

CLINICAL CHALLENGE: CASE 1

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, an 18-month-old boy, presented after twisting his left leg. He was unable to bear weight on it.

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 an oblique/spiral low-energy fracture of the mid to distal tibial shaft (arrow) in a walking toddler. A cast splint (foot to knee) 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.