# Patient ID: 1731, Performed Date: 04/8/2016 7:43

## Raw Radiology Report Extracted

Visit Number: 6f023d7db7d15d56ee9a20d72d7cac51f92d2f65f7a4f7780ab26f5e2d5a793c

Masked\_PatientID: 1731

Order ID: cbd07622e42f4f8395bef4cc8dfff78588e1395230b9bc497d9390248945cedd

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 04/8/2016 7:43

Line Num: 1

Text: HISTORY paravalvular leak mvr REPORT Chest PA: Comparison made with previous radiograph 30/07/2016. Single chamber AICD and prosthetic aortic heart valve in situ. Cardiac silhouette is enlarged as before. There is improvedaeration of the right lung with persistent bilateral effusions, larger on the right. Known / Minor Finalised by: <DOCTOR>

Accession Number: 27706eb7f66a18f3afa7568c962ecbbd35ebe657b023f711a847b211497e9631

Updated Date Time: 07/8/2016 18:57

## Layman Explanation

This chest x-ray shows that your heart is larger than usual. There is some fluid in both lungs, but there is more fluid in the right lung.

## Summary

## Radiology Report Summary   
  
\*\*Image Type:\*\* Chest PA (Posterior-anterior chest X-ray)  
  
\*\*1. Disease(s):\*\*   
  
\* \*\*Paravalvular leak:\*\* This is mentioned in the history section, indicating a potential complication of the prosthetic aortic heart valve.   
\* \*\*Bilateral effusions:\*\* The report mentions "persistent bilateral effusions, larger on the right." This suggests fluid build-up around the lungs on both sides, with a larger accumulation on the right.  
  
\*\*2. Organ(s):\*\*  
  
\* \*\*Heart:\*\* The report states "Cardiac silhouette is enlarged as before" and mentions the presence of a "prosthetic aortic heart valve." This suggests an enlarged heart and the presence of an artificial valve.   
\* \*\*Lungs:\*\* The report mentions "improved aeration of the right lung" and "bilateral effusions, larger on the right." This indicates some improvement in the right lung, but persistent fluid build-up in both lungs.  
  
\*\*3. Symptoms or Phenomena:\*\*  
  
\* \*\*Enlarged cardiac silhouette:\*\* This suggests an enlarged heart, which could be related to the prosthetic aortic heart valve or other factors.  
\* \*\*Bilateral effusions:\*\* The presence of fluid around the lungs, particularly larger on the right, could be a sign of a medical issue requiring further investigation.