# Patient ID: 5039, Performed Date: 01/4/2015 16:46

## Raw Radiology Report Extracted

Visit Number: 127ac7fe662e2f658c3019491243ac6a3bfb2897e283b790ac509001f7e3f2d5

Masked\_PatientID: 5039

Order ID: a5527afdf1257c07e3cba4f81784f3340a180ecfc8a934fd9c6103812df88243

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 01/4/2015 16:46

Line Num: 1

Text: HISTORY . REPORT Comparison radiograph 26/03/2015. Cardiac size cannot be accurately assessed in this projection. Faint opacities projected over the cardiac contour represent coronary calcification. Unfolded aortic arch withpoor mural calcification. Equivocal features of peribronchial thickening in the lower zones bilaterally as well as atelectasis in the left lower zone. No gross pneumothorax is noted. Blunted left costophrenic angle suggestive of a small pleural effusion. Known / Minor Finalised by: <DOCTOR>

Accession Number: 0451dd56b5e996d3bdd38b052b335cc9c1f79695f5c898c80294f5eb6612c20d

Updated Date Time: 02/4/2015 11:00

## Layman Explanation

Error generating summary.

## Summary

The text is extracted from a \*\*chest X-ray\*\* report.   
  
Here is a summary based on your guiding questions:  
  
\*\*1. Diseases mentioned:\*\*  
  
\* \*\*Coronary calcification:\*\* Faint opacities over the cardiac contour are described as coronary calcification.  
\* \*\*Peribronchial thickening:\*\* Equivocal features of peribronchial thickening are noted in the lower zones bilaterally.  
\* \*\*Atelectasis:\*\* Atelectasis is present in the left lower zone.  
\* \*\*Pleural effusion:\*\* A blunted left costophrenic angle suggests a small pleural effusion.  
  
\*\*2. Organs mentioned:\*\*  
  
\* \*\*Heart:\*\* Cardiac size cannot be accurately assessed due to the projection.  
\* \*\*Aorta:\*\* The aortic arch is unfolded with poor mural calcification.  
\* \*\*Lungs:\*\* Peribronchial thickening and atelectasis are mentioned in the lungs.   
\* \*\*Pleura:\*\* A small pleural effusion is suspected.  
  
\*\*3. Symptoms or phenomenon of concern:\*\*  
  
\* \*\*Coronary calcification:\*\* This indicates a potential risk factor for cardiovascular disease.  
\* \*\*Peribronchial thickening:\*\* This can be a sign of inflammation or infection in the airways.  
\* \*\*Atelectasis:\*\* This indicates a collapsed lung, which could be caused by various factors.  
\* \*\*Pleural effusion:\*\* This is a build-up of fluid in the space between the lungs and the chest wall, which can be caused by various conditions.  
\* \*\*Unfolded aortic arch with poor mural calcification:\*\* This finding may be related to vascular disease or other cardiovascular conditions.