# Patient ID: 2107, Performed Date: 25/11/2019 21:26

## Raw Radiology Report Extracted

Visit Number: 6de3ff95384042d13b3319cd9181762fe0df2205fe5e7ed46115140130655e06

Masked\_PatientID: 2107

Order ID: 08d511ddb0d0f609caadf0ed4edea57d733bd8e9a77116cd064fa0c1aa70a8c1

Order Name: Chest X-ray, Erect

Result Item Code: CHE-ER

Performed Date Time: 25/11/2019 21:26

Line Num: 1

Text: HISTORY dyspnea REPORT Chest, PA Studies reviewed: FDG PET/CT 22/11/2019;CT Chest 15/11/2019;Chest X-ray, Erect 14/11/2019;Chest X-ray, Erect 21/06/2018 Enlarged cardiac shadow is from pericardial effusion as per the recent CT dated 15 November 2019 as opposed to cardiomegaly. Nodular and thickened right paratracheal stripe and bulky hila are from known mediastinal and bilateral hilar lymphadenopathy. Large middle lobe mass and airspace opacities in the right lower zone are again noted. Stable diffuse interstitial thickening in the right lung. Interval development of a small right pleural effusion. Report Indicator: May need further action Finalised by: <DOCTOR>

Accession Number: aed0d8246266f16df452c1ab14fdbbeef7849140c4b5cf3deb832396bdec1473

Updated Date Time: 26/11/2019 9:16

## Layman Explanation

The images show that the heart appears larger than normal due to fluid around it. This was seen on a previous scan from November 15th, 2019. There are also enlarged lymph nodes in the chest area and a mass in the right lung. The right lung also shows some thickening of the tissue. There is a small amount of fluid in the space between the lung and chest wall on the right side.

## Summary

## Radiology Report Summary  
  
\*\*Image Type:\*\* Chest X-ray  
  
\*\*1. Diseases Mentioned:\*\*  
  
\* \*\*NIL\*\* - While the report mentions "mediastinal and bilateral hilar lymphadenopathy", it does not explicitly diagnose a specific disease.  
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*Heart:\*\* Enlarged cardiac shadow, possibly due to pericardial effusion.  
\* \*\*Lungs:\*\*  
 \* Right lung: Diffuse interstitial thickening, small right pleural effusion.  
 \* Right lower zone: Large middle lobe mass and airspace opacities.  
\* \*\*Mediastinum:\*\* Nodular and thickened right paratracheal stripe, bulky hila.  
  
\*\*3. Symptoms or Phenomena of Concern:\*\*  
  
\* \*\*Dyspnea:\*\* The patient presents with dyspnea (shortness of breath), which is a significant symptom.  
\* \*\*Enlarged Cardiac Shadow:\*\* This could be due to pericardial effusion, which requires further investigation.  
\* \*\*Mediastinal and Bilateral Hilar Lymphadenopathy:\*\* The report mentions "known" lymphadenopathy, suggesting a pre-existing condition.   
\* \*\*Large Middle Lobe Mass and Airspace Opacities:\*\* These findings are concerning and require further evaluation.  
\* \*\*Right Pleural Effusion:\*\* While small, this could indicate underlying inflammation or infection.  
\* \*\*Diffuse Interstitial Thickening:\*\* This suggests a pattern of lung inflammation or fibrosis.  
  
\*\*Overall:\*\* The report indicates several concerning findings, particularly the large middle lobe mass and airspace opacities. Further investigation, likely with a CT scan or other diagnostic procedures, is recommended.