# 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 images show some changes in your lungs **compared to a previous scan.** There is more cloudiness in the lower part of your left lung. There is also a **new area** of cloudiness in the right side of your chest near your heart. There is a small amount of fluid in the lower part of your left lung. The tubes in your chest are in the correct positions. There is no sign of collapsed lung.

## Summary

The text is extracted from a \*\*chest X-ray report\*\*.  
  
\*\*1. Diseases mentioned:\*\*  
  
\* \*\*Pneumonia:\*\* The report mentions "patchy air space shadowing" in the left lung base, which has increased since the previous film. This is consistent with pneumonia.   
\* \*\*Consolidation:\*\* The report also notes "a patch of consolidation now seen in the right paracardiac region," indicating an area of lung tissue that has filled with fluid or inflammatory cells, another sign of pneumonia.  
\* \*\*Pleural effusion:\*\* The report mentions a "small left basal effusion," indicating fluid buildup in the space between the lung and chest wall.   
  
\*\*2. Organs mentioned:\*\*  
  
\* \*\*Heart:\*\* The report mentions difficulty assessing the cardiac size due to the image being an AP projection.  
\* \*\*Lungs:\*\* The report focuses on the lungs, noting changes in air space shadowing and consolidation in both the left and right lung bases.  
\* \*\*Superior Vena Cava:\*\* The report describes the position of the CVP line, which is projected over the distal innominate/proximal superior vena cava.  
\* \*\*Left Chest Tube:\*\* The report mentions the position of the left chest tube, which is projected over the left mid zone.  
  
\*\*3. Symptoms or phenomenon that would cause attention:\*\*  
  
\* \*\*Increased patchy air space shadowing in the left lung base:\*\* This indicates a possible worsening of the patient's pneumonia.  
\* \*\*New consolidation in the right paracardiac region:\*\* This indicates a new area of pneumonia in the right lung.  
\* \*\*Small left basal effusion:\*\* This indicates fluid accumulation in the left lung, which can be a symptom of various conditions, including pneumonia, heart failure, or infection.  
\* \*\*CVP line and left chest tube placement:\*\* The report describes the position of these lines, suggesting they are in place and likely related to the patient's recent surgery.   
\* \*\*No overt pneumothorax:\*\* This is mentioned to confirm the absence of a collapsed lung.  
  
The report concludes with a suggestion for "further action," possibly due to the concerning findings of increased lung shadowing and consolidation.