# Patient ID: 1800, Performed Date: 27/4/2019 7:12

## Raw Radiology Report Extracted

Visit Number: ed98ea8c5ae904f627564b6cd18dfa300c9bdf3227ff52866c06266c95f9cfd5

Masked\_PatientID: 1800

Order ID: 1fdda498f13cf0045c5cc50d9c57daa5f8923a8d5ab95ff303e76119e5e65c02

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 27/4/2019 7:12

Line Num: 1

Text: HISTORY post AVR, on VA ECMO REPORT Position of the lines and tubes remain grossly unchanged. Extensive bilateral pulmonary consolidations and pleural effusions remain grossly unchanged. Report Indicator: Known \ Minor Finalised by: <DOCTOR>

Accession Number: 66ef2c17efe647fae843a1f3959facd7c9946ae0a7fa9d1d0ba8b3bd7ae8ce51

Updated Date Time: 27/4/2019 11:11

## Layman Explanation

The position of the tubes and lines in your chest remains the same. The white patches (consolidations) and fluid (effusions) in both lungs also remain the same.

## Summary

## Analysis of Radiology Report  
  
\*\*Image Type:\*\* Chest X-ray (based on the mention of "pulmonary consolidations" and "pleural effusions")  
  
\*\*1. Diseases:\*\* NIL (No specific disease names are mentioned in the report)  
  
\*\*2. Organs:\*\*   
  
\* \*\*Lungs:\*\* "Extensive bilateral pulmonary consolidations" and "pleural effusions" are mentioned, indicating involvement of both lungs.   
\* \*\*Heart:\*\* The report mentions "post AVR," which likely refers to a patient who has undergone Aortic Valve Replacement (AVR) surgery. This suggests involvement of the heart.  
  
\*\*3. Symptoms/Concerns:\*\*  
  
\* \*\*Pulmonary Consolidations:\*\* This refers to areas of the lung that are filled with fluid or inflammatory cells, making them appear dense on the X-ray. This can be caused by various conditions such as pneumonia, pulmonary edema, or even cancer.   
\* \*\*Pleural Effusions:\*\* This refers to the accumulation of fluid in the space between the lung and the chest wall (pleural space). This can also be caused by various conditions, including infections, heart failure, or cancer.  
\* \*\*"Grossly Unchanged"\*\* This indicates that the observed findings (consolidations and effusions) have not significantly improved or worsened since the previous imaging study. This implies a potential ongoing condition.  
  
\*\*Overall:\*\* The report suggests the patient has pre-existing lung issues, potentially related to their post-AVR status. The presence of pulmonary consolidations and pleural effusions, although unchanged, requires further investigation to determine the underlying cause.