# Patient ID: 123, Performed Date: 14/11/2016 10:41

## Raw Radiology Report Extracted

Visit Number: 89076d717f612079a3613208463401cc84d0104e7dc164a7ab298115fdc4ff05

Masked\_PatientID: 123

Order ID: fdf98c6700b18e88ae40c864b59a342507dada7b2f84e75aa73beda0ed21fd66

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 14/11/2016 10:41

Line Num: 1

Text: HISTORY pleural effusion, s/p drain insertion REPORT Comparison was made with previous chest radiograph dated 11/11/16. Tips of the right sided central venous catheter and pleural drain remain stable in position. Midline sternotomy wires and mediastinal clips are noted. Heart size is unable to be accurately assessed in the AP projection. Partial interval resolution of previously noted loculated right pneumothorax in the apical and lower zones. Bilateral lower zone air-space opacities and left pleural effusion are unchanged in appearance. However, there is interval increase in size of the right pleural effusion. Subsegmental atelectasis is noted in the left lower zone. May need further action Reported by: <DOCTOR>

Accession Number: 9f52d29f3c974cc6f9b84627a70a0d1c8b1ae797b860665e2a00d2b5a1b33ef0

Updated Date Time: 15/11/2016 14:18

## Layman Explanation

Error generating summary.

## Summary

The text is extracted from a \*\*Chest X-ray\*\* report.  
  
Here is a summary based on the guiding questions:  
  
\*\*1. Disease(s):\*\*  
  
\* \*\*Pleural effusion:\*\* The report mentions a right pleural effusion that has increased in size since the previous chest x-ray.   
\* \*\*Pneumothorax:\*\* There is partial resolution of a previously noted loculated right pneumothorax.  
\* \*\*Atelectasis:\*\* Subsegmental atelectasis is noted in the left lower zone.  
  
\*\*2. Organ(s):\*\*  
  
\* \*\*Lungs:\*\* Bilateral lower zone air-space opacities and left pleural effusion are mentioned. Partial interval resolution of a previously noted loculated right pneumothorax in the apical and lower zones is also described. Subsegmental atelectasis is noted in the left lower zone.  
\* \*\*Heart:\*\* Heart size is unable to be accurately assessed in the AP projection.  
\* \*\*Mediastinum:\*\* Midline sternotomy wires and mediastinal clips are noted.  
  
\*\*3. Symptoms or phenomenon that would cause attention:\*\*  
  
\* \*\*Increased right pleural effusion:\*\* The report notes an interval increase in the size of the right pleural effusion, which could be a sign of worsening fluid buildup.  
\* \*\*Subsegmental atelectasis in the left lower zone:\*\* This could indicate a collapse of a portion of the lung, which may be related to the pleural effusion or other factors.  
\* \*\*Inability to assess heart size:\*\* This could indicate a technical limitation of the AP projection or suggest the presence of a significant amount of fluid or other factors obscuring the heart.   
\* \*\*"May need further action":\*\* This statement suggests that the findings warrant further investigation or intervention.