# Patient ID: 1499, Performed Date: 11/11/2015 13:11

## Raw Radiology Report Extracted

Visit Number: 71c69c097e3c7b1bbed81c9478699ebd6ac528f8cc48a97c15ae95ba14786f50

Masked\_PatientID: 1499

Order ID: d213c9b11782ee520a2da3b16c50dc104a31f4efbb0bd5b50f1abb7b8cc4bd4d

Order Name: Chest X-ray, Erect

Result Item Code: CHE-ER

Performed Date Time: 11/11/2015 13:11

Line Num: 1

Text: HISTORY fluid overload REPORT Comparison was made with the previous radiograph dated 24 Juy 2015. The heart size cannot be accurately assessed as the right cardiac border is obscured. Mural calcification of the aortic knuckle is noted. There are perihilar and lower zones airspace opacification suggestive of pulmonary congestion. Superimposed infection cannot be excluded. Bilateral small pleural effusions are also seen. Further action or early intervention required Finalised by: <DOCTOR>

Accession Number: b0106b991abf48ddbe21ded418164781753152efcadcb5c029dd07b61a14f423

Updated Date Time: 11/11/2015 19:23

## Layman Explanation

This report compares your current X-ray with a previous one from July 24, 2015. The doctor can't tell how big your heart is because part of it is hidden. There are some calcium deposits in the aorta, a major blood vessel. The X-ray shows signs of fluid buildup in your lungs, possibly from congestion. It's also possible there's an infection, but it can't be confirmed. There's also some fluid buildup in the space between your lungs and the chest wall. The doctor recommends further action or early intervention.

## Summary

\*\*Image Type:\*\* Chest X-ray  
  
\*\*Summary:\*\*  
  
1. \*\*Diseases:\*\*   
 \* \*\*Pulmonary Congestion:\*\* The report mentions "airspace opacification suggestive of pulmonary congestion." This indicates fluid buildup in the lungs, a common symptom of heart failure.  
 \* \*\*Possible Infection:\*\* The report states "superimposed infection cannot be excluded," meaning an infection could be present in addition to the pulmonary congestion. This requires further investigation.  
2. \*\*Organs:\*\*  
 \* \*\*Heart:\*\* The right cardiac border is obscured, making accurate assessment of heart size impossible.   
 \* \*\*Aorta:\*\* Mural calcification of the aortic knuckle is noted.  
 \* \*\*Lungs:\*\* Airspace opacification (fluid buildup) and bilateral small pleural effusions (fluid in the space between the lung and chest wall) are seen.   
3. \*\*Symptoms/Concerns:\*\*  
 \* \*\*Fluid Overload:\*\* The report's history mentions "fluid overload," suggesting the patient may be retaining fluids.  
 \* \*\*Pulmonary Congestion:\*\* This is a significant concern, potentially indicative of heart failure or other conditions.  
 \* \*\*Possible Infection:\*\* The potential for infection adds another layer of concern requiring investigation.  
 \* \*\*Right Cardiac Border Obscured:\*\* This makes it difficult to assess the heart size and could be related to the fluid overload.