



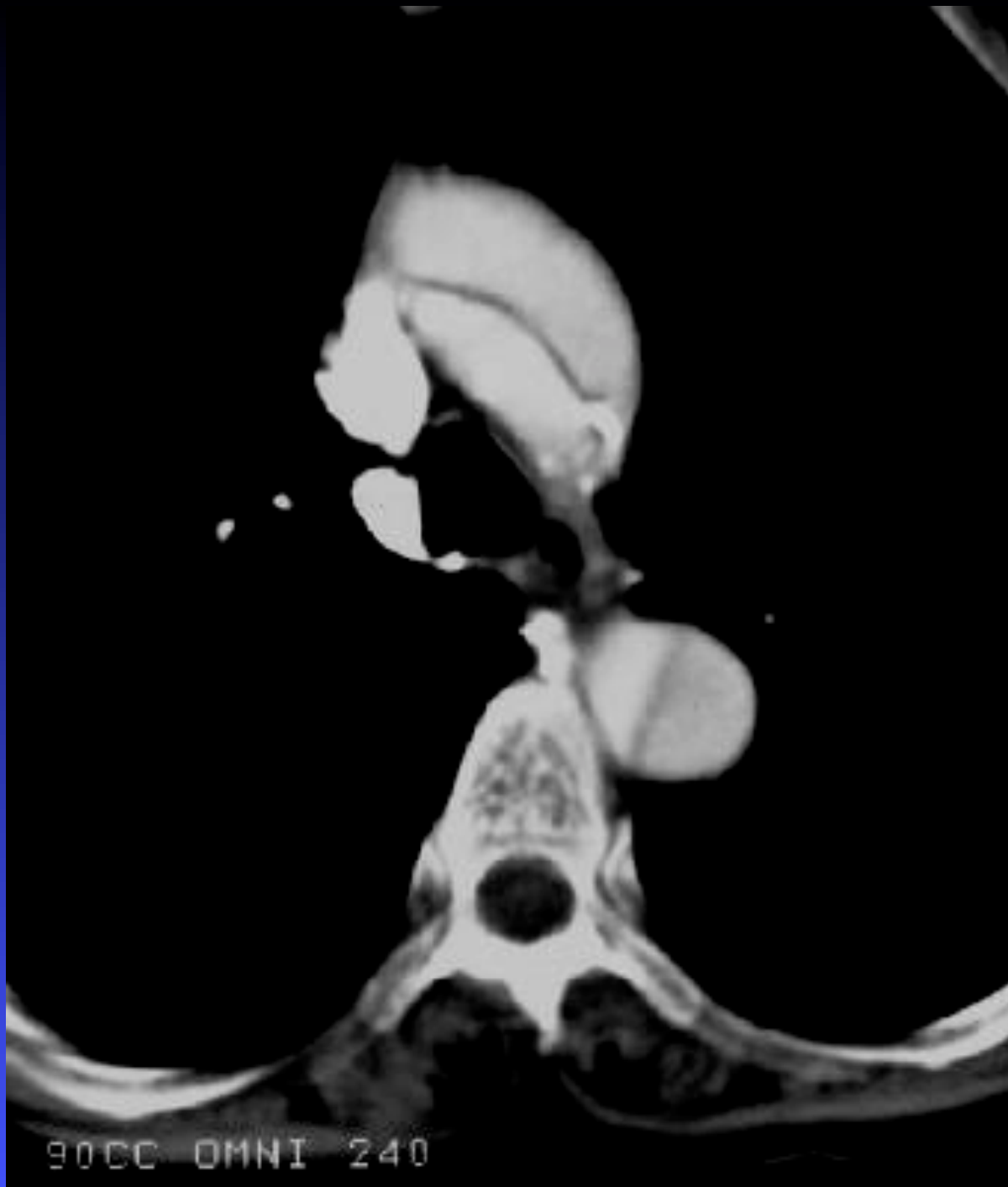
# X-ray Quiz 4



I. What are the radiological abnormalities ?



1. What is this injury ?
2. What should this patient be told as to the likely treatment necessary ?



1. What does this CT angiogram of the aorta show ?
2. Which clinical signs would you expect to find in this patient ?



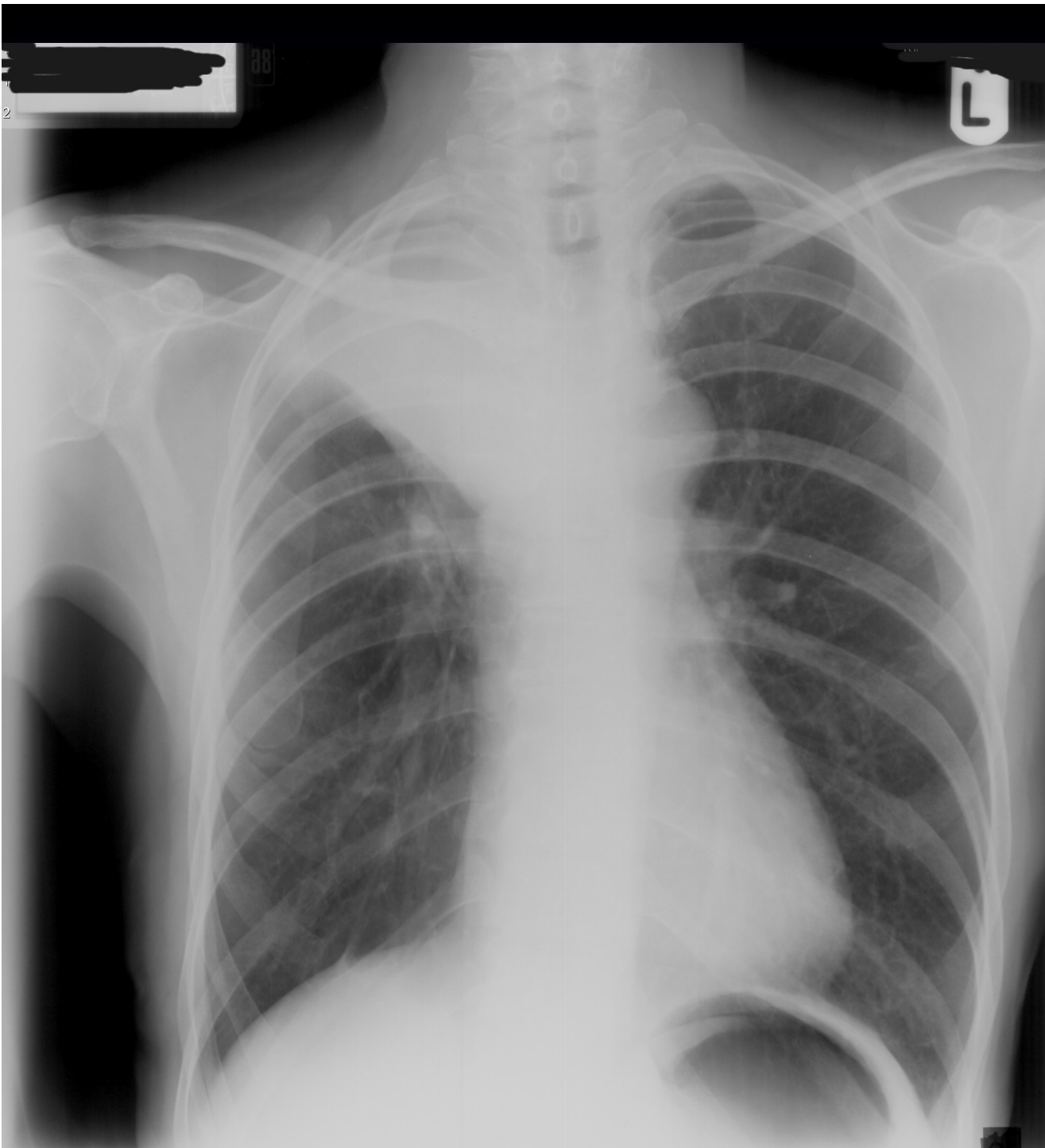
1. What radiological abnormality can be seen ?
2. How can an injury such as this be classified ?



1. What is this radiological abnormality ?
2. What is the likely composition of this abnormality ?
3. How might this patient present to the emergency department ?



1. What is this radiological abnormality ?
2. Give 2 causes



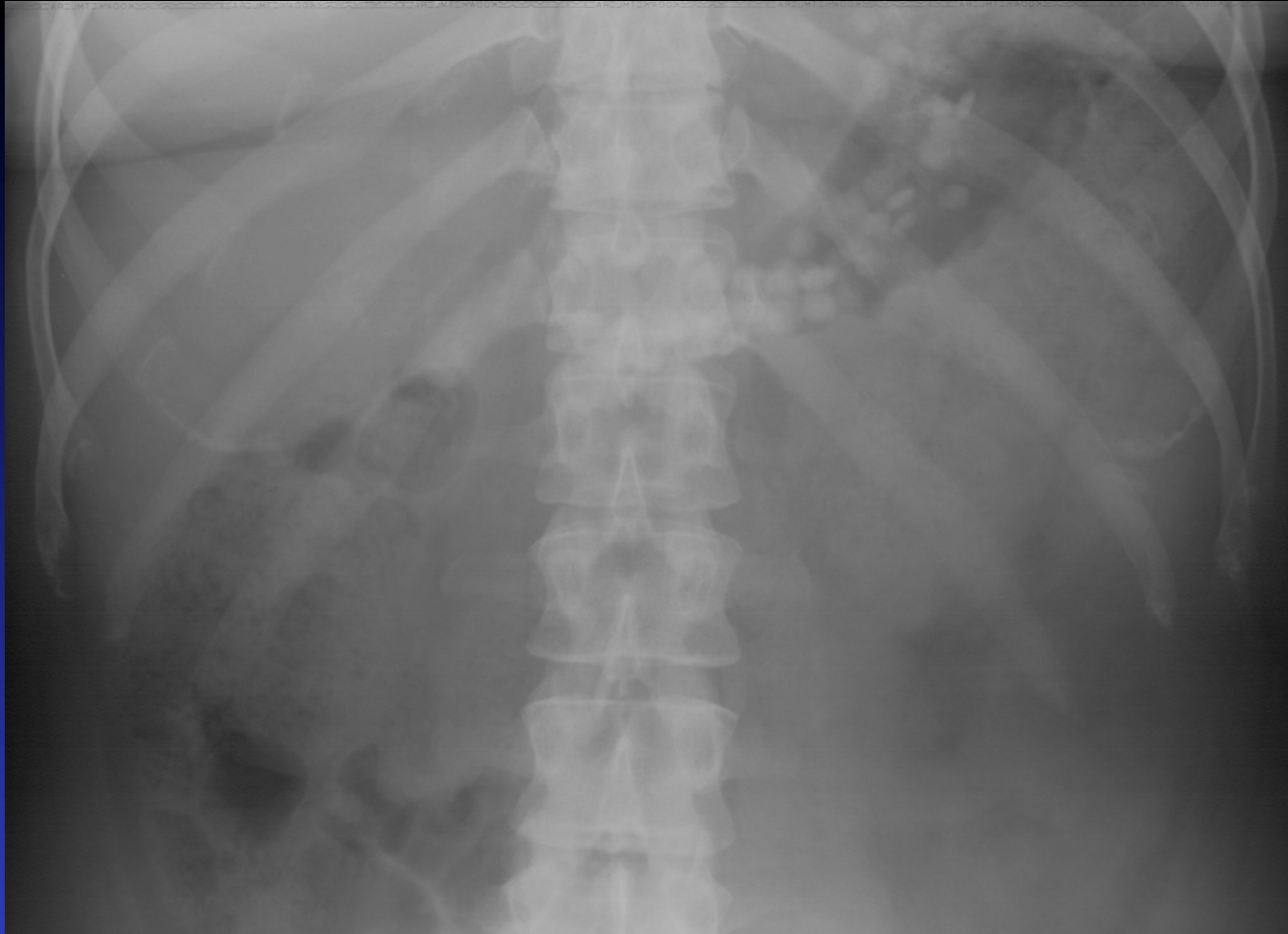
1. This patient presents with purulent cough, fever and right sided pleuritic pain - what is the diagnosis ?
2. Give 5 causes

1. This patient has presented with headache increasing drowsiness and confusion – what is the cause ?
2. What are the important features to ascertain from the history ?





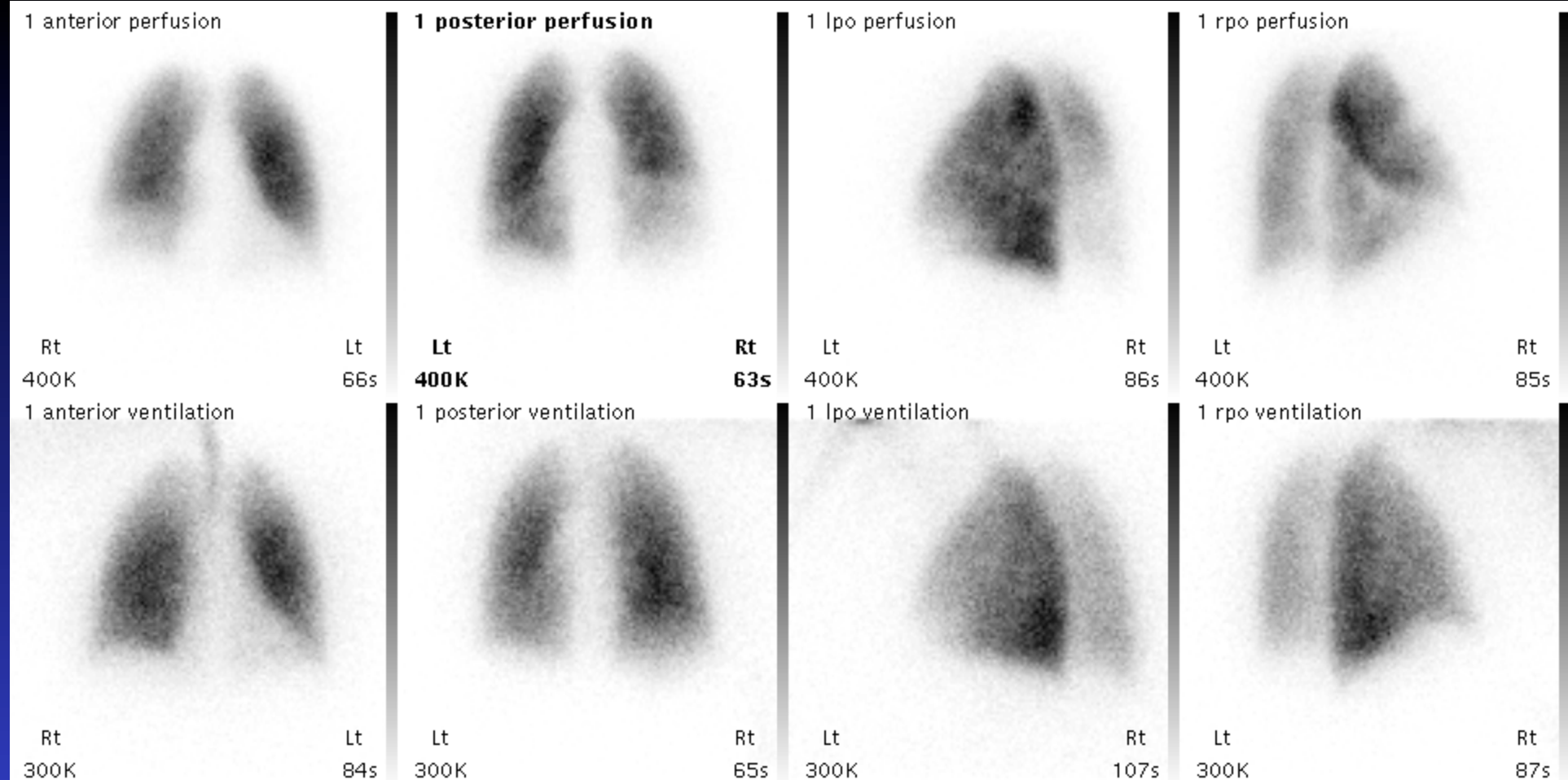
1. What is this radiological abnormality ?
2. What is the anatomical reason for problems occurring in this area ?



1. This patient presented to the emergency department having taken an overdose – what does this x-ray show ?
2. How should this patient be treated ?



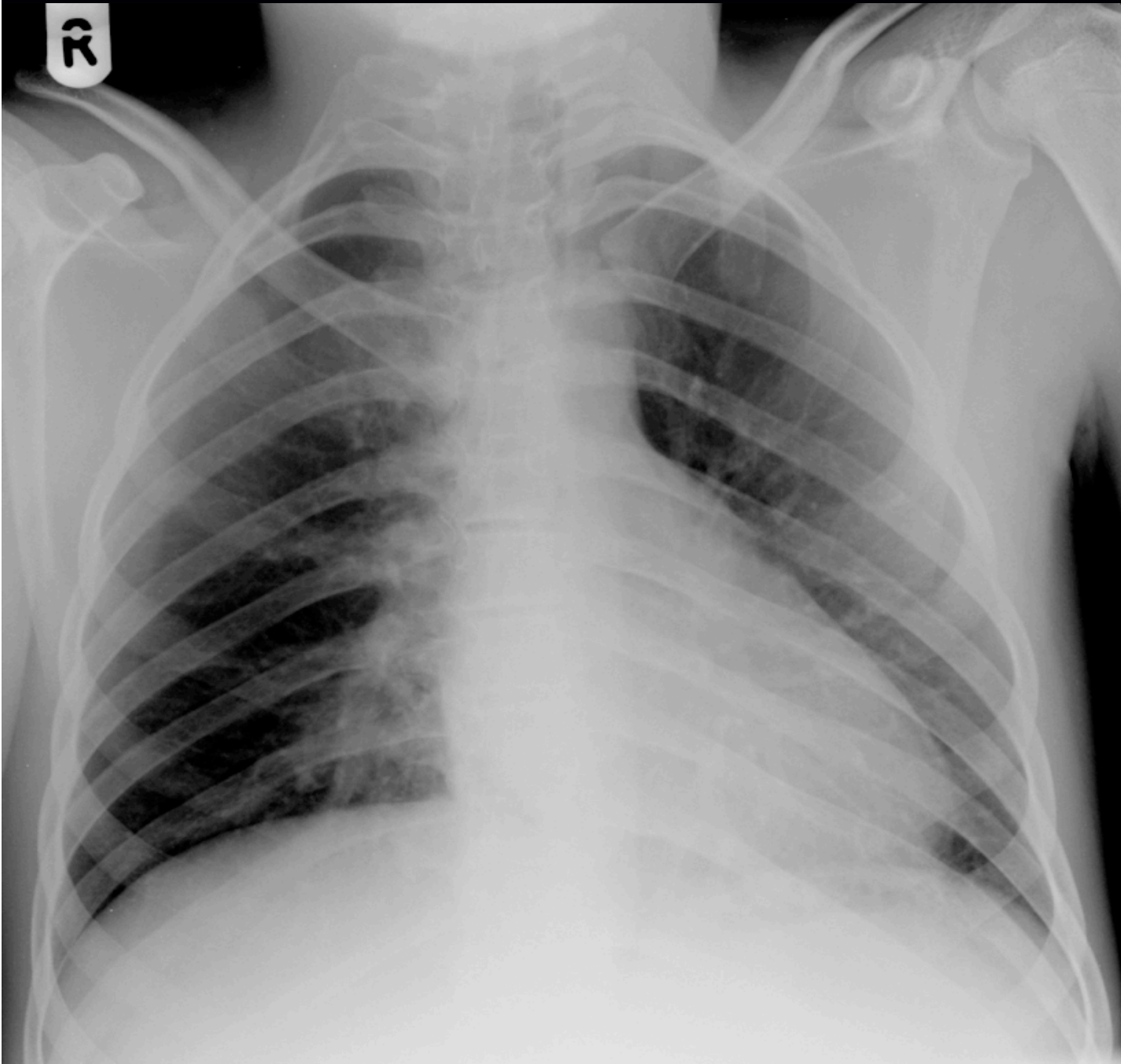
1. What is this radiological abnormality ?
2. What clinical signs may be found on examination ?



1. What does this radiological examination show ?
2. In what circumstances is this investigation appropriate ?



1. What radiological examination is taking place ?
2. Why was it deemed necessary ?



1. What radiological abnormalities can be seen ?
2. What treatment is required ?



1. This patient has presented to the Emergency Department with pain in their foot around the second toe – what is the diagnosis ?
2. How is this condition treated ?



1. Identify the radiological abnormality ?
2. Give 2 causes



- I. This patient with neck pain has fallen down the stairs – currently there is no neurological deficit - why ?



1. What is this radiological abnormality ?
2. What significant complication may occur in this condition ?



- I. This patient has sustained a hyperextension injury to their finger. What structure is responsible for this injury ?



1. What are the radiological abnormalities ?
2. How should this patient be treated ?

*Any Questions ?*