# Patient ID: 432, Performed Date: 09/2/2015 12:46

## Raw Radiology Report Extracted

Visit Number: 1d4bc6486dc421babb816b75c94c804170c7d502f629a5b8f68ac2d4997b3ec2

Masked\_PatientID: 432

Order ID: 49e05b6b8a3c73eb265913c1413c8eddb3b79a8e07dafa3351316e55615fd26b

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 09/2/2015 12:46

Line Num: 1

Text: HISTORY Metastatic gastric CA. with new onset wheezing and SOB last night REPORT Compared with a study dated 3 February 2015. Suboptimal inspiratory effort is seen. Heart size cannot be accurately assessed in this projection. Atheromatous mural calcification of the aortic arch is seen. Patchy non-homogeneous opacities are present in bibasal areas and right apical region, which may represent underlying infective process. Also, there is small right pleural effusion present. May need further action Finalised by: <DOCTOR>

Accession Number: 72e606600108ef7ee0902c62aa7331d790b64021bc7397ecc1d4f8e8d29e99a5

Updated Date Time: 10/2/2015 22:14

## Layman Explanation

The images show some changes in the lungs compared to a previous scan from 2015. There is a small amount of fluid in the right lung. There are also some areas of thickening in the lungs, which may be due to an infection.

## Summary

## Radiology Report Summary  
  
\*\*Image Type:\*\* Chest X-ray  
  
\*\*1. Diseases mentioned:\*\*  
  
\* \*\*Metastatic gastric CA:\*\* This refers to cancer that has spread from the stomach to other parts of the body.  
\* \*\*Infective process:\*\* This suggests a possible infection in the lungs.  
  
\*\*2. Organs mentioned:\*\*  
  
\* \*\*Heart:\*\* The heart size cannot be accurately assessed in this particular image.  
\* \*\*Aortic arch:\*\* There is atheromatous mural calcification of the aortic arch (a buildup of fatty deposits in the wall of the aorta).  
\* \*\*Lungs:\*\* Patchy non-homogeneous opacities are present in the lungs, particularly in the bibasal areas and right apical region, suggesting a potential infective process.  
\* \*\*Pleura:\*\* A small right pleural effusion (fluid buildup in the space between the lung and the chest wall) is present.   
  
\*\*3. Symptoms/Phenomena causing attention:\*\*  
  
\* \*\*Wheezing and shortness of breath (SOB):\*\* These symptoms are mentioned in the patient's history and may be related to the potential infective process or the pleural effusion.  
\* \*\*Suboptimal inspiratory effort:\*\* This indicates the patient did not take a full breath during the x-ray, which can make it difficult to assess certain findings.  
\* \*\*Patchy non-homogeneous opacities:\*\* These opacities in the lungs are concerning and may indicate infection, though further evaluation is needed.   
\* \*\*Small right pleural effusion:\*\* This finding could be related to the infection or other underlying conditions.