# Patient ID: 123, Performed Date: 13/1/2016 8:46

## Raw Radiology Report Extracted

Visit Number: 3e9532a4905cd7fce69037100c2a5973f25bcf32e1c70b527dea83d7b1fdeef4

Masked\_PatientID: 123

Order ID: 8e4876d210a3ad7d36ab1a8ea7e76edd3ba7bb04761b3f0aa93cec5de0c702f2

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 13/1/2016 8:46

Line Num: 1

Text: HISTORY TVD REPORT Sternotomy wires, mediastinal surgical clips and left CVP line with the tip projected over the right atrium are noted in situ. There are small bilateral pleural effusions with ground-glass shadowing in the lower zones. The heart appears enlarged Known / Minor Finalised by: <DOCTOR>

Accession Number: 9b695585fe173b744c1a6d79ab4015b1bf8ff4bcb6c71e35ed39555d3c7d8fc8

Updated Date Time: 13/1/2016 18:57

## Layman Explanation

The images show the wires from your previous heart surgery, as well as clips from the surgery and a line for medication in your chest. There is a small amount of fluid in both lungs, and the heart looks slightly larger than normal.

## Summary

## Radiology Report Summary  
  
\*\*Image Type:\*\* Chest X-ray   
  
\*\*1. Diseases:\*\*  
  
\* \*\*Pleural effusions:\*\* Small bilateral pleural effusions are noted, meaning there is fluid buildup in the spaces between the lungs and the chest wall on both sides.   
\* \*\*Ground-glass shadowing:\*\* The report mentions ground-glass shadowing in the lower zones of the lungs, which is a pattern seen on chest X-rays that can be caused by various conditions including pneumonia, pulmonary edema, and interstitial lung disease.  
  
\*\*2. Organs:\*\*  
  
\* \*\*Heart:\*\* The heart appears enlarged.  
\* \*\*Lungs:\*\* Bilateral pleural effusions and ground-glass shadowing are present in the lower zones of the lungs.  
\* \*\*Right Atrium:\*\* The tip of the left CVP line is projected over the right atrium.  
  
\*\*3. Symptoms or Phenomena Causing Attention:\*\*  
  
\* \*\*Enlarged Heart:\*\* This could be suggestive of various cardiac issues and warrants further investigation.  
\* \*\*Pleural effusions:\*\* Fluid buildup in the pleural spaces can indicate underlying conditions like infections, congestive heart failure, or cancer, which need further evaluation.  
\* \*\*Ground-glass shadowing:\*\* This finding requires further investigation to determine the underlying cause, which could be a variety of lung conditions.