# Patient ID: 2146, Performed Date: 29/10/2018 4:50

## Raw Radiology Report Extracted

Visit Number: c6cb1d075976c654bea4b50356404c82f81c85acd97bff9e9a4c28ff1dcd1de2

Masked\_PatientID: 2146

Order ID: 54cc6dbcd2708ca53fca6eadb65d1c73b62e7765c98e6d95177aba3b1f930961

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 29/10/2018 4:50

Line Num: 1

Text: HISTORY for progress REPORT Comparison is made with the prior radiograph dated 22/10/2018. There is an AICD projected over the left chest. Its distal tip is projected over the right ventricle. There are midline sternotomy wiresand surgical clips projected over the mediastinum, consistent with previous CABG. There is upper-lobe diversion. There is interval improvement of the bilateral lower zone airspace changes. Bilateral small pleural effusions are noted. Known / Minor Reported by: <DOCTOR>

Accession Number: 5e55c7a8a5fa82e114cd63e8f8685a58f83df8e645cbef48223a3cab8067d8da

Updated Date Time: 29/10/2018 16:02

## Layman Explanation

The images show a device called an AICD (automatic implantable cardioverter defibrillator) placed in the left chest. The device is connected to the right ventricle of the heart. There are also signs of previous heart surgery, including wires and clips in the chest area. The lungs show some improvement from the previous images, but there is still some fluid buildup around the lungs.

## Summary

## Radiology Report Summary:  
  
\*\*Image Type:\*\* Chest X-ray  
  
\*\*1. Diseases mentioned:\*\*  
  
\* \*\*NIL\*\* - While the report mentions procedures like CABG (Coronary Artery Bypass Grafting) and AICD (Automatic Implantable Cardioverter-Defibrillator) placement, it does not diagnose any specific diseases.   
  
\*\*2. Organs mentioned:\*\*  
  
\* \*\*Left chest:\*\* The report mentions an AICD projected over the left chest.  
\* \*\*Right ventricle:\*\* The distal tip of the AICD is projected over the right ventricle.  
\* \*\*Mediastinum:\*\* Midline sternotomy wires and surgical clips are projected over the mediastinum.  
\* \*\*Bilateral lower zones:\*\* There is interval improvement of the bilateral lower zone airspace changes.   
\* \*\*Pleura:\*\* Bilateral small pleural effusions are noted.  
  
\*\*3. Symptoms or phenomenon that would cause attention:\*\*  
  
\* \*\*Upper-lobe diversion:\*\* This finding suggests potential airway obstruction or other issues affecting the upper lobes of the lungs. Further investigation may be needed.   
\* \*\*Bilateral small pleural effusions:\*\* This indicates the presence of fluid in the space between the lung and the chest wall. While small effusions can be benign, they could also be a sign of underlying lung disease or other medical conditions. Further investigation is needed to determine the cause and significance of these effusions.  
  
\*\*Overall:\*\*  
  
This report indicates a patient with a history of CABG and AICD placement. While the bilateral lower zone airspace changes have improved, the upper lobe diversion and bilateral small pleural effusions require further investigation to determine their underlying cause and significance.