# Patient ID: 1908, Performed Date: 20/5/2017 11:41

## Raw Radiology Report Extracted

Visit Number: e3d9dabb02ae641db24657f7e498d444e6d59aafbfb34a816f3197d3d75b924f

Masked\_PatientID: 1908

Order ID: 5c42183cad46a353ed91a82d97ff2bec246ca644b394d12acb612f7407c1667c

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 20/5/2017 11:41

Line Num: 1

Text: HISTORY post ngt insertion REPORT Comparison dated 17/05/2017. Endotracheal tube is seen approximately 5.4 cm above the carina. There is a nasogastric tube crossing into the abdomen with the tip projecting over the expected location of the stomach. Left internal jugular approach central venous catheter remains in unchanged position, projecting over the SVC. ECMO cannulae are also again noted unchanged from prior. Cardiomediastinal silhouette cannot be adequately assessed on this projection. Diffuse dense air space opacification is again seen throughout both lungs, slightly worsened from prior. No pneumothorax is evident. A few dilated loops of bowel are again seen, partially imaged in the upper abdomen. Soft tissues and osseous structures otherwise remain unchanged from prior study. May need further action Finalised by: <DOCTOR>

Accession Number: 6fcdc2649b066448eb960a55840bcea8ded91d7e8c17840ddd1da72d8b63a26f

Updated Date Time: 22/5/2017 11:48

## Layman Explanation

The images show the breathing tube in place and a feeding tube going into the stomach. The tube in the left neck, used for medications, is in the same position. The tubes for the heart-lung machine are also unchanged.   
It's difficult to see the heart and lungs clearly in this image, but the lungs look a little worse than before. There is no collapsed lung. Some of the intestines are bigger than usual, and the bones and other tissues look the same as before.

## Summary

The text is extracted from a \*\*chest X-ray\*\*.   
  
\*\*1. Diseases mentioned:\*\*  
  
\* \*\*Diffuse dense air space opacification:\*\* This is slightly worsened from the prior study.  
  
\*\*2. Organs mentioned:\*\*  
  
\* \*\*Lungs:\*\* Diffuse dense air space opacification is seen throughout both lungs.  
\* \*\*Stomach:\*\* The nasogastric tube tip is projecting over the expected location of the stomach.  
\* \*\*Bowel:\*\* A few dilated loops of bowel are partially imaged in the upper abdomen.  
\* \*\*Trachea:\*\* The endotracheal tube is seen approximately 5.4 cm above the carina.  
\* \*\*Internal jugular vein:\*\* Left internal jugular approach central venous catheter remains in unchanged position.  
\* \*\*Superior vena cava (SVC):\*\* The central venous catheter is projecting over the SVC.  
\* \*\*Cardiomediastinal silhouette:\*\* Cannot be adequately assessed on this projection.  
  
\*\*3. Symptoms or phenomena that would cause attention:\*\*  
  
\* \*\*Diffuse dense air space opacification in both lungs:\*\* This finding suggests lung pathology and is slightly worsened compared to the prior study.  
\* \*\*Dilated loops of bowel:\*\* This finding could suggest bowel obstruction or ileus.  
\* \*\*Cardiomediastinal silhouette cannot be adequately assessed:\*\* This may indicate a need for further imaging to assess the heart and mediastinum.