# Patient ID: 1, Performed Date: 10/2/2015 9:52

## Raw Radiology Report Extracted

Visit Number: 3930f4bbc4f8ceaf060222ec14cec3d8cf99bdab7293240b00d973d2c13cf571

Masked\_PatientID: 1

Order ID: 761e80efdf3936cfd4c0e3cb91542722fd6fa6e4288a69b089e8c796e0620380

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 10/2/2015 9:52

Line Num: 1

Text: HISTORY post op REPORT It is difficult to accurately assess the cardiac size as this is an AP projection. Compared to the previous film dated 9/2/15, the patchy air space shadowing seen in the left lung base shows interval increase. There is also a patch of consolidation now seen in the right para cardiac region. There is a small left basal effusion present. The tip of the CVP line is projected over the distal innominate / proximal Superior vena cava. The tip of the left chest tube is projected over the left mid zone. No overt pneumothorax. May need further action Finalised by: <DOCTOR>

Accession Number: 9a20610cefd8ae13a17e03196863e049a67f3322511ee83268131daef1a5f372

Updated Date Time: 11/2/2015 8:02

## Layman Explanation

The x-ray shows some changes in your lungs compared to your previous x-ray from September 2nd, 2015. There are some areas of increased shadowing in your left lung, and a new area of consolidation in your right lung near your heart. There is also a small amount of fluid in your left lower lung. The lines from your central venous line and chest tube are positioned correctly. The x-ray does not show any collapsed lung. Further investigation may be needed.

## Summary

## Radiology Report Summary  
  
\*\*Image Type:\*\* Chest X-ray (AP projection)  
  
\*\*1. Diseases Mentioned:\*\* NIL  
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*Heart:\*\* Difficult to accurately assess size due to AP projection.  
\* \*\*Lungs:\*\*  
 \* \*\*Left lung base:\*\* Patchy air space shadowing shows interval increase compared to previous film.  
 \* \*\*Right lung:\*\* Patch of consolidation seen in the right para cardiac region.  
\* \*\*Left Pleural Space:\*\* Small left basal effusion present.  
\* \*\*Vascular Structures:\*\*  
 \* \*\*Central Venous Catheter (CVP) line:\*\* Tip projected over distal innominate/proximal superior vena cava.  
 \* \*\*Left Chest Tube:\*\* Tip projected over the left mid zone.  
  
\*\*3. Symptoms or Phenomena of Concern:\*\*  
  
\* \*\*Interval increase in patchy air space shadowing in the left lung base:\*\* Suggests worsening of a previous condition, potentially pneumonia or atelectasis.   
\* \*\*Patch of consolidation in the right para cardiac region:\*\* Suggests a new area of inflammation or fluid buildup in the right lung.  
\* \*\*Small left basal effusion:\*\* Indicates fluid accumulation in the left pleural space, which could be related to infection or other causes.  
  
\*\*Additional Information:\*\*  
  
\* The report compares the current X-ray to a previous film dated 9/2/15.  
\* No overt pneumothorax (collapsed lung) is seen.  
\* The report suggests further action may be needed, potentially due to the findings discussed above.