# Patient ID: 681, Performed Date: 30/8/2017 6:49

## Raw Radiology Report Extracted

Visit Number: 69db62e60c742449e4cc9e641bd1f1ce6dd9d10dc81a2dff49387ba565c06876

Masked\_PatientID: 681

Order ID: 12e544ba2f92d49a79a01df5f57ca1fd401fbef679f381357b7233b89ac9df90

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 30/8/2017 6:49

Line Num: 1

Text: HISTORY Type A Aortic Dissection REPORT The tip of the endotracheal tube is 3.6 cm above the carina. The tip of the right IJV catheter is in satisfactory position. A feeding tube has been inserted since the prior radiograph dated 29th Aug 2017. An aortic graft is seen in place. Airspace changes are seen in the left lung, particularly the left retrocardiac region. There is no pneumothorax. Known / Minor Finalised by: <DOCTOR>

Accession Number: d887837bcabd0268a4c2042f8754952c8d3832e2cafc6c1d09f87cd0877ef672

Updated Date Time: 31/8/2017 8:08

## Layman Explanation

The report shows that a tube going to the lungs (endotracheal tube) is properly positioned. Another tube (IJV catheter) in the neck is also in the right place. There's a feeding tube in place and an artificial graft in the aorta (a major blood vessel). The left lung shows some changes, but there is no collapsed lung (pneumothorax).

## Summary

The text is extracted from a \*\*chest x-ray\*\* report.  
  
\*\*1. Diseases:\*\*  
  
\* \*\*Type A Aortic Dissection:\*\* This is the main diagnosis, indicating a tear in the aorta's inner lining, affecting the ascending aorta.  
  
\*\*2. Organs:\*\*  
  
\* \*\*Aorta:\*\* An aortic graft is seen in place, indicating a prior surgical intervention.  
\* \*\*Lungs:\*\* Airspace changes are seen in the left lung, particularly the left retrocardiac region.   
\* \*\*Trachea:\*\* The tip of the endotracheal tube is 3.6 cm above the carina.  
\* \*\*Internal Jugular Vein (IJV):\*\* The tip of the right IJV catheter is in satisfactory position.  
  
\*\*3. Symptoms/Phenomena:\*\*  
  
\* \*\*Airspace changes in the left lung:\*\* This suggests a possible infection or inflammation.   
\* \*\*Feeding tube insertion:\*\* This indicates the patient's need for nutritional support.   
\* \*\*No pneumothorax:\*\* This is a reassuring finding, as it rules out collapsed lung.