

Fractured wrist

An 8 yr old boy attends your department having fallen out of a tree. His only injury is to his left ankle, which is swollen and painful. The X-ray is thus:



Describe the X-ray appearances (2 marks)

Fracture through the epiphysis and epiphyseal plate of the tibia

What is the name of the classification of fractures of this type, and what type is this? (2 marks)

Salter Harris 3

Describe the other types of fracture in this classification (4 marks)

- 1 slip at growth plate*
- 2 through metaphysis and growth plate*
- 3 through epiphysis and growth plate*
- 4 through both*
- 5 crush at growth plate*

What will be your disposal of this patient and why? 2 marks

Refer Ortho. SH 3 needs fixation as involves articular surface