



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.

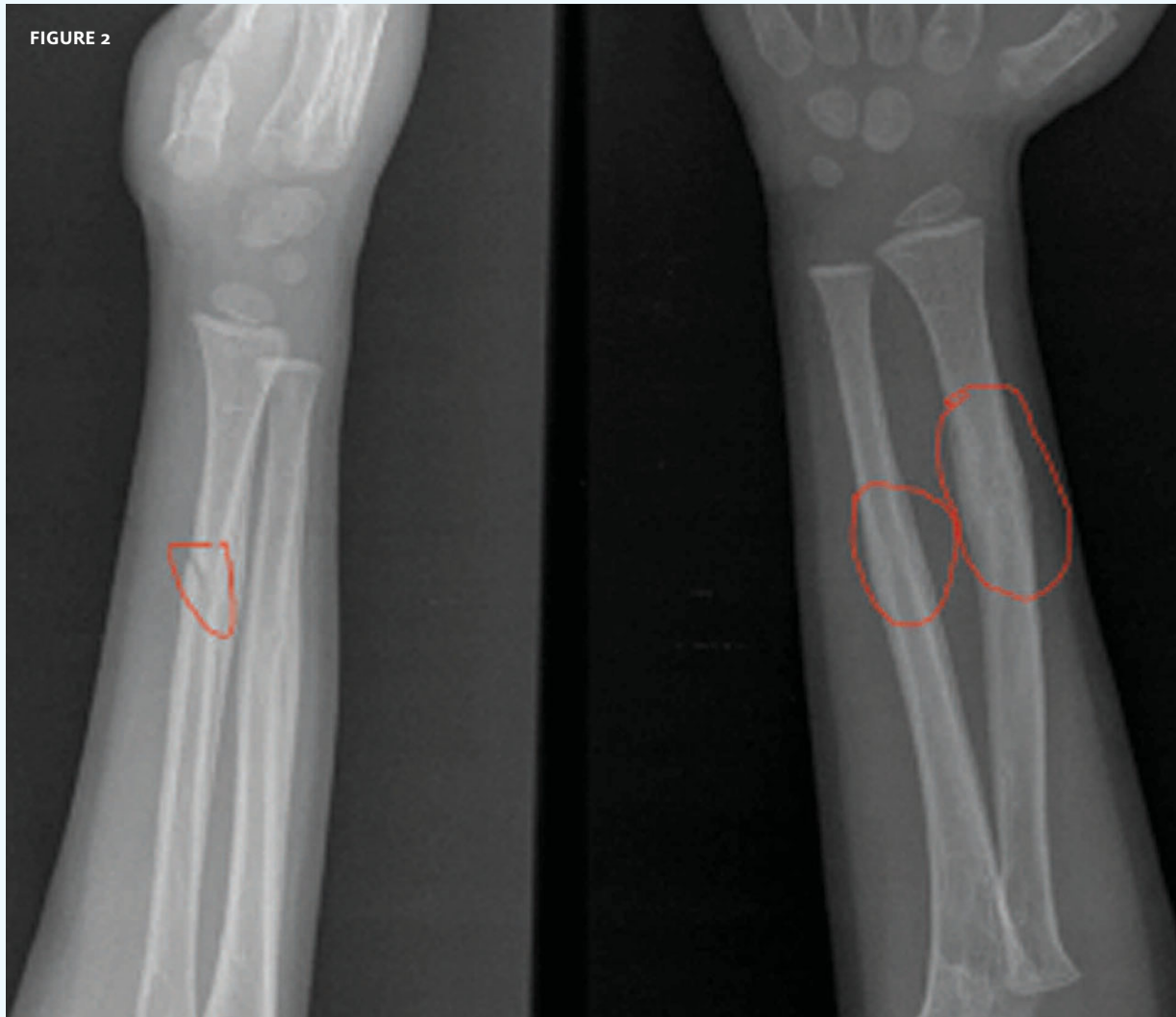


The patient is a 4-year-old child who presents after experiencing a blow to the forearm while taking a fall. He is otherwise well-appearing, and other than pain in the affected arm the examination is unremarkable.

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.

THE RESOLUTION



The x-ray reveals a radius distal fracture.

In addition to the evident fracture, however, there are signs of healing from a previous recent fracture. The issue, then, is why two fractures occurred so close together in time. This raises the possibility of abuse and must be investigated.

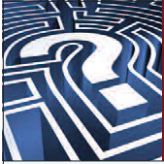
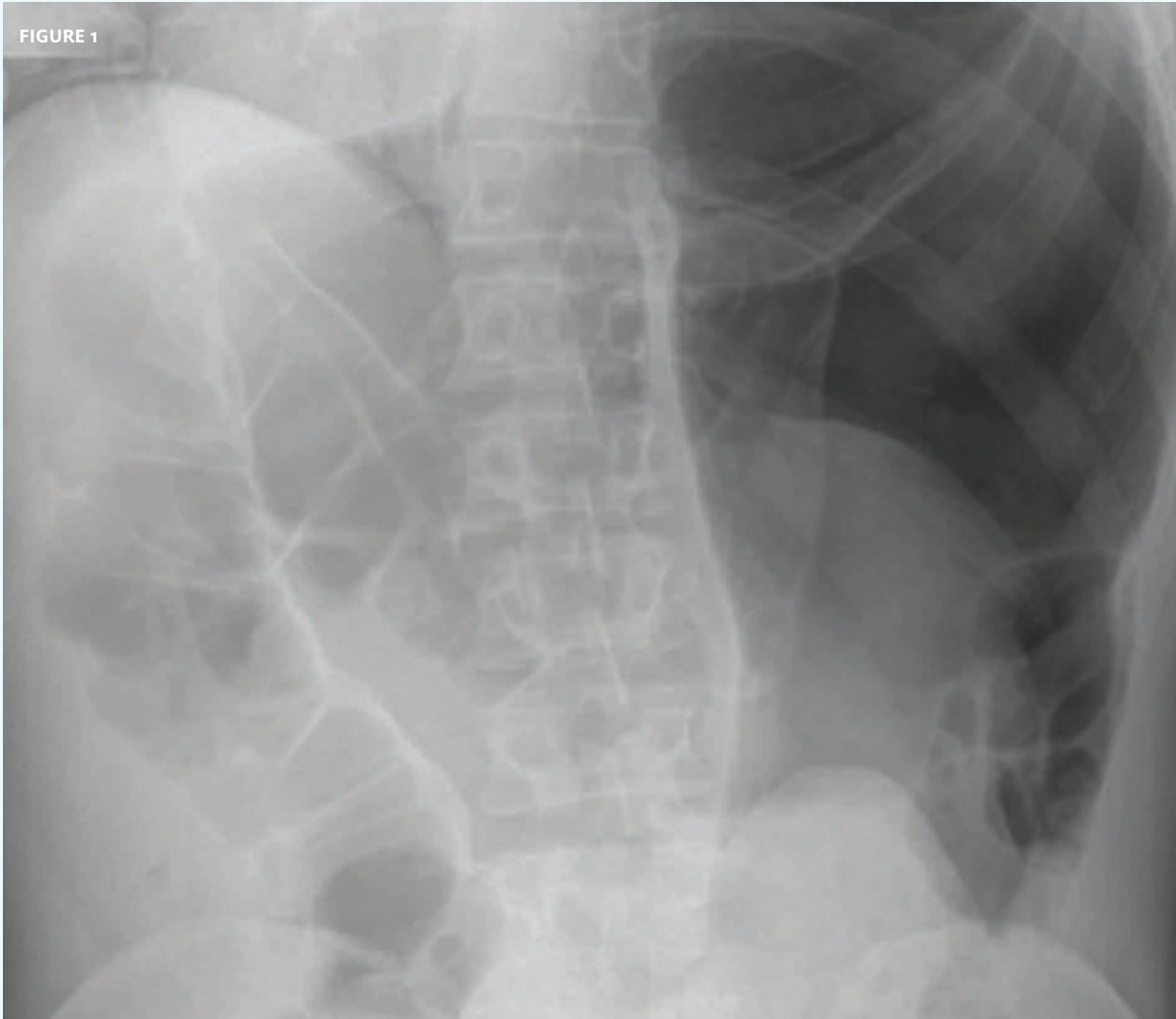


FIGURE 1



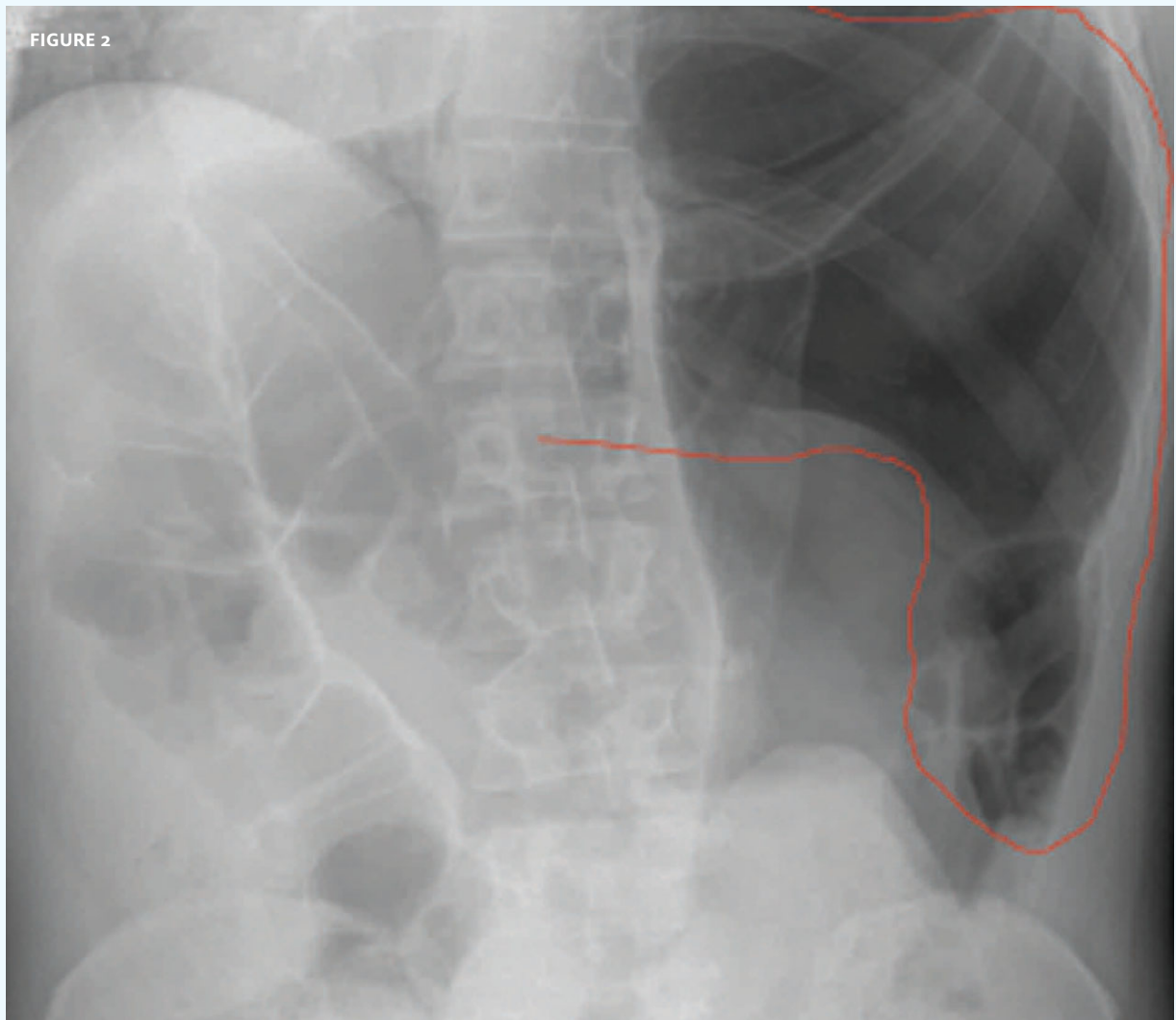
The patient is a 49-year-old woman who presents with a two-day history of chest pain and vomiting.

The exam reveals no cause for alarm, and other than the primary complaint the patient is in no remarkable distress. However, you discover that she has had intestinal volvulus twice in the past.

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.

THE RESOLUTION



The x-ray is consistent with volvulus. This patient was, in fact, determined to have a volvulus. She was referred to hospital for surgical management.

Acknowledgment: Cases 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.