# Patient ID: 2689, Performed Date: 27/4/2015 17:10

## Raw Radiology Report Extracted

Visit Number: 0583f0d26e91574f21a2c814c15705c515bc8bdfe994f28165717ac38e22450b

Masked\_PatientID: 2689

Order ID: 417b521a7e3f7e14075ec729ff9bdd9f0ea86725c1f654009282bfa7f15c623b

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 27/4/2015 17:10

Line Num: 1

Text: HISTORY post pleural aspirate REPORT There is suboptimal inspiratory effort. It is difficult to assess the heart size and lung bases. There is a large left pleural effusion - less than in the previous radiograph. Airspace shadowing seen in the left middle and lower zones The heart appears enlarged. There is pulmonary venous congestion Known / Minor Finalised by: <DOCTOR>

Accession Number: 495d817db03f480d76bb2a722913ea521e07fba8b117e7e941fae391ced9274d

Updated Date Time: 28/4/2015 18:12

## Layman Explanation

The X-ray shows that the patient didn't take a full deep breath, making it hard to see the heart and the bottom parts of the lungs. There is still fluid in the left side of the chest, but it's less than before. The left lung has some areas of shadowing. The heart looks bigger than normal. The blood vessels in the lungs appear congested.

## Summary

## Summary of Radiology Report:  
  
\*\*Image Type:\*\* Chest X-ray  
  
\*\*1. Diseases Mentioned:\*\*  
  
\* \*\*Pleural effusion:\*\* A large left pleural effusion is noted, though smaller than in the previous radiograph.  
\* \*\*Pulmonary venous congestion:\*\* This is mentioned, suggesting possible heart failure or other conditions leading to congestion.  
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*Heart:\*\* Appears enlarged.  
\* \*\*Lungs:\*\*   
 \* Suboptimal inspiratory effort makes full assessment difficult.  
 \* Airspace shadowing seen in the left middle and lower zones.  
 \* Left pleural effusion present.  
\* \*\*Pleura:\*\* Left pleural effusion.  
  
\*\*3. Symptoms/Phenomena of Concern:\*\*  
  
\* \*\*Suboptimal inspiratory effort:\*\* This indicates difficulty taking a deep breath, potentially due to pain or other factors.  
\* \*\*Airspace shadowing in the left middle and lower zones:\*\* This suggests possible pneumonia or other lung pathology.  
\* \*\*Heart enlargement:\*\* May indicate a variety of conditions such as heart failure or cardiomyopathy.  
\* \*\*Pulmonary venous congestion:\*\* Suggests a potential issue with the heart's ability to pump blood effectively.