# Patient ID: 1077, Performed Date: 23/10/2018 14:34

## Raw Radiology Report Extracted

Visit Number: 42eef0108f191ab7e88560b0bc5a5c2a64ef3502c0a3476c1c58a90c03bcd556

Masked\_PatientID: 1077

Order ID: c30a5a46f97d5b9d06bb279c9bd0cc6a82d81906fe8e67557c84b685c789f23b

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 23/10/2018 14:34

Line Num: 1

Text: HISTORY hypoxia, sob REPORT Previous radiograph from 21 October 2018 was reviewed. The cardiac size appears enlarged despite the projection. The thoracic aorta is unfolded with mural calcification. There is atelectasis seen in the left mid zone. No consolidation or pleural effusion is seen. Acute displaced fractures of the right greater tuberosity and humeral neck are again detected. There is possible interval inferior dislocation of the right humeral head. May need further action Finalised by: <DOCTOR>

Accession Number: 4e77951369674e87c5738dcf6773743f7113d4047804b8385375d1a92a9a58a0

Updated Date Time: 23/10/2018 17:05

## Layman Explanation

Error generating summary.

## Summary

## Analysis of Radiology Report  
  
\*\*Image Type:\*\* Chest X-ray  
  
\*\*1. Diseases Mentioned:\*\*  
  
\* \*\*NIL\*\* - No specific diseases are named in the report. However, the report mentions "atelectasis" which is a collapse or incomplete expansion of a lung.  
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*Heart:\*\* The report notes that the cardiac size appears enlarged.  
\* \*\*Thoracic Aorta:\*\* The thoracic aorta is described as "unfolded" with "mural calcification".   
\* \*\*Lungs:\*\* The report mentions "atelectasis" in the left mid zone and notes the absence of "consolidation or pleural effusion".  
\* \*\*Right Shoulder:\*\* The report describes "acute displaced fractures of the right greater tuberosity and humeral neck" and "possible interval inferior dislocation of the right humeral head".  
  
\*\*3. Symptoms or Phenomena Causing Attention:\*\*  
  
\* \*\*Hypoxia and shortness of breath (sob):\*\* These symptoms are mentioned in the patient's history, indicating potential respiratory distress.  
\* \*\*Enlarged Cardiac Size:\*\* The report notes that the cardiac size appears enlarged, which could be indicative of a heart condition.   
\* \*\*Thoracic Aorta Unfolding and Mural Calcification:\*\* These findings suggest potential aortic abnormalities.  
\* \*\*Atelectasis:\*\* The presence of atelectasis in the left mid zone indicates a collapsed or partially collapsed lung, which could be associated with various conditions.  
\* \*\*Right Shoulder Fractures and Dislocation:\*\* The report describes significant injuries to the right shoulder, requiring further evaluation and possibly intervention.  
  
\*\*Summary:\*\*  
  
The report highlights several findings that warrant further investigation. The patient's history of hypoxia and shortness of breath, combined with the findings of an enlarged cardiac size, atelectasis, and thoracic aorta abnormalities, raises concerns about potential respiratory and cardiovascular issues. The report also identifies severe injuries to the right shoulder, requiring prompt action.