# Patient ID: 2022, Performed Date: 27/5/2016 12:10

## Raw Radiology Report Extracted

Visit Number: a3f38e433d46d8bff03139a893db8c127e2f908bb7cfe8f2474cf6a722499e4a

Masked\_PatientID: 2022

Order ID: 59b12d87f56678d475a2df7125236cfe5cb8c4bdfec97007d3568599421c0ba5

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 27/5/2016 12:10

Line Num: 1

Text: HISTORY Infective ILD exacerbation REPORT ETT and nasogastric tube are noted in situ. The heart is enlarged. There is pulmonary venous congestion with septal lines and ground-glass shadowing in both lungs. Known / Minor Finalised by: <DOCTOR>

Accession Number: 4d420ef320c2285bf0962680a41f9f92c660f9af76d18379ef69862a77311489

Updated Date Time: 28/5/2016 15:25

## Layman Explanation

Error generating summary.

## Summary

## Analysis of Radiology Report:  
  
\*\*Image Type:\*\* Chest X-ray (Based on the mention of "pulmonary venous congestion", "septal lines", and "ground-glass shadowing").  
  
\*\*Summary based on guiding questions:\*\*  
  
1. \*\*Disease(s):\*\* Infective ILD exacerbation (as mentioned in the "HISTORY" section).  
 - No further elaboration on the disease is provided in the report.  
2. \*\*Organ(s):\*\*  
 - \*\*Heart:\*\* Enlarged.  
 - \*\*Lungs:\*\*   
 - Pulmonary venous congestion present.  
 - Septal lines present.  
 - Ground-glass shadowing present in both lungs.   
3. \*\*Symptoms or Concerns:\*\*  
 - \*\*Pulmonary venous congestion:\*\* This suggests an increase in pressure within the veins carrying blood from the lungs back to the heart, potentially due to the heart enlargement.  
 - \*\*Septal lines:\*\* These are lines that appear on the chest X-ray due to fluid buildup in the spaces between the lung tissue. This is a sign of fluid overload and can be associated with heart failure or other conditions.  
 - \*\*Ground-glass shadowing:\*\* This indicates a hazy appearance in the lung tissue, which can be caused by inflammation, infection, or fluid buildup.  
 - \*\*ETT and nasogastric tube:\*\* These are medical devices present within the patient, likely indicating a need for respiratory support and feeding assistance.  
  
\*\*Overall, the report suggests the patient is suffering from an exacerbation of an infective ILD (interstitial lung disease). The chest X-ray demonstrates signs of pulmonary congestion, likely due to an enlarged heart. Further investigation and management are likely required.\*\*