# Patient ID: 434, Performed Date: 21/3/2019 7:20

## Raw Radiology Report Extracted

Visit Number: bf394f7ea160383d922b56a67f9e8fe1338a0200954ead3660391ab2a113657a

Masked\_PatientID: 434

Order ID: 17b576bd22790670b4497e8fdb1856b3896b0a3303b9a41c973d1fa58c79493b

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 21/3/2019 7:20

Line Num: 1

Text: Right pleural COPE loop is shown with shallow basal pneumothorax; no residual pleural effusion is detected. The CT-documented pleural mass is, again, visualised. The heart is not enlarged. The aorta is unfurled. May need further action Finalised by: <DOCTOR>

Accession Number: dd1c2b04c5530f5dd21c31468c375edc99232c2cca42987879316058bb7b94cb

Updated Date Time: 22/3/2019 5:33

## Layman Explanation

Error generating summary.

## Summary

## Analysis of Radiology Report:  
  
\*\*Image Type:\*\* This report is likely extracted from a \*\*chest CT scan\*\*. The mention of "CT-documented pleural mass" indicates a Computed Tomography scan.  
  
\*\*1. Diseases Mentioned:\*\*   
  
- \*\*Pneumothorax:\*\* The report mentions a "shallow basal pneumothorax". This indicates the presence of air in the space between the lung and the chest wall (pleural space).   
- \*\*Pleural Mass:\*\* The report mentions a "pleural mass" previously documented on CT. This refers to a solid or fluid-filled growth within the pleura.   
  
\*\*2. Organs Mentioned:\*\*  
  
- \*\*Right Pleura:\*\* The report specifically focuses on the right side of the chest cavity, mentioning a "right pleural COPE loop" and "pleural mass".   
- \*\*Lung:\*\* The report mentions a "pneumothorax" indicating involvement of the lung.  
- \*\*Heart:\*\* The report states that "the heart is not enlarged".  
- \*\*Aorta:\*\* The report states that "the aorta is unfurled".  
  
\*\*3. Symptoms or Phenomenon of Concern:\*\*  
  
- \*\*Pneumothorax:\*\* This can cause shortness of breath, chest pain, and in severe cases, can be life-threatening.   
- \*\*Pleural Mass:\*\* This can be a sign of cancer or other serious conditions, requiring further evaluation and potential biopsy. The report mentions that "further action may be needed", highlighting the concern regarding the mass.   
  
\*\*Summary:\*\*  
  
The report shows evidence of a shallow pneumothorax on the right side, along with a previously identified pleural mass. The heart and aorta appear normal. Further action is suggested, likely due to the concerns related to the pleural mass.