# Patient ID: 2042, Performed Date: 30/9/2020 19:02

## Raw Radiology Report Extracted

Visit Number: 2bdf83a040a4f52c270a21bd33f31603b9eca7fd90cddde40f66a937bc94702b

Masked\_PatientID: 2042

Order ID: 0940246781bf269901f0174da6be1e0c89a8cf02be557e38ab3064ed23317d2e

Order Name: Chest X-ray, Erect

Result Item Code: CHE-ER

Performed Date Time: 30/9/2020 19:02

Line Num: 1

Text: HISTORY AMS 3wk REPORT Comparison radiograph 06/07/2020. Stable left atrial enlargement, cardiomegaly and unfolded aortic arch with atherosclerotic mural calcification. Mediastinal clips and midline sternotomy wires are noted. There isstable bilateral apical pleural thickening with scarring in the right upper zone. In the periphery of the right midzone, there is a new ovoid density measuring approximately 1.7 x 2.6 cm. Further evaluation with a CT of the thorax suggested. No evidence of a pleural effusion or pneumothorax is seen. Report Indicator: Further action or early intervention required Reported by: <DOCTOR>

Accession Number: 12e097b6ea20e02f7e6dfea0f73c9a7a20a3d5be27d647a3dca67354cb151282

Updated Date Time: 30/9/2020 19:21

## Layman Explanation

Error generating summary.

## Summary

The text was extracted from a \*\*chest x-ray report\*\*.  
  
\*\*1. Diseases:\*\*  
  
\* \*\*Atherosclerotic mural calcification:\*\* This indicates the presence of calcium deposits within the walls of the aorta, a sign of atherosclerosis.   
\* \*\*Pleural thickening with scarring:\*\* This suggests past inflammation or infection of the pleura (the lining of the lungs).  
  
\*\*2. Organs:\*\*  
  
\* \*\*Left atrium:\*\* Enlarged, suggesting potential heart problems.  
\* \*\*Aorta:\*\* Unfolded arch with atherosclerotic mural calcification.  
\* \*\*Heart:\*\* Cardiomegaly (enlarged heart).  
\* \*\*Lungs:\*\* Bilateral apical pleural thickening with scarring, new ovoid density in the right midzone.   
\* \*\*Pleura:\*\* No evidence of effusion or pneumothorax.  
  
\*\*3. Symptoms/Phenomenon:\*\*  
  
\* \*\*New ovoid density:\*\* This is a concerning finding in the right midzone of the lung. The report recommends further evaluation with a CT scan of the thorax to determine the nature of this density.  
\* \*\*Stable left atrial enlargement and cardiomegaly:\*\* While these findings are stable, they indicate a potential underlying cardiac issue.  
\* \*\*Stable bilateral apical pleural thickening with scarring:\*\* This is a chronic finding that requires monitoring.