# Patient ID: 533, Performed Date: 14/12/2017 21:47

## Raw Radiology Report Extracted

Visit Number: 5e355186a40c1321636afd7d029b518f30b0851a621a0f5a32503d5acf466434

Masked\_PatientID: 533

Order ID: a94eb13fa6071259e03120415b08701529240e7d3a583ee75e30b141e9947306

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 14/12/2017 21:47

Line Num: 1

Text: [ The ET tube tip is roughly 3.5 cm above the carina. The heart is deemed enlarged. The left dome of the diaphragm is effaced in keeping with basal pleural effusion. The NG tube tip is no=t included. May need further action Finalised by: <DOCTOR>

Accession Number: 212a24781d7de19702fb20ae85c981701b6e7ccf00df95fd20f026194782bd64

Updated Date Time: 11/4/2018 11:27

## Layman Explanation

Error generating summary.

## Summary

## Radiology Report Analysis  
  
\*\*Image Type:\*\* Chest X-ray (Based on the mention of ET tube, carina, diaphragm, and pleural effusion)  
  
\*\*1. Diseases Mentioned:\*\*   
  
\* \*\*NIL\*\*   
  
While the report mentions "effaced" and "pleural effusion", these are findings and not specific disease diagnoses.  
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*ET tube:\*\* The endotracheal tube tip is located 3.5 cm above the carina.  
\* \*\*Carina:\*\* The point where the trachea splits into the two main bronchi.  
\* \*\*Heart:\*\* The heart is enlarged.   
\* \*\*Diaphragm:\*\* The left dome of the diaphragm is effaced.  
\* \*\*Pleura:\*\* The left pleural space shows effusion.  
\* \*\*NG tube:\*\* The nasogastric tube tip is not visualized on the image.  
  
\*\*3. Symptoms or Phenomena of Concern:\*\*  
  
\* \*\*Left pleural effusion:\*\* This indicates fluid accumulation in the left pleural space, which could be due to various causes like infection, inflammation, or malignancy.   
\* \*\*Effaced left dome of the diaphragm:\*\* This suggests that the left dome of the diaphragm is being pushed upwards, possibly by the pleural effusion.  
\* \*\*Enlarged heart:\*\* This could be due to various factors like underlying heart conditions or fluid overload.  
\* \*\*Missing NG tube tip:\*\* The report notes that the nasogastric tube tip is not included in the image. This could imply a technical issue with the image or that the tube has been misplaced.   
  
\*\*Overall:\*\* The report highlights findings suggesting potential issues with the patient's respiratory and cardiovascular systems. The missing NG tube tip also requires further investigation. Further evaluation and potentially additional imaging may be necessary to determine the underlying cause of these findings.