# Patient ID: 1646, Performed Date: 22/5/2018 10:10

## Raw Radiology Report Extracted

Visit Number: 8fe0da0e3e5133c9fdca13c1c5eee32fcd9bc8d7bfdebcd32df847cd36f3d674

Masked\_PatientID: 1646

Order ID: cdf61fb8d14e22447197f1ff4b6f8ace01ac1f766d34c39b4ae55463da6e7b96

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 22/5/2018 10:10

Line Num: 1

Text: HISTORY ca lung REPORT Comparison is made to previous radiograph dated 10 May 2018. The appearance of the right lung mass and right pleural effusion is fairly similar to the previous radiograph. There is mild interval increase in adjacent atelectasis. The left lung appears unremarkable in the radiograph. The heart size cannot be assessed as its right border is effaced. May need further action Finalised by: <DOCTOR>

Accession Number: 2177c91201cfef077772a92e6c7895bd3b8db7755fa01d2fbdf2848398df4e0c

Updated Date Time: 22/5/2018 12:15

## Layman Explanation

Error generating summary.

## Summary

## Radiology Report Summary:  
  
\*\*Image Type:\*\* Chest Radiograph  
  
\*\*1. Diseases Mentioned:\*\*  
  
\* \*\*Lung mass:\*\* The report mentions a right lung mass that has a similar appearance to a previous radiograph. This is likely a pre-existing condition.   
\* \*\*Pleural effusion:\*\* There is right pleural effusion, which also appears similar to the previous radiograph. This is likely a pre-existing condition.   
\* \*\*Atelectasis:\*\* The report states there is mild interval increase in adjacent atelectasis. This indicates a slight worsening of the collapsed lung tissue near the mass.  
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*Right Lung:\*\* The report focuses primarily on the right lung, mentioning a mass, effusion, and atelectasis.  
\* \*\*Left Lung:\*\* The left lung appears unremarkable.  
\* \*\*Heart:\*\* The heart size cannot be assessed due to effacement of the right border by the right pleural effusion.   
  
\*\*3. Symptoms/Phenomena of Concern:\*\*  
  
\* \*\*Right Lung Mass:\*\* This is a concerning finding, potentially indicating a malignant process, and requires further investigation.  
\* \*\*Right Pleural Effusion:\*\* This indicates fluid accumulation in the pleural space, potentially caused by the lung mass.  
\* \*\*Increased Atelectasis:\*\* The worsening of the collapsed lung tissue adjacent to the mass is concerning and suggests potential progression of the disease.  
\* \*\*Heart Size Inassessment:\*\* While not directly a concern, the inability to assess heart size due to the effusion suggests the possibility of cardiac involvement and warrants further evaluation.   
  
\*\*Overall:\*\* The report highlights the persistence of pre-existing right lung mass and effusion, with a slight increase in adjacent atelectasis. The patient may need further investigation and management due to the ongoing lung mass and the potential for cardiac involvement.