# Patient ID: 2852, Performed Date: 19/7/2019 0:02

## Raw Radiology Report Extracted

Visit Number: 00756652dd28618178bb1779e68df79965611f03ebdbf1ce3097afe50d95d5af

Masked\_PatientID: 2852

Order ID: 8442c0d3ecb18a22ed02305111375cf286f085e88bfb443f1c05b9cd7e9ce3d7

Order Name: Chest X-ray, Erect

Result Item Code: CHE-ER

Performed Date Time: 19/7/2019 0:02

Line Num: 1

Text: HISTORY resus panel 3 , sob REPORT Prior chest radiograph dated 29 November 2015 was reviewed. Suboptimal inspiratory radiograph. The heart size cannot be assessed on this rotated supine projection. The thoracic aorta is unfolded and shows prominent atherosclerotic calcification. Patchy air space consolidation is seen in the both lower zones. This is likely due to an underlying infective process in the clinical scenario. Clinical correlation is advised. There is suggestion of a left-sided pleural effusion. Report Indicator: Further action or early intervention required Reported by: <DOCTOR>

Accession Number: eb7331cf5f2779847d7e5896e35504c92f26b0866be82e10810c4595687ce6a3

Updated Date Time: 19/7/2019 12:29

## Layman Explanation

The previous chest x-ray taken on November 29, 2015 was reviewed. The image was not very clear because you were not able to breathe in deeply enough. The size of your heart cannot be determined from this image. There are signs of hardened plaque buildup in the main blood vessel in your chest (aorta). There are areas of fluid in both lower lungs, which might be due to an infection. Your doctor will need to review your medical history to determine the cause. There might be some fluid buildup around your left lung. The doctor recommends further testing or treatment.

## Summary

The text was extracted from a \*\*chest radiograph\*\*.  
  
\*\*1. Diseases:\*\*  
\* \*\*Infective process:\*\* Patchy air space consolidation in both lower zones is likely due to an underlying infective process.   
\* \*\*Atherosclerosis:\*\* Prominent atherosclerotic calcification is seen in the thoracic aorta.  
  
\*\*2. Organs:\*\*  
\* \*\*Heart:\*\* The heart size cannot be assessed due to the rotated supine projection.  
\* \*\*Thoracic aorta:\*\* The thoracic aorta is unfolded and shows prominent atherosclerotic calcification.   
\* \*\*Lungs:\*\* Patchy air space consolidation is seen in both lower zones.  
\* \*\*Pleura:\*\* Suggestion of a left-sided pleural effusion.  
  
\*\*3. Symptoms/Phenomena:\*\*  
\* \*\*Suboptimal inspiratory radiograph:\*\* The radiograph was taken with insufficient inspiration, making it difficult to assess some findings.  
\* \*\*Patchy air space consolidation:\*\* This finding in the lower zones suggests an underlying infective process.  
\* \*\*Prominent atherosclerotic calcification:\*\* This finding in the thoracic aorta suggests atherosclerosis.  
\* \*\*Suggestion of a left-sided pleural effusion:\*\* This finding suggests fluid accumulation in the space between the lung and the chest wall.