# Patient ID: 3002, Performed Date: 16/11/2015 19:00

## Raw Radiology Report Extracted

Visit Number: f65bd00a0ba175279376fb04bfacfa7999cf3e9b9964bfd3253b65b07e1d4567

Masked\_PatientID: 3002

Order ID: 5be6c93c582d28af7b3f076b884d5ff356ee71d8b61016275d8ebe0a1fb295c7

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 16/11/2015 19:00

Line Num: 1

Text: HISTORY to confirm NGT REPORT Comparison radiograph 16/11/2015 1422h. Nasogastric tube noted in situ. No change noted in the positions of the left lower zone pleural drainage catheter, endotracheal tube, left jugular centralline and right jugular dialysis catheter. Cardiac size cannot be accurately assessed in this projection. Unfolded aortic arch with atherosclerotic mural calcification. Patchy air space opacities are present in the right mid, both lower and left upper zones. May need further action Finalised by: <DOCTOR>

Accession Number: e4f52c022d8e3a366e63c8039c8ec7ebf5e5c27348430c5aa250bc2ea8afc1c2

Updated Date Time: 19/11/2015 0:00

## Layman Explanation

The images show that the feeding tube is in the correct position. There are no changes in the positions of the other tubes. The heart size cannot be seen well in this view. The aorta, a major blood vessel, has some calcifications. There are patches of fluid in parts of the lungs.

## Summary

The text is extracted from a \*\*chest X-ray report\*\*.   
  
Here is a summary based on your guiding questions:  
  
\*\*1. Diseases mentioned:\*\*  
  
\* \*\*Atherosclerosis:\*\* The report mentions "atherosclerotic mural calcification" in the aortic arch.  
  
\*\*2. Organs mentioned:\*\*  
  
\* \*\*Heart:\*\* The report states that cardiac size cannot be accurately assessed in this projection.   
\* \*\*Aorta:\*\* The report describes an "unfolded aortic arch" with atherosclerotic mural calcification.   
\* \*\*Lungs:\*\* The report mentions "patchy air space opacities" in specific lung zones.   
  
\*\*3. Symptoms or phenomenon that would cause attention:\*\*  
  
\* \*\*Patchy air space opacities in the lungs:\*\* This finding could indicate a variety of conditions, such as pneumonia, pulmonary edema, or atelectasis. The report suggests that further action may be needed.  
\* \*\*Atherosclerotic mural calcification in the aortic arch:\*\* This finding indicates the presence of atherosclerosis, a condition that can increase the risk of heart attack and stroke.   
  
\*\*Important Note:\*\* This summary is based on the provided text only. It is essential to remember that this is a radiology report, and a qualified healthcare professional should interpret and discuss the findings with the patient.