# Patient ID: 2462, Performed Date: 27/6/2019 12:05

## Raw Radiology Report Extracted

Visit Number: 1657288569a3f99f3c123407dae559843c153b5261113fed02ff4deceec1a1f6

Masked\_PatientID: 2462

Order ID: d4524ae13df6513c1c32504c2480176b0a25ba91a0fdb85784400bd705cfae5c

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 27/6/2019 12:05

Line Num: 1

Text: Post AVR; the heart is not enlarged. Nonetheless there is ongoing pulmonary oedema with bi-basal pleural effusions. The aorta is unfurled. Report Indicator: May need further action Finalised by: <DOCTOR>

Accession Number: d8ca4715b3cffb9cb34dfcf209843b1cb5f7ce0ca5f3cb0bd59598412e87595e

Updated Date Time: 28/6/2019 9:22

## Layman Explanation

The heart appears to be normal in size. However, there is fluid buildup in the lungs (pulmonary edema) and in the space between the lungs and the chest wall (pleural effusions). The aorta, a major blood vessel, is also normal.

## Summary

## Radiology Report Summary:  
  
\*\*Image Type:\*\* Chest X-ray (Based on the mention of pulmonary edema and pleural effusions)  
  
\*\*1. Disease(s):\*\*  
\* Pulmonary edema (with bi-basal pleural effusions)  
  
\*\*2. Organ(s):\*\*  
\* Heart: Not enlarged.  
\* Lungs: Showing signs of pulmonary edema and pleural effusions.  
\* Aorta: Unfurled.  
  
\*\*3. Symptoms or Concerns:\*\*  
\* \*\*Pulmonary Edema:\*\* This indicates fluid build-up in the lungs, which is a serious condition that can interfere with breathing. The presence of bi-basal pleural effusions (fluid accumulation in the pleural spaces) further supports this diagnosis.  
\* \*\*Report Indicator: May need further action:\*\* This suggests the radiologist believes additional investigation or treatment is needed.   
  
\*\*Additional Information:\*\*  
\* \*\*Post AVR:\*\* This likely refers to a procedure called "Aortic Valve Replacement", indicating the patient has undergone surgery on their heart. This information is relevant for understanding the patient's medical history and potential causes of the observed findings.