Calcaneal fracture

Dr. Rastegar

Foot and Ankle surgeon

Alzahra hospital

Isfahan medical university



SURGERY????????

OR

NON OP?????????



Malunion

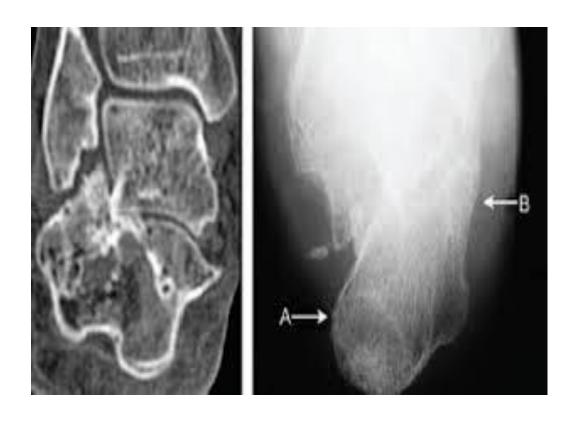


Problems???

Deformities_heelvalgus/varus

Tendons & Ligaments



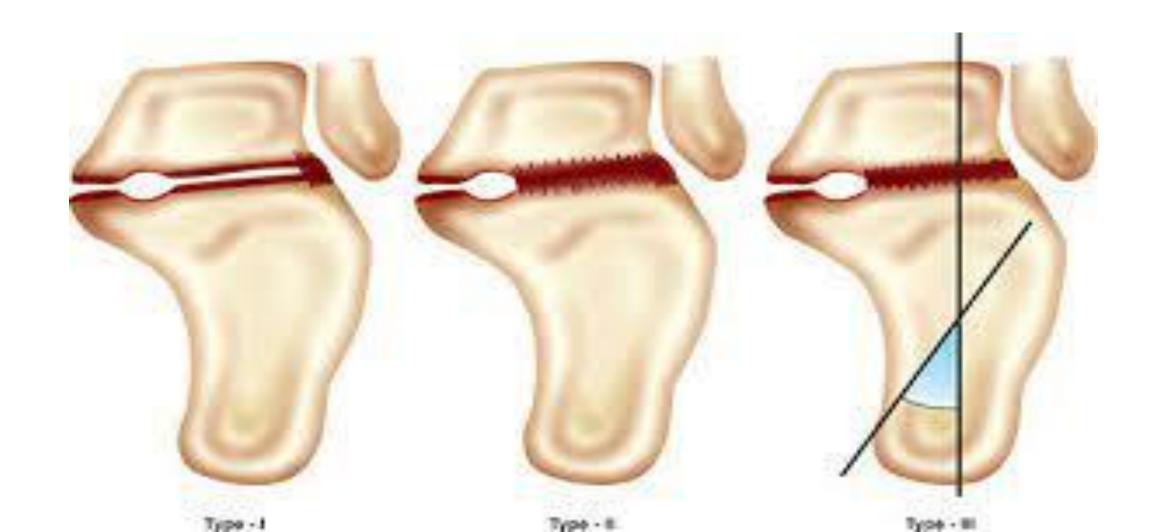


Problems???

- Joints
- Heel fat pad
- Gait
- Foot wear
- RSD&Compartment sx
- Sural n.



Classification



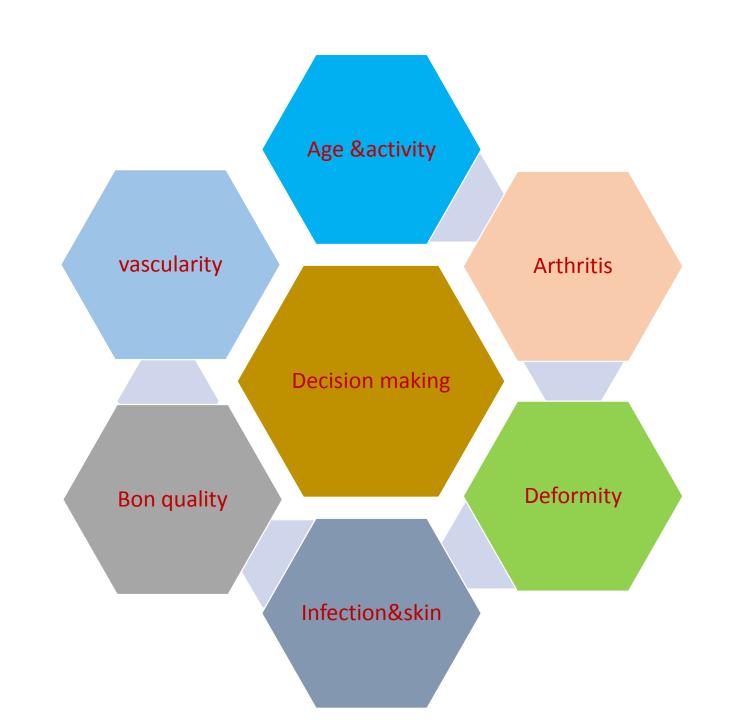
Classification is not complete!!!!

Does not cover....

- Protrusions
- CC arthritis
- Nerve issues
- Tendons issues
- Deformities

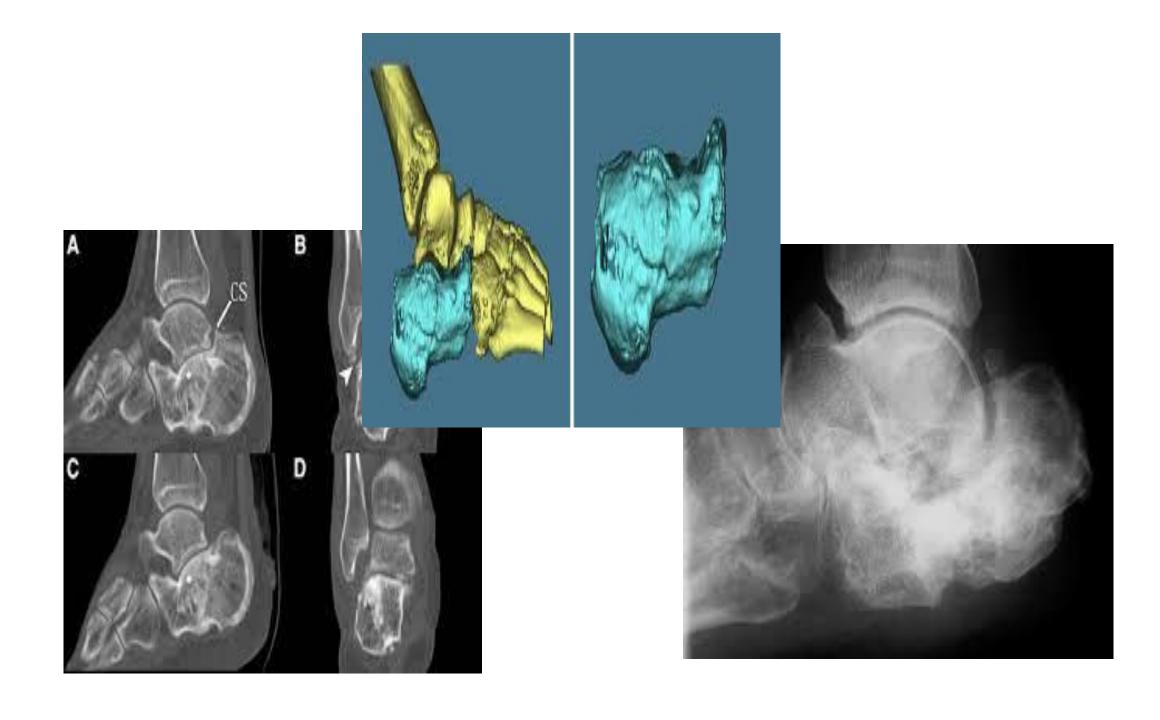
Decison making





Preop Planinig





Revision fixation

Joint salvage procedures

Realignment
With osteotomy
&fixation

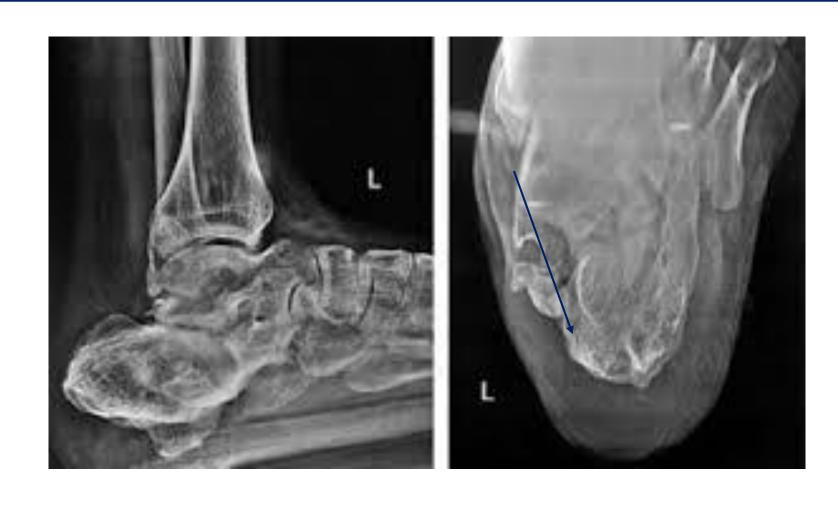
Surgical procedures

Artrodesis

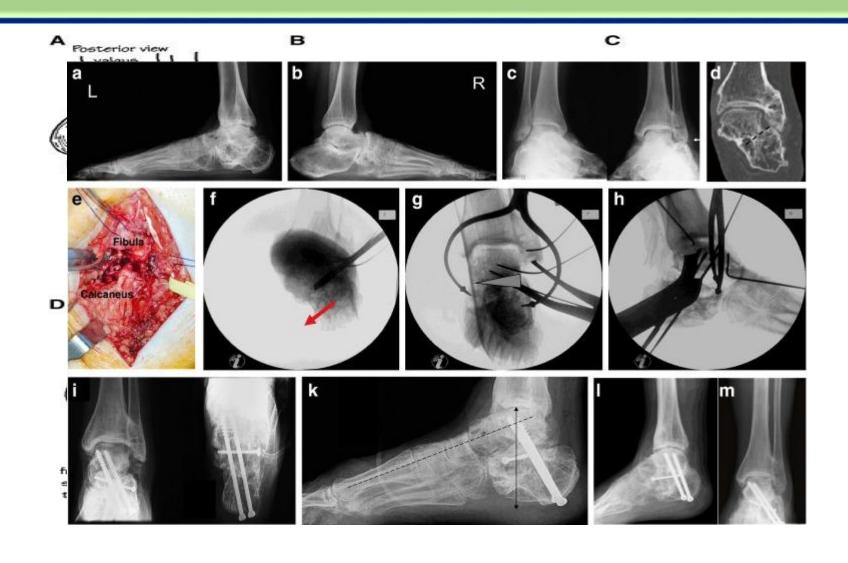
 Joint sacrifing procedures

Artrodesis + osteotomy

Exision of bony prominances Decompression of tendons ,lig & nerve

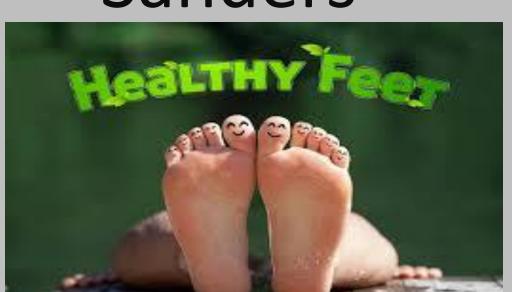


Realignment osteotomy & Subtalar fusion



•""Try to correct as much as possible in the acute phase with surgery as late salvage procedures are quiet difficult with absolutely uncertain result""

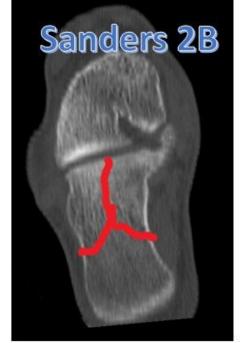
Sanders



So surgery is best ????





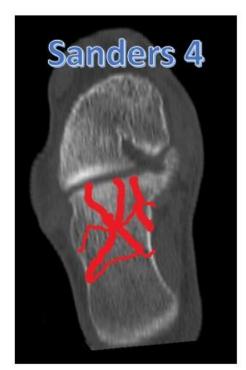










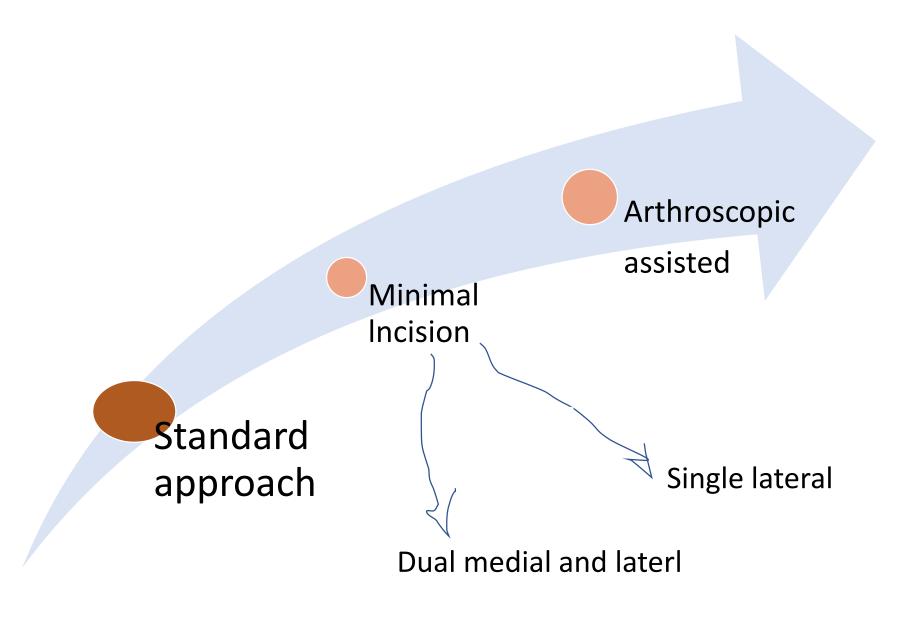


Pt selection



Which procedur?????...





Standard approach



Figure 2. Evaluation of the colourseus length. A. and beight E. on lateral ankle radiographs

Ortospedie Science

Sinus tarsi approach



Dual incision

