# Patient ID: 3839, Performed Date: 07/2/2016 14:04

## Raw Radiology Report Extracted

Visit Number: 669123a49eb62f19c8ec21ff21e901f189d70896efac41b6949082fa7f36c303

Masked\_PatientID: 3839

Order ID: fd44c40720954476a54f246b22f4e20e3d7a2ecfad86a1c58acf77b18084d302

Order Name: Chest X-ray, Erect

Result Item Code: CHE-ER

Performed Date Time: 07/2/2016 14:04

Line Num: 1

Text: HISTORY Altered mental status to rule pneumonia REPORT Comparison is done with the previous study dated 25/1/2016. The tip of the right Port-A-Cath is projected over the expected right atrium. Tip of the right pleural drainage catheter is projected over the expected right lower thoracic cavity. The right-sided pleural effusion shows some decrease in size. However the left pleural effusion has increased slightly. Band atelectasis / scarring noted in the right lower zone. No gross consolidation is seen. May need further action Finalised by: <DOCTOR>

Accession Number: 5ae2c282c5932620f2e76ee914f4b6ccccd71b356d66ac745b065e65a772eeba

Updated Date Time: 07/2/2016 16:18

## Layman Explanation

The images show that the tubes placed in your chest are in the correct positions. The fluid buildup on the right side of your chest has gotten a little smaller, but the fluid buildup on the left side has gotten slightly bigger. There are some signs of scarring in the lower right lung. There's no sign of pneumonia.

## Summary

The text is extracted from a \*\*Chest X-Ray report\*\*.  
  
\*\*1. Diseases mentioned:\*\*  
  
\* \*\*Pneumonia:\*\* The patient's history mentions ruling out pneumonia as a possible cause for altered mental status. However, the report states "No gross consolidation is seen", which suggests pneumonia is unlikely.  
\* \*\*Pleural Effusion:\*\* The report mentions both right and left pleural effusions. The right-sided effusion has decreased in size, while the left-sided effusion has slightly increased.  
\* \*\*Band Atelectasis / Scarring:\*\* This is noted in the right lower zone, indicating a potential previous lung injury or inflammation.  
  
\*\*2. Organs mentioned:\*\*  
  
\* \*\*Right Atrium:\*\* The tip of the right Port-A-Cath is projected over the expected right atrium.   
\* \*\*Right Lower Thoracic Cavity:\*\* The tip of the right pleural drainage catheter is projected over the expected right lower thoracic cavity.  
\* \*\*Lungs:\*\* The report mentions both right and left pleural effusions, as well as band atelectasis/scarring in the right lower zone.  
  
\*\*3. Symptoms or phenomenon causing attention:\*\*  
  
\* \*\*Altered Mental Status:\*\* This is the presenting symptom of the patient and the reason for the imaging.   
\* \*\*Increased Left Pleural Effusion:\*\* This is a concerning finding as it indicates an increase in fluid accumulation around the left lung.   
\* \*\*Band Atelectasis / Scarring:\*\* This suggests potential underlying lung pathology and may require further investigation.