# Patient ID: 3636, Performed Date: 09/8/2018 10:26

## Raw Radiology Report Extracted

Visit Number: 12f99a1d76162f401a888fe7355a974807b55c1aaf9537390918f1636af5aa75

Masked\_PatientID: 3636

Order ID: 24646ca40e8515b34043fddacf77937c709e4b01c8fe82725b6e411ce5937962

Order Name: Chest X-ray, Erect

Result Item Code: CHE-ER

Performed Date Time: 09/8/2018 10:26

Line Num: 1

Text: HISTORY belching past few days REPORT Comparison was made with the previous study dated 2 Aug 2016. There is midline sternotomy. The heart size is not enlarged. There is interval improvement of bilateral pleural effusions. Residual loculated effusions are noted in both lower hemithoraces. No confluent consolidation is detected. May need further action Finalised by: <DOCTOR>

Accession Number: 80b5cfd8941066477b03b1e75c0f86661696db546eaa560c10975605252cd7b2

Updated Date Time: 09/8/2018 15:00

## Layman Explanation

The images show that the heart is normal size. There is some improvement in the fluid around the lungs, but there is still some fluid present in the lower parts of the lungs. There is no sign of pneumonia. You may need to see a doctor for further evaluation.

## Summary

The text was extracted from a \*\*chest x-ray report\*\*.   
  
Here is a summary based on your guiding questions:  
  
\*\*1. Diseases:\*\*  
  
\* \*\*Pleural Effusions:\*\* The report mentions "bilateral pleural effusions" and "residual loculated effusions in both lower hemithoraces." It also notes "interval improvement" of the effusions, suggesting they were present previously and have gotten better.   
  
\*\*2. Organs:\*\*  
  
\* \*\*Heart:\*\* The report notes that the "heart size is not enlarged."  
\* \*\*Lungs:\*\* The report describes "bilateral pleural effusions," "residual loculated effusions," and the absence of "confluent consolidation."   
\* \*\*Chest Wall:\*\* The report notes a "midline sternotomy," likely indicating prior open-heart surgery.  
  
\*\*3. Symptoms/Phenomena:\*\*  
  
\* \*\*Belching:\*\* The patient's history mentions belching, but the report does not directly relate this to the findings. It is unclear if the belching is a symptom of the pleural effusions or a separate issue.   
\* \*\*Further Action:\*\* The report states "May need further action," suggesting that the residual effusions require further investigation or management.   
  
\*\*Note:\*\* This summary only includes information directly present in the report. It does not speculate on possible causes of the effusions or the reason for needing further action.