# Patient ID: 2356, Performed Date: 07/3/2017 11:00

## Raw Radiology Report Extracted

Visit Number: be5099d1fec19fd861e5accb1415b0c654665da209bd2c8321ab0b14a4d20e40

Masked\_PatientID: 2356

Order ID: 22727329481d92e8fb01242187dcaf0a8d7b3d411cb6694cdb59bcca19245793

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 07/3/2017 11:00

Line Num: 1

Text: HISTORY post chest tube removal REPORT Compared with previous radiograph dated 05/03/17. NG tube and the pleural drains have been removed. The right IJ central line is in SVC. There is left basal collapse/consolidation and a small left pleural effusion. Small left apical pneumothorax is present. Even allowing for the magnification of the AP projection, the heart is enlarged. May need further action Finalised by: <DOCTOR>

Accession Number: 623674b36ac103e83ade4cfe616428edc68a51675bbd6446d51caffa83a16cd4

Updated Date Time: 07/3/2017 16:58

## Layman Explanation

Error generating summary.

## Summary

## Radiology Report Analysis  
  
\*\*Image Type:\*\* Chest X-ray (CXR) - This is determined by the mention of "post chest tube removal", "pleural drains", and "apical pneumothorax".   
  
\*\*Summary based on guiding questions:\*\*  
  
\*\*1. Diseases:\*\*  
  
\* \*\*Left basal collapse/consolidation:\*\* The report mentions collapse and consolidation in the left base of the lung. This indicates a portion of the lung is not expanding properly and might be filled with fluid or other material.   
\* \*\*Left pleural effusion:\*\* This refers to fluid accumulation in the space between the lung and the chest wall (pleural space).   
\* \*\*Small left apical pneumothorax:\*\* This describes a small pocket of air in the space between the lung and chest wall. This can happen when air leaks from the lung.   
  
\*\*2. Organs:\*\*  
  
\* \*\*Right IJ central line:\*\* This refers to a catheter inserted into the right internal jugular vein (IJ) and positioned in the superior vena cava (SVC). This is used for medical interventions like administering medication or monitoring pressure.  
\* \*\*Heart:\*\* The report mentions that the heart is enlarged, which could be a sign of underlying cardiac issues.  
\* \*\*Lungs:\*\* The report focuses on the left lung with mentions of collapse/consolidation, effusion, and pneumothorax.   
  
\*\*3. Symptoms/Phenomena of Concern:\*\*  
  
\* \*\*Left basal collapse/consolidation:\*\* This is a concerning finding that requires further evaluation to determine the underlying cause, as it might indicate infection, obstruction, or other problems.   
\* \*\*Left pleural effusion:\*\* Similar to collapse/consolidation, this is concerning and needs further investigation to determine the reason for the fluid build-up.  
\* \*\*Small left apical pneumothorax:\*\* While small, a pneumothorax requires attention and monitoring as it can progress and cause respiratory distress.  
\* \*\*Heart enlargement:\*\* This is a significant finding that might indicate underlying heart disease and needs further evaluation.   
  
\*\*Note:\*\* This analysis is based on the provided text and does not constitute medical advice. It is important to consult a healthcare professional for diagnosis and treatment.