# Patient ID: 4684, Performed Date: 20/12/2018 10:56

## Raw Radiology Report Extracted

Visit Number: b648ff125798b163a05f53aa7232a9d0d77338d45354fc66f4b508354ab193ed

Masked\_PatientID: 4684

Order ID: 34610aae6c32ae055d15788d80abe213d23ab87d62575833f6d2e15844b9c347

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 20/12/2018 10:56

Line Num: 1

Text: [ Right basal pleural COPE loop is visualised with residual pleural effusion. May need further action Finalised by: <DOCTOR>

Accession Number: 6ed5a549a2258f4b13a13c60277f8524ee588486bb52b03aee8a1c2e227fc75b

Updated Date Time: 20/12/2018 20:20

## Layman Explanation

The images show a small, fluid-filled area at the bottom of the right lung. This may require further evaluation.

## Summary

## Radiology Report Summary  
  
\*\*Image Type:\*\* Chest X-Ray  
  
\*\*1. Disease(s):\*\*  
  
\* \*\*Pleural effusion:\*\* A buildup of fluid in the space between the lung and the chest wall (pleural space). The report mentions "residual pleural effusion," indicating that there is still some fluid remaining.   
\* \*\*COPE loop:\*\* This refers to a "collapsed, opacified, poorly-expanded" lung.   
  
\*\*2. Organ(s):\*\*  
  
\* \*\*Lung:\*\* The report mentions the right basal (lower) lung, indicating that the effusion and COPE loop are located in this area.   
  
\*\*3. Symptoms or Phenomena of Concern:\*\*  
  
\* \*\*Residual pleural effusion:\*\* The presence of remaining fluid in the pleural space suggests that the effusion has not fully resolved.   
\* \*\*COPE loop:\*\* This indicates a collapsed and poorly expanded lung, likely due to the pleural effusion.  
  
\*\*Additional Information:\*\*  
  
The report also suggests that "further action may be needed." This could mean additional imaging studies, treatment, or follow-up.