

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

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



This x-ray was taken on a woman who fell off a ladder.

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 dorsal radiocarpal dislocation. Due to high-energy trauma, dorsal radiocarpal dislocations cause significant osseous and soft-tissue injury. Unlike Barton's fracture, these injuries are more often unstable and, even more importantly, associated with other significant injuries. Neurovascular compromise is common. Open reduction and stabilization are usually necessary.

Acknowledgement: Case presented by Teleradiology Specialists (http://www.teleradiologyspecialists.com)