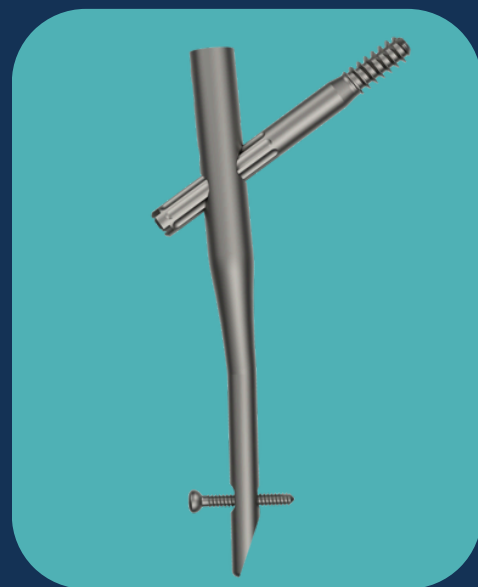


# SUPERNAIL GT IATROGENIC SUBTROCHANTERIC FRACTURE DUE TO CANNULATED SCREWS - CASE 3

Supernail GT is a femoral nail designed to treat proximal femoral fractures, trochanteric fractures and subtrochanteric fractures.



## AT A GLANCE

### Patient information

Active 70 Year old female

### Injuries sustained

Iatrogenic spontaneous subtrochanteric fracture following previous treatment with cannulated screws a few weeks previously

### Treatment

Supernail GT Long

## PRE OP



## POST OP



### Discussion

This case shows the stress riser effect that can occur from using cannulated screws in this type of situation. The fracture was spontaneous and it has been supposedly caused by a poor positioning of the original screws, below the lesser trochanter. It was revised to a SuperNail GT Long on a traction table.

### Surgeon

Dr. Lorenzo Maria Di Giacomo currently works at the Traumatology and Orthopedics Department of the University Hospital of Perugia. Dr Lorenzo Maria Di Giacomo does research in Sports Medicine, Traumatology and Orthopaedic Surgery. He is an active member of the AO trauma society, SIOT and SIFE.

