# Patient ID: 743, Performed Date: 14/5/2019 1:40

## Raw Radiology Report Extracted

Visit Number: 600da7064183b8dcaf04a42ec373a65e565b8d68422aba3a07949c35178b88ee

Masked\_PatientID: 743

Order ID: 1fe95929cdd7f29e6463148c8cc3de74f97e27c407f72f7cdb1ac9b7ef0c7e0d

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 14/5/2019 1:40

Line Num: 1

Text: HISTORY Post NG placement REPORT Comparison was done with prior radiograph dated 13\05\2019 Postoperative cardiac changes are noted. The feeding tube is noted below the left hemidiaphragm. Background mild pulmonary venous congestion is noted. Bibasilar atelectasis noted. No frank consolidation or sizable pleural collection. No significant interval changes. Report Indicator: Known \ Minor Finalised by: <DOCTOR>

Accession Number: e7e3ee017c82c308d29cbea34cdb55653eb5ab6588e80d8077cf37458e2941b0

Updated Date Time: 14/5/2019 17:47

## Layman Explanation

Error generating summary.

## Summary

## Radiology Report Summary  
  
\*\*Image Type:\*\* Chest X-ray (This is inferred from the mention of "post NG placement" which refers to a nasogastric tube placement, a procedure often visualized with a chest x-ray).   
  
\*\*1. Diseases Mentioned:\*\*  
  
\* \*\*NIL\*\* - No specific disease names are explicitly mentioned in this report. However, "postoperative cardiac changes" could indicate a heart condition that might be the reason for the patient needing the feeding tube. "Mild pulmonary venous congestion" and "bibasilar atelectasis" are findings that can be associated with various respiratory illnesses, but they are not specific diagnoses in themselves.  
  
\*\*2. Organs Mentioned:\*\*  
  
\* \*\*Heart:\*\* The report mentions "postoperative cardiac changes", indicating some alteration in the heart's function.  
\* \*\*Lungs:\*\* The report mentions "mild pulmonary venous congestion" and "bibasilar atelectasis", both referring to conditions within the lungs.  
\* \*\*Diaphragm:\*\* The feeding tube's position is described as being "below the left hemidiaphragm", which refers to its location in relation to the left side of the diaphragm.   
  
\*\*3. Symptoms or Phenomena of Concern:\*\*  
  
\* \*\*"Postoperative cardiac changes":\*\* This phrase suggests that the patient has undergone a recent surgery and that there are some abnormalities with their heart function.   
\* \*\*"Mild pulmonary venous congestion":\*\* This means there is a slight backup of blood in the veins of the lungs, which could indicate a problem with blood flow.  
\* \*\*"Bibasilar atelectasis":\*\* This refers to the collapse of the air sacs in the lower portions of the lungs. This can be a sign of respiratory issues or could be due to the patient's position or lack of deep breaths.  
\* \*\*"No frank consolidation or sizable pleural collection":\*\* This indicates that there is no evidence of pneumonia (consolidation) or fluid buildup in the space between the lung and the chest wall (pleural collection).  
\* \*\*"No significant interval changes":\*\* This indicates that there have been no notable changes since the previous x-ray dated 13\05\2019.  
  
\*\*Overall:\*\* This report highlights potential issues related to the patient's heart and lungs. However, the report is brief and requires further investigation by a medical professional for definitive diagnosis and treatment.