# Patient ID: 2022, Performed Date: 23/5/2016 14:34

## Raw Radiology Report Extracted

Visit Number: a3f38e433d46d8bff03139a893db8c127e2f908bb7cfe8f2474cf6a722499e4a

Masked\_PatientID: 2022

Order ID: 347be5227978ba142b8c9e9203ba134e3d64270cf4af55cc51b79d03622fa97a

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 23/5/2016 14:34

Line Num: 1

Text: HISTORY desat on NRM, planning for broncho initially bg of ILD, RA, DM REPORT Comparison previous radiograph dated 21 May 2016. The heart cannot be accurately assessed on this projection. Interval worsening diffuse ground-glass and alveolar opacification seen in both lungs with mild sparing in the apices. Findings suggests fluid overload/CCF however superimposed infection cannot be excluded. Further action or early intervention required Finalised by: <DOCTOR>

Accession Number: 7ea3123c3cf1306a0124bee1e7a22a77e938fd7dc618d9f77eb5974b25a1775a

Updated Date Time: 24/5/2016 8:40

## Layman Explanation

The images show that your lungs have worsened since your last x-ray. There is a lot of fluid in your lungs, which could be due to your heart not working properly or an infection. You need to see a doctor quickly to get the right treatment.

## Summary

## Radiology Report Summary  
  
\*\*Image Type:\*\* Chest X-ray  
  
\*\*1. Disease(s):\*\*  
  
\* \*\*ILD:\*\* Interstitial Lung Disease is mentioned as a background for the bronchoscopy.  
\* \*\*RA:\*\* Rheumatoid Arthritis is mentioned as a background for the bronchoscopy.  
\* \*\*DM:\*\* Diabetes Mellitus is mentioned as a background for the bronchoscopy.   
\* \*\*CCF:\*\* Congestive Cardiac Failure is suggested as a possible cause for the observed findings.  
\* \*\*Infection:\*\* Superimposed infection cannot be excluded as a cause for the observed findings.   
  
\*\*2. Organ(s):\*\*  
  
\* \*\*Lungs:\*\* The report describes diffuse ground-glass and alveolar opacification in both lungs with mild sparing in the apices.  
\* \*\*Heart:\*\* The heart cannot be accurately assessed on the current projection.  
  
\*\*3. Symptoms or Concerns:\*\*  
  
\* \*\*Desaturation on NRM:\*\* The patient experienced desaturation (low oxygen levels) while on Non-Rebreather Mask (NRM) oxygen therapy.   
\* \*\*Worsening Lung Opacification:\*\* There is interval worsening of diffuse ground-glass and alveolar opacification in both lungs, indicating deterioration of lung function.  
\* \*\*Fluid Overload/CCF:\*\* The findings suggest possible fluid overload or Congestive Cardiac Failure (CCF).   
\* \*\*Superimposed Infection:\*\* The possibility of a superimposed infection cannot be ruled out as a contributing factor to the lung opacification.   
\* \*\*Further Action Required:\*\* The report emphasizes the need for immediate action or early intervention.   
  
\*\*Overall, the report suggests a worsening lung condition potentially caused by fluid overload or CCF, with superimposed infection being a possibility. The patient needs further evaluation and prompt intervention.\*\*