# Patient ID: 1077, Performed Date: 05/9/2020 14:21

## Raw Radiology Report Extracted

Visit Number: c3f444c804789abbe284903fadefcab28d46764a5204292476fa902241d6534f

Masked\_PatientID: 1077

Order ID: 1f81e6ec282136689d2fc2cb8aa08097933c626b6df262283fa8c0e8df35150a

Order Name: Chest X-ray, Erect

Result Item Code: CHE-ER

Performed Date Time: 05/9/2020 14:21

Line Num: 1

Text: HISTORY desat REPORT There is ongoing pul/oedema. The heart is enlarged. The aorta is unfurled. Right PICC (tip in low SVC) is shown. Report Indicator: May need further action Finalised by: <DOCTOR>

Accession Number: 6546432beada2188b15622f3e2d3e6469bd54275371d46228e3b76a45ece3aef

Updated Date Time: 06/9/2020 6:56

## Layman Explanation

The images show that there is fluid buildup in the lungs. The heart is bigger than it should be. The aorta, a major blood vessel, is normal. There is a tube in the right side of the chest (called a PICC line) which is correctly positioned.

## Summary

## Analysis of Radiology Report:  
  
\*\*Image Type:\*\* This report was likely extracted from a \*\*Chest X-Ray\*\* or \*\*Chest CT scan\*\* based on the mention of the heart, aorta, and the presence of a PICC line.   
  
\*\*1. Diseases Mentioned:\*\*   
  
\*\*Pulmonary Edema:\*\* The report mentions "ongoing pul/oedema," indicating the presence of fluid in the lungs. This is a common symptom of various conditions, including heart failure, pneumonia, and other lung illnesses.   
  
\*\*2. Organs Mentioned:\*\*  
  
\*\*Heart:\*\* The report notes that the heart is "enlarged," suggesting a possible underlying cardiac issue.  
\*\*Aorta:\*\* The aorta is mentioned as "unfurled," which might suggest a dilated or widened aorta.  
\*\*Right PICC:\*\* The report mentions a right-sided Peripherally Inserted Central Catheter (PICC) with its tip in the lower Superior Vena Cava (SVC).  
  
\*\*3. Symptoms or Phenomena of Concern:\*\*  
  
\*\*Pulmonary Edema:\*\* The presence of ongoing pulmonary edema is a significant concern, suggesting a compromised lung function. It requires further investigation and management.   
\*\*Enlarged Heart:\*\* An enlarged heart can be a sign of various heart conditions and requires further evaluation.   
\*\*Unfurled Aorta:\*\* While "unfurled" is not a standard term, it likely suggests an abnormal shape or dilation of the aorta, which needs further assessment.   
\*\*PICC Line:\*\* The placement of the PICC line in the lower SVC is noted, likely relevant to patient care and possibly impacting the interpretation of the image.  
  
\*\*Summary:\*\*  
  
This radiology report highlights concerns regarding pulmonary edema, an enlarged heart, and a potentially abnormal aorta. Further investigation is recommended based on the report's "May need further action" indicator. The presence of the PICC line is noted, potentially influencing the interpretation of the findings.