# Patient ID: 4287, Performed Date: 18/2/2016 12:07

## Raw Radiology Report Extracted

Visit Number: b29c5a6b853e339576bfc92a76164a055e5b5b4d78928a54453530af60f663d4

Masked\_PatientID: 4287

Order ID: 63822cad717769ba579c00e87c351a232472e990dbb0fab2d730f45ff0063cb5

Order Name: Chest X-ray, Erect

Result Item Code: CHE-ER

Performed Date Time: 18/2/2016 12:07

Line Num: 1

Text: HISTORY persistent cough for the last 3 weeks, elderly to ensure no penuemonia REPORT The heart size is within normal. There is a curvilinear calcification seen over the apex of the heart. This was seen in the earlier images. This is likely to be of cardiac origin. A density is seen in the left lung base. This was not seen in the earlier images of 2015 and 2013. For clinical correlation and if necessary a CT scan of the chest is suggested. No other lung lesion is seen. May need further action Finalised by: <DOCTOR>

Accession Number: c50848a9406f56ebb2c015bd60c34f24c559a3cb5ce8e8a04f18a894500a8f92

Updated Date Time: 18/2/2016 13:01

## 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:\*\*  
\* \*\*Pneumonia:\*\* The patient presents with a persistent cough for 3 weeks, raising concern for pneumonia. The report suggests a CT scan to further investigate this possibility.   
  
\*\*2. Organs:\*\*  
\* \*\*Heart:\*\* The heart size is within normal limits. A curvilinear calcification is noted at the apex of the heart, which was also present in previous images. This is likely of cardiac origin.  
\* \*\*Lungs:\*\* A density is observed in the left lung base, which was not present in previous images from 2013 and 2015. No other lung lesions are identified.  
  
\*\*3. Symptoms/Phenomena:\*\*  
\* \*\*Persistent cough for 3 weeks:\*\* This symptom is the primary reason for the imaging and raises concern for potential pneumonia.   
\* \*\*New density in the left lung base:\*\* This finding is considered a significant change from previous images, suggesting a new development in the patient's lungs. The report recommends further investigation with a CT scan.