

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 is a 15-year-old boy who complains of pain over the right hip after falling while playing soccer.

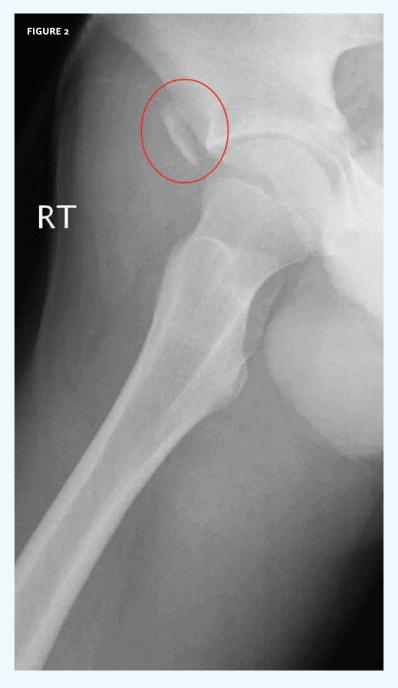
He is able to bear weight on his right leg, though his pain is evident.

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

Resolution of the case is described on the next page.

## INSIGHTS IN IMAGES: CLINICAL CHALLENGE CASE 1

## THE RESOLUTION



This patient suffered an avulsion fracture of the iliac crest. He was advised to rest and follow up with an orthopedist.

Pelvic fractures are uncommon in children, due to the cartilagenous nature of the pelvis in a growing child. Their occurrence implies highenergy trauma. Hence, evaluation for bladder/urethral injury is imperative. Risk for internal bleeding is high.

Barring such complicating factors, pelvic fractures heal quite well in children, typically.

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





The patient is a 77-year-old who presents with pain in the left wrist. She reports injuring it in a fall. View the image taken (Figure 1) and consider what your diagnosis and next steps would be. Resolution of the case is described on the next page.

## INSIGHTS IN IMAGES: CLINICAL CHALLENGE CASE 2

## THE RESOLUTION



The x-ray shows a fracture of the scaphoid. This patient was placed in a spica splint and instructed to follow up with an orthopedist.

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

These cases are among hundreds that can be found in Terem's online X-ray Teaching File, with more being added daily. Free access to the file is available at https://www2.teremi.com/xrayteach/. A no-cost, brief registration is required.