# Patient ID: 4921, Performed Date: 26/12/2016 0:37

## Raw Radiology Report Extracted

Visit Number: d2b39e79bc6ca55452ca16e91c38227555765e5f3f9ed7eff21e6dd58f562680

Masked\_PatientID: 4921

Order ID: 206a7cc38d905c46f33d4833ca15b1474ecce372f46aba0797b1fcce92d9193c

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 26/12/2016 0:37

Line Num: 1

Text: HISTORY altered mental state since 2pm, drowsy with dec GCS E3V4M5 a/w hypertension. b/g NPC s/p RT, prev CVA, aspiration pneumonia REPORT Compared with a study dated 25 December 2016 The heart size is within normal limits. Patchy nonhomogeneous opacities are seen in both lungs, particularly in bibasilar areas, which may represent underlying infective process. No discrete mass, sizable pleural effusion or pneumothorax is seen. May need further action Finalised by: <DOCTOR>

Accession Number: 8406e8e7b7f493801e29a4aa0aab09300e32b4dbc522743321dbe7a2860c92b0

Updated Date Time: 27/12/2016 11:04

## Layman Explanation

The images show some areas of cloudiness in both lungs, especially at the bottom. This could be due to an infection. There are no signs of a large mass, fluid buildup around the lungs, or collapsed lung.

## Summary

The text is extracted from a \*\*chest X-ray\*\* report.  
  
\*\*1. Diseases mentioned:\*\*  
  
\* \*\*Aspiration pneumonia:\*\* Patchy nonhomogeneous opacities are seen in both lungs, particularly in bibasilar areas, which may represent underlying infective process.  
\* \*\*Previous CVA (Cerebrovascular Accident):\*\* Mentioned in the patient's history.  
\* \*\*NPC (Nasopharyngeal Carcinoma):\*\* Mentioned in the patient's history, s/p RT (post-radiation therapy).   
  
\*\*2. Organs mentioned:\*\*  
  
\* \*\*Lungs:\*\* Patchy nonhomogeneous opacities are seen in both lungs, particularly in bibasilar areas.  
\* \*\*Heart:\*\* The heart size is within normal limits.   
  
\*\*3. Symptoms or phenomenon that would cause attention:\*\*  
  
\* \*\*Altered mental state since 2pm, drowsy with dec GCS E3V4M5 a/w hypertension:\*\* This indicates a significant change in the patient's neurological status and may be related to the aspiration pneumonia or other underlying conditions.  
\* \*\*Patchy nonhomogeneous opacities in both lungs:\*\* This suggests an active infection, potentially related to aspiration pneumonia.  
\* \*\*Bibasilar areas:\*\* The opacities are specifically located in the lower regions of the lungs, which could indicate a lower respiratory tract infection.