

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 12-year-old female, presented after twisting her right ankle. She 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 Salter-Harris III fracture of the distal tibia (arrow). Salter-Harris III fractures involve the epiphysis and physis. This child's growth plates have already begun to fuse. Urgent follow up with orthopedics is necessary for this fracture.

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