

In each issue, JUCM will challenge your diagnostic acumen with a glimpse of x-rays, electrocardiograms, and photographs of dermatologic conditions that real urgent care patients have presented with.

If you would like to submit a case for consideration, please email the relevant materials and presenting information to editor@jucm.com.



The patient, a 72-year-old male, had local swelling in his right elbow. He had no history of trauma but he did suffer from dementia.

View the image taken (Figure 1) and consider what your diagnosis would be.

Resolution of the case is described on the next page.

INSIGHTS IN IMAGES: CLINICAL CHALLENGE

THE RESOLUTION



Diagnosis: The x-ray reveals a fracture of the olecranon. In a patient with dementia and this type of fracture, there may not be a history of a fall or trauma. A cast splint at 90 degrees at the elbow and follow up with an orthopedist are appropriate for this patient.

Acknowledgement: Case presented by Nahum Kovalski, BSc, MDCM, Terem Emergency Medical Centers, Jerusalem, Israel.



CLINICAL CHALLENGE: CASE 2



The patient, a 2-year-old girl, suffered a blow to her right knee and could not bear weight on her right leg.

View the image taken (**Figure 1**) and consider what your diagnosis would be.

Resolution of the case is described on the next page.

INSIGHTS IN IMAGES: CLINICAL CHALLENGE

THE RESOLUTION



Diagnosis: The x-ray reveals a greenstick fracture of the tibia (arrow). A long leg cast splint and follow up with an orthopedist are appropriate for this patient.

Acknowledgement: Case presented by Nahum Kovalski, BSc, MDCM, Terem Emergency Medical Centers, Jerusalem, Israel.