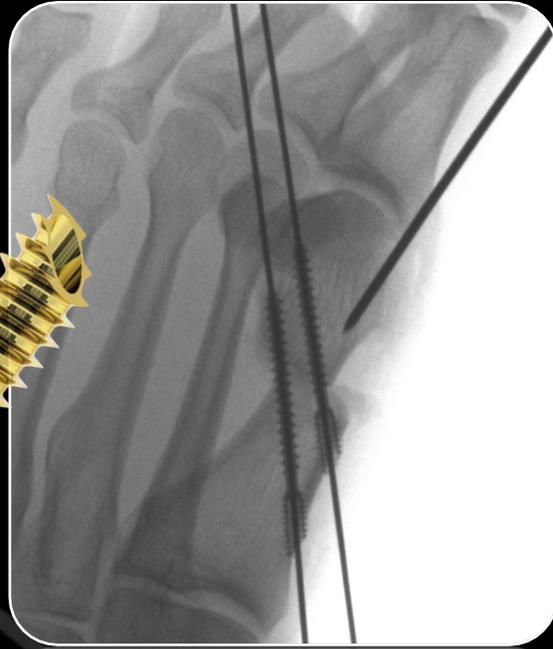
LA FIXATION

# MICA

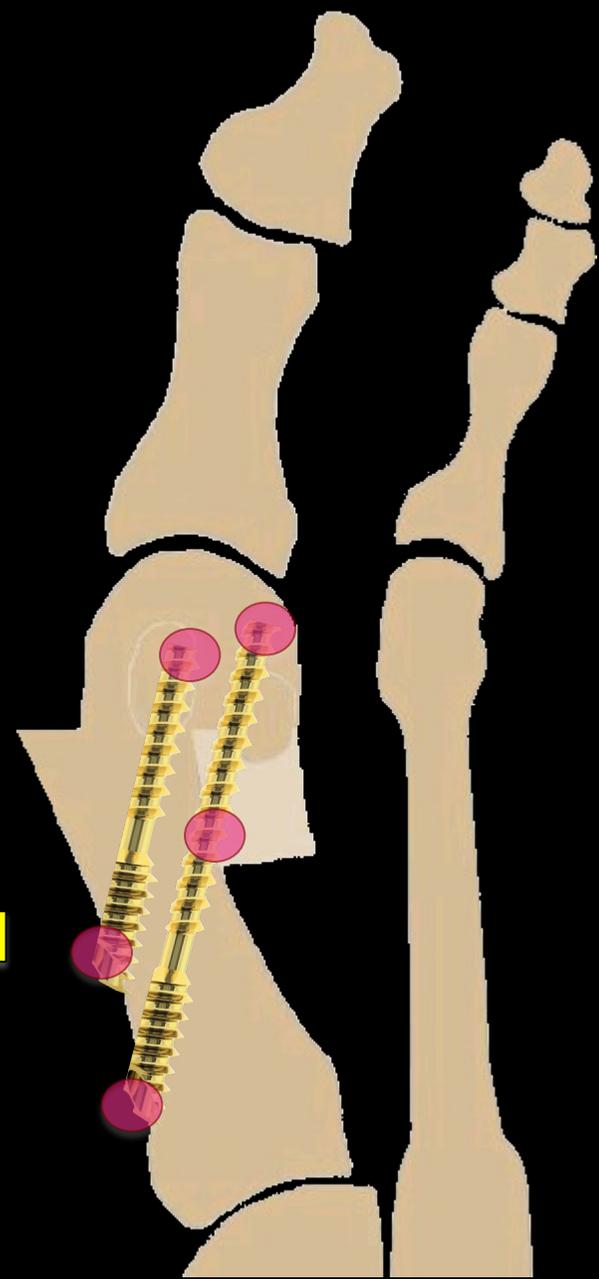


LA FIXATION

MICA



LA FIXATION





# SOINS POST OPERATOIRES

Appui préférenciel sur le talon 2 semaines

Chaussures postopératoire plates

Pansement spécifique pendant 2 semaines

Surélévation pendant 2 semaines

Activité modérée à pleine à partir de la 6<sup>e</sup>  
semaine



# INDICATIONS



HV modéré



# INDICATIONS



Mild to moderate HV

Déformation plus sévère avec de l'expérience



Niveau **EXPERIMENTE**

★ ★