

# Galeazzi fracture

- Fracture of the radius (distal 1/3) with dislocation of the head of the ulna and rupture of the ligaments of the distal radioulnar connection.

## Diagnostics

- X- ray AP (sometimes widening of the distal radio-ulnar joint, possibly breaking off the styloid process of the ulnae) and LAT ( **displacement of the distal ulna dorsally** ).

## Therapy

### *Surgery*

- Osteosynthesis of the radius.
- Dislocation of the ulna usually resolves spontaneously (if not – transfixation with a wire or screw),
- After surgery, plaster fixation for 6 weeks to heal the ligaments of the distal radio-ulnar joint.

## Links

### Related articles

- Fractures of the forearm
  - Compound fractures of the radius and ulna
  - Isolated fractures of the radius and ulna
  - Fractures of the proximal ulna
  - Monteggia fracture
  - Colles fracture
  - Smith's fracture
- Radius
- Ulna

### Sources

- PASTOR,. *Langenbeck's medical web page* [online]. [cit. 31.03.2010]. <<https://langenbeck.webs.com/>>.



Galeazzi fracture before osteosynthesis



Plate osteosynthesis with six screws and two Kirschner wires