# Patient ID: 2462, Performed Date: 21/8/2019 9:21

## Raw Radiology Report Extracted

Visit Number: fcaea11bd6d64a7f389e1661551e65585fa0753f17ee7fb81ae785525f3e8624

Masked\_PatientID: 2462

Order ID: 1d22c401233b6cc9606c9e3f780d09cac25cf2851dc28fd9476742b0e9735853

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 21/8/2019 9:21

Line Num: 1

Text: HISTORY 80 F DNR Maxward lady on comfort care, fluid overload from CCF with HAP on meropenem and fentynal PRN s/p pleural tap REPORT There is extensive consolidation of the right lung. There is some air space shadowing in the left mid andvisualized lower zones with a small left basal effusion present. Midline sternotomy sutures and prosthetic valve noted. Report Indicator: Further action or early intervention required Finalised by: <DOCTOR>

Accession Number: 1fe40238d13d0ed0f1058da756132f6b4933a782a375626b94f44871f5effd6a

Updated Date Time: 22/8/2019 10:35

## Layman Explanation

The scan shows a large area of fluid build-up in the right lung. There is also some fluid in the left lung, along with a small amount of fluid in the lower part of the left lung. The scan also shows signs of previous surgery on the chest.

## Summary

## Radiology Report Summary  
  
\*\*Image Type:\*\* Chest X-ray (based on the mention of "consolidation" and "effusion")  
  
\*\*1. Diseases Mentioned:\*\*  
  
\* \*\*Congestive Cardiac Failure (CCF):\*\* Mentioned as the cause of fluid overload.  
\* \*\*Hospital-acquired pneumonia (HAP):\*\* Patient is receiving treatment with meropenem.   
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*Lungs:\*\* Extensive consolidation in the right lung, airspace shadowing in the left mid and lower zones, and a small left basal effusion are present.  
\* \*\*Heart:\*\* Prosthetic valve noted, suggesting previous heart surgery.  
  
\*\*3. Symptoms/Phenomenon of Concern:\*\*  
  
\* \*\*Extensive consolidation in the right lung:\*\* This suggests a significant area of lung tissue that is filled with fluid or other material, indicating a serious lung infection or inflammation.  
\* \*\*Airspace shadowing in the left mid and lower zones:\*\* This further indicates lung abnormalities, possibly due to infection or inflammation.   
\* \*\*Small left basal effusion:\*\* This indicates fluid buildup in the space between the lung and the chest wall, which can be caused by various conditions including infection, heart failure, and cancer.  
\* \*\*Fluid overload from CCF:\*\* This indicates a significant issue with the heart's ability to pump blood efficiently, leading to fluid buildup in the lungs and other areas.  
  
\*\*Overall, the report indicates a serious lung condition in a patient with pre-existing congestive heart failure. The presence of consolidation, airspace shadowing, and pleural effusion require further investigation and intervention.\*\*