# Patient ID: 1002, Performed Date: 30/10/2018 19:58

## Raw Radiology Report Extracted

Visit Number: d15657e52c51d4ac7cd0aa65488e28385d0058199362576c9e87624126ca0193

Masked\_PatientID: 1002

Order ID: 8187b2d8c93616bafc492956ca93db0ef730d2512aa82b3b403a2769911e44ff

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 30/10/2018 19:58

Line Num: 1

Text: HISTORY post right VATS upper lobectomy FINDINGS The right chest tube tip is projected over the right lung apex. Small right pleural effusion is present. Linear atelectasis noted in the left mid and lower zones. There is background aortic unfolding and calcification with cardiomegaly. Known / Minor Finalised by: <DOCTOR>

Accession Number: 6ebee98a2d3a6baadde9a110eff4b331cd3984a2b831219e8a22a72908adf224

Updated Date Time: 31/10/2018 13:53

## Layman Explanation

Error generating summary.

## Summary

## Analysis of Radiology Report  
  
\*\*Image Type:\*\* Chest X-ray  
  
\*\*1. Diseases Mentioned:\*\* NIL  
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*Right lung:\*\* The right chest tube tip is projected over the right lung apex.  
\* \*\*Pleura:\*\* Small right pleural effusion is present.  
\* \*\*Left lung:\*\* Linear atelectasis noted in the left mid and lower zones.  
\* \*\*Aorta:\*\* Background aortic unfolding and calcification.  
\* \*\*Heart:\*\* Cardiomegaly.  
  
\*\*3. Symptoms or Phenomena of Concern:\*\*  
  
\* \*\*Right pleural effusion:\*\* This indicates fluid accumulation in the space between the lung and the chest wall. It could be a sign of infection, inflammation, or other conditions.  
\* \*\*Linear atelectasis in the left lung:\*\* This suggests collapsed lung tissue, which can be caused by blockage of the airway, pressure on the lung, or other factors.  
\* \*\*Aortic unfolding and calcification:\*\* This refers to the aorta's shape and presence of calcium deposits, potentially indicative of atherosclerosis.  
\* \*\*Cardiomegaly:\*\* This means an enlarged heart, which can be a sign of various heart conditions.   
  
\*\*Additional Information:\*\*  
  
\* \*\*VATS upper lobectomy:\*\* This indicates the patient had a minimally invasive surgery to remove the upper lobe of the right lung.  
\* \*\*Known / Minor Finalised by:\*\* This section indicates the report was reviewed by a doctor.   
  
\*\*Overall:\*\* The report shows findings related to the patient's post-surgical status. There are several abnormalities noted, such as pleural effusion, atelectasis, and cardiovascular findings. Further investigation and clinical evaluation are likely needed to determine the underlying cause of these findings and appropriate management.