# Patient ID: 2352, Performed Date: 27/1/2017 21:16

## Raw Radiology Report Extracted

Visit Number: 8bdbff283e23a5689f06113a50c8a9ff9dfa934c2102c05cb4d0db324f7edf22

Masked\_PatientID: 2352

Order ID: 0dfe4e8fb20d1b8ab5d1b133a458829e7c09626b4c5fc52aa93f074046d435aa

Order Name: Chest X-ray, Erect

Result Item Code: CHE-ER

Performed Date Time: 27/1/2017 21:16

Line Num: 1

Text: HISTORY h/o CCF, c/o bilateral lower limb swelling and SOB, likely overload REPORT Prior radiograph of 28/12/2016 was reviewed. Heart size cannot be accurately assessed on this projection. Suboptimal inspiratory effort limits assessment of lung bases. No focal consolidation or overt pulmonary oedema is detected. A small right pleural effusion is present. No left pleural effusion seen. Known / Minor Finalised by: <DOCTOR>

Accession Number: 25f81059c1c7063002c0d7d274a1404d530727896c607c00c9672cb42f6754d4

Updated Date Time: 28/1/2017 23:05

## Layman Explanation

Error generating summary.

## Summary

The text is extracted from a \*\*chest X-ray report\*\*.   
  
Here's a summary based on your guiding questions:  
  
\*\*1. Disease(s):\*\*  
  
\* \*\*CCF:\*\* This abbreviation likely refers to \*\*Congestive Cardiac Failure\*\*, a condition where the heart is unable to pump blood efficiently. This is mentioned in the patient's history.  
\* \*\*Bilateral lower limb swelling:\*\* This is a symptom consistent with fluid buildup in the legs, often associated with heart failure.   
\* \*\*SOB (Shortness of breath):\*\* This is another symptom associated with heart failure and fluid buildup in the lungs.  
\* \*\*Likely overload:\*\* This phrase further suggests the presence of fluid overload, a common complication of heart failure.   
  
\*\*2. Organ(s):\*\*  
  
\* \*\*Heart:\*\* The report mentions difficulty assessing the heart size due to the projection of the X-ray.  
\* \*\*Lungs:\*\* The report mentions difficulty assessing the lung bases due to suboptimal inspiration and the absence of focal consolidation or pulmonary edema.  
\* \*\*Pleura:\*\* A small right pleural effusion is noted, while no left pleural effusion is identified.   
  
\*\*3. Symptoms or Phenomenon:\*\*  
  
\* \*\*Bilateral lower limb swelling:\*\* This symptom, mentioned in the history, raises concern about fluid overload and potential heart failure.  
\* \*\*SOB:\*\* This symptom further suggests potential heart failure and/or fluid buildup in the lungs.  
\* \*\*Small right pleural effusion:\*\* The presence of this effusion indicates fluid buildup in the space between the lung and the chest wall. This can be a sign of various conditions, including heart failure.   
\* \*\*Suboptimal inspiratory effort:\*\* This indicates that the patient did not take a full breath during the X-ray, making it harder to assess certain areas of the lungs.   
\* \*\*Limited assessment of lung bases:\*\* The poor inspiration prevents a clear assessment of the lower regions of the lungs, which are often affected by fluid buildup in conditions like heart failure.