

# Orthoss® – Case Report

## Orthoss® – Bone Grafting in Traumatology

Orthoss® is well suited for use in both osteotomies and fracture repair, including complex fracture patterns and various forms of non-union. Additionally, Orthoss® has an excellent record when used in combination with metal implants to provide both a bone void filler function and a biological trigger and support to new bone formation.

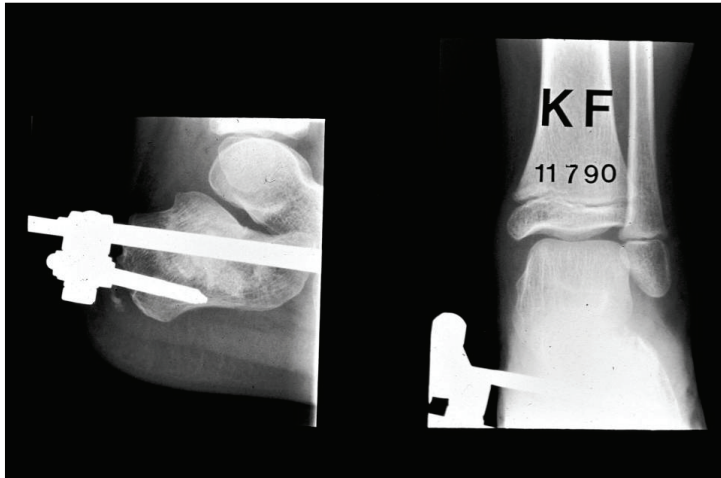
### Case Documentation

**(Clinical Case provided by Prof. Dr. med. Wolfgang Schlickewei, Freiburg, Germany))**

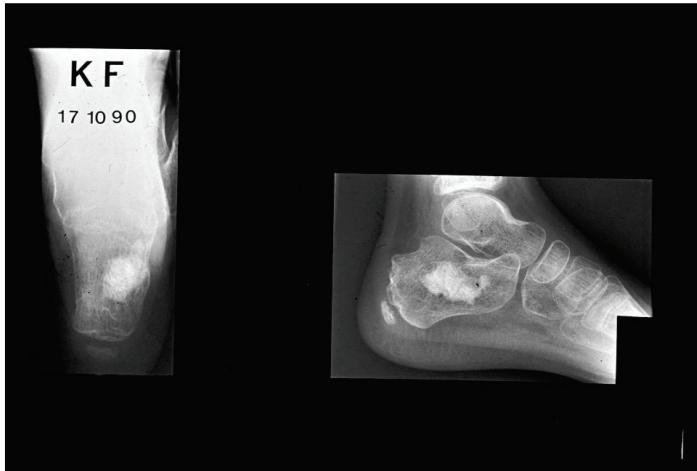
A 6 year old child with a Calcaneus fracture.



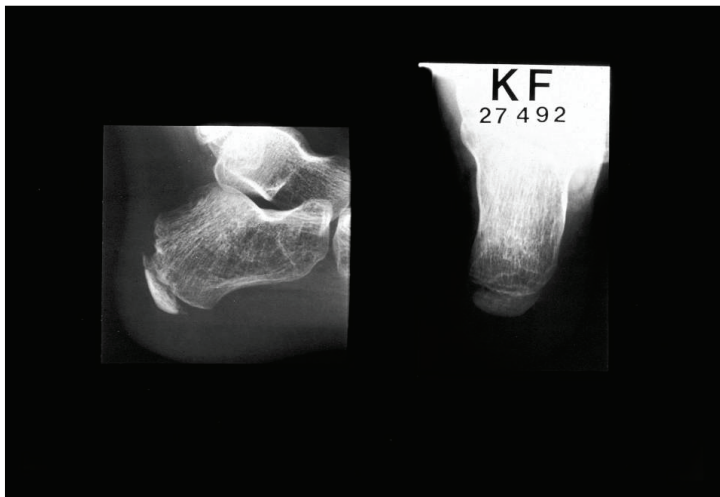
The fracture was repositioned and fixed with an external fixator.



# Orthoss® – Case Report



3 Months postoperatively, the metal was removed. The Orthoss-Bone Substitute is still visible.



21 Month postoperatively, the bone transformation is complete and no residuals of Orthoss are visible. New bone has been successfully formed and has nicely consolidated.

**Geistlich**   
*Biomaterials*

Geistlich Pharma AG  
Bahnhofstrasse 40  
CH-6110 Wolhusen

T ++41 41 492 56 30  
F ++41 41 492 56 39  
www.geistlich.com

leading  
regeneration