# Patient ID: 1002, Performed Date: 07/12/2018 5:44

## Raw Radiology Report Extracted

Visit Number: 68837d989bbf138a465595a761ccda0fbadb60ce86bd69f1c5257679491c9f93

Masked\_PatientID: 1002

Order ID: 067a7fc4866a3ba3c3263a3d36fb2c4d8068dd97d585d8e4b110a914f70930d5

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 07/12/2018 5:44

Line Num: 1

Text: [ Right basal pleural COPE loop is now evident with residual basal pleural fluid as well as 1.5 cm deep apical pneumothorax. The heart is deemed enlarged. The aorta is unfurled. May need further action Finalised by: <DOCTOR>

Accession Number: bd5fdfe33a547832efa8c43dd36377ee9bf2a3290d06bd92ef9dbf03bfc8ee54

Updated Date Time: 07/12/2018 7:52

## Layman Explanation

The images show an area of fluid in the right lower lung and a small pocket of air near the top of the right lung. The heart appears larger than normal. The aorta, a major blood vessel, looks normal.

## Summary

## Radiology Report Summary  
  
\*\*Image Type:\*\* Chest X-ray  
  
\*\*1. Diseases Mentioned:\*\*  
  
\* \*\*Pneumothorax:\*\* A 1.5 cm deep apical pneumothorax is present.  
\* \*\*Pleural effusion:\*\* Residual basal pleural fluid is noted.  
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*Lungs:\*\* Right basal pleural COPE loop and apical pneumothorax are mentioned.   
\* \*\*Heart:\*\* The heart is deemed enlarged.  
\* \*\*Aorta:\*\* The aorta is unfurled.  
  
\*\*3. Symptoms or Phenomena of Concern:\*\*  
  
\* \*\*Pneumothorax:\*\* This is a collapsed lung, which can be a serious condition.   
\* \*\*Pleural effusion:\*\* This is a buildup of fluid in the space between the lung and the chest wall.   
\* \*\*Enlarged heart:\*\* This could indicate underlying heart problems.  
\* \*\*Unfurled aorta:\*\* This could be a sign of an aneurysm or other aortic abnormality.  
  
\*\*Further Action:\*\* The report suggests that "further action may be needed". This could mean further imaging, consultation with a specialist, or other interventions.