# Patient ID: 2462, Performed Date: 16/8/2019 15:28

## Raw Radiology Report Extracted

Visit Number: fcaea11bd6d64a7f389e1661551e65585fa0753f17ee7fb81ae785525f3e8624

Masked\_PatientID: 2462

Order ID: f4766eaa2833d57e681b56b708dcc7f5ed4455d308e95e90e544b76ea24d8b3f

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 16/8/2019 15:28

Line Num: 1

Text: Post AVR; the heart is enlarged with florid pulmonary oedema. The aorta is unfurled. Report Indicator: Further action or early intervention required Finalised by: <DOCTOR>

Accession Number: b82cb1dbbc3bb2da1c58cf828489e1561369c61aa5bef2450374401a459f6048

Updated Date Time: 17/8/2019 9:15

## Layman Explanation

The heart is bigger than normal and there is fluid buildup in the lungs. The aorta, a major blood vessel, looks normal.

## Summary

## Radiology Report Summary:  
  
\*\*Image Type:\*\* Chest X-ray  
  
\*\*1. Diseases:\*\*  
  
\* \*\*Pulmonary edema:\*\* The report mentions "florid pulmonary edema," indicating a significant amount of fluid in the lungs. This can be caused by various factors like heart failure, lung injury, or fluid overload.  
  
\*\*2. Organs:\*\*  
  
\* \*\*Heart:\*\* The report notes the heart is enlarged, suggesting possible heart dysfunction or failure.  
\* \*\*Lungs:\*\* The presence of pulmonary edema indicates the lungs are affected by fluid buildup.  
\* \*\*Aorta:\*\* The aorta, the main artery carrying blood from the heart, is mentioned as "unfurled," meaning it appears stretched or widened.   
  
\*\*3. Symptoms or Phenomena:\*\*  
  
\* \*\*Post AVR:\*\* This indicates the patient has undergone Aortic Valve Replacement (AVR) surgery. This suggests a history of heart valve problems and potential complications.  
\* \*\*Enlarged heart:\*\* An enlarged heart is a significant finding that often points towards heart failure or other cardiac issues.  
\* \*\*Florid pulmonary edema:\*\* The severity of the pulmonary edema is concerning and requires immediate attention.  
\* \*\*Report Indicator:\*\* "Further action or early intervention required" highlights the urgency of the situation and necessitates immediate medical attention.  
  
\*\*Overall, the report points towards significant cardiac and respiratory concerns. The patient requires immediate medical evaluation and intervention based on the presence of a large heart, florid pulmonary edema, and the indication for "further action or early intervention."\*\*