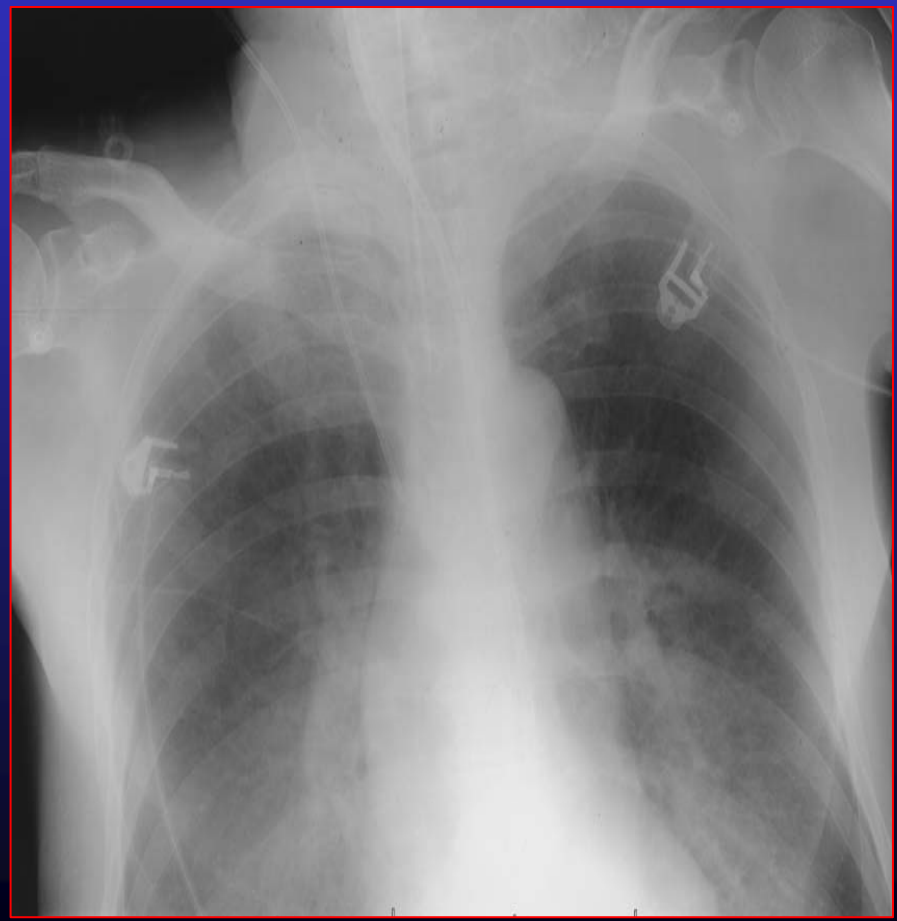
Poor-Quality Exposures

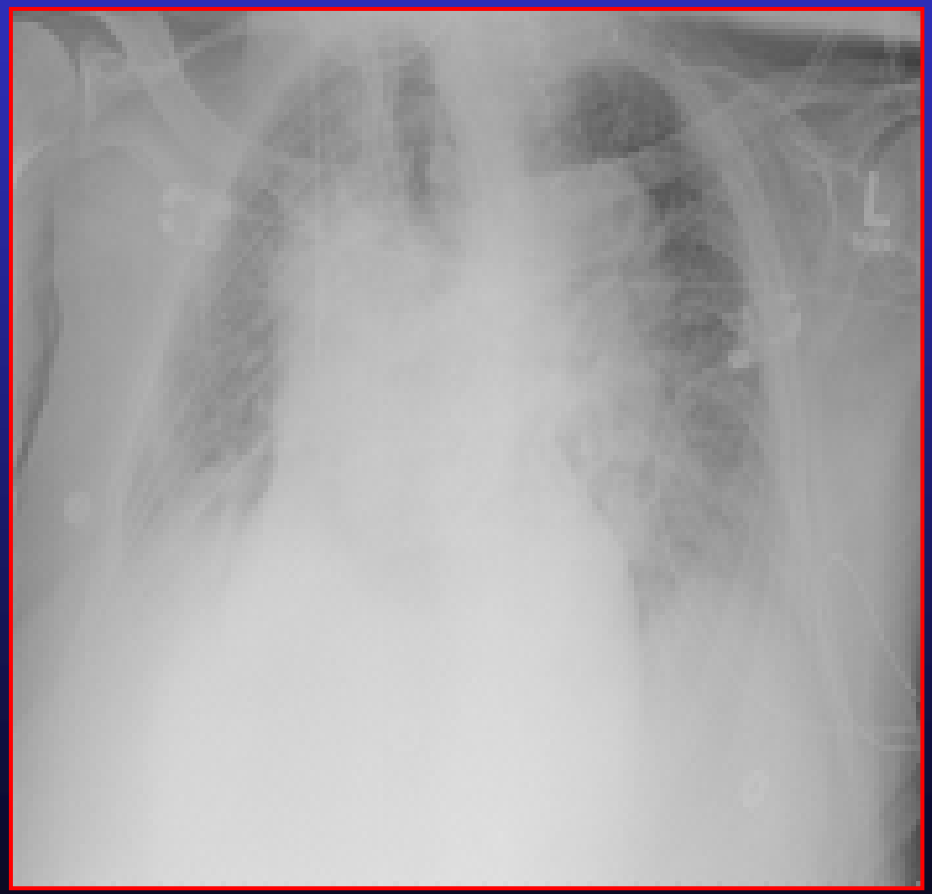
Double Exposure

Incomplete Lung Exposure

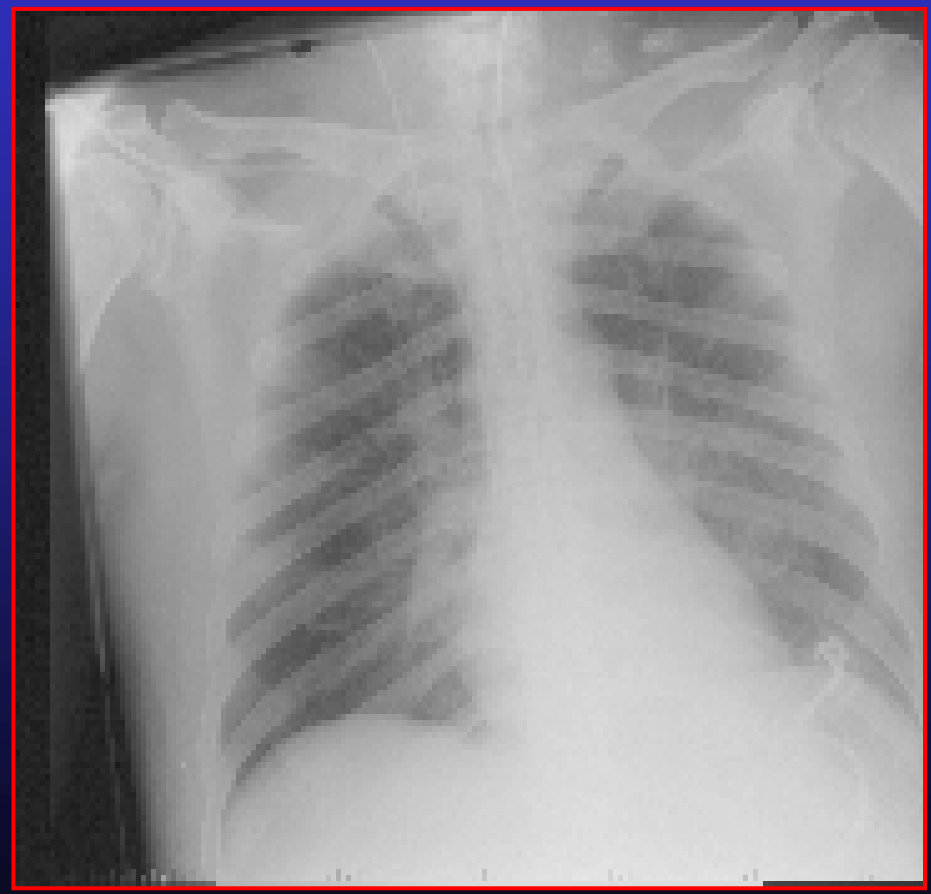


Poor-Quality Exposures

Rotated Film

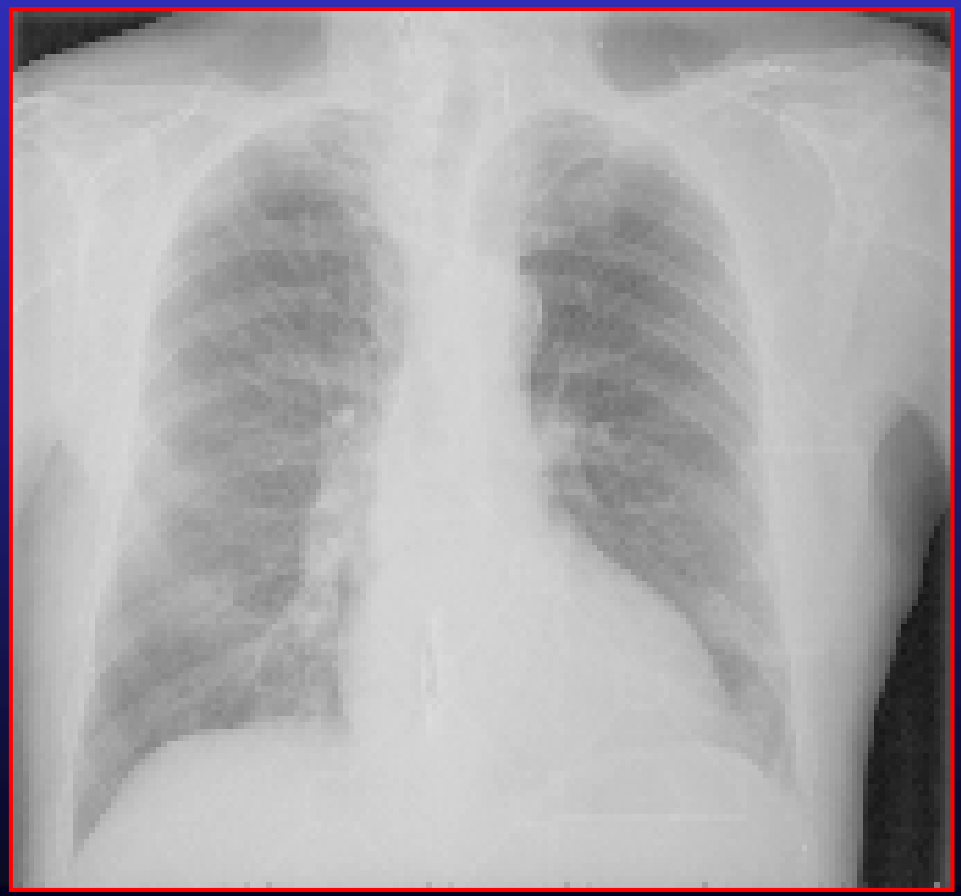


Slanting Film under the Patient

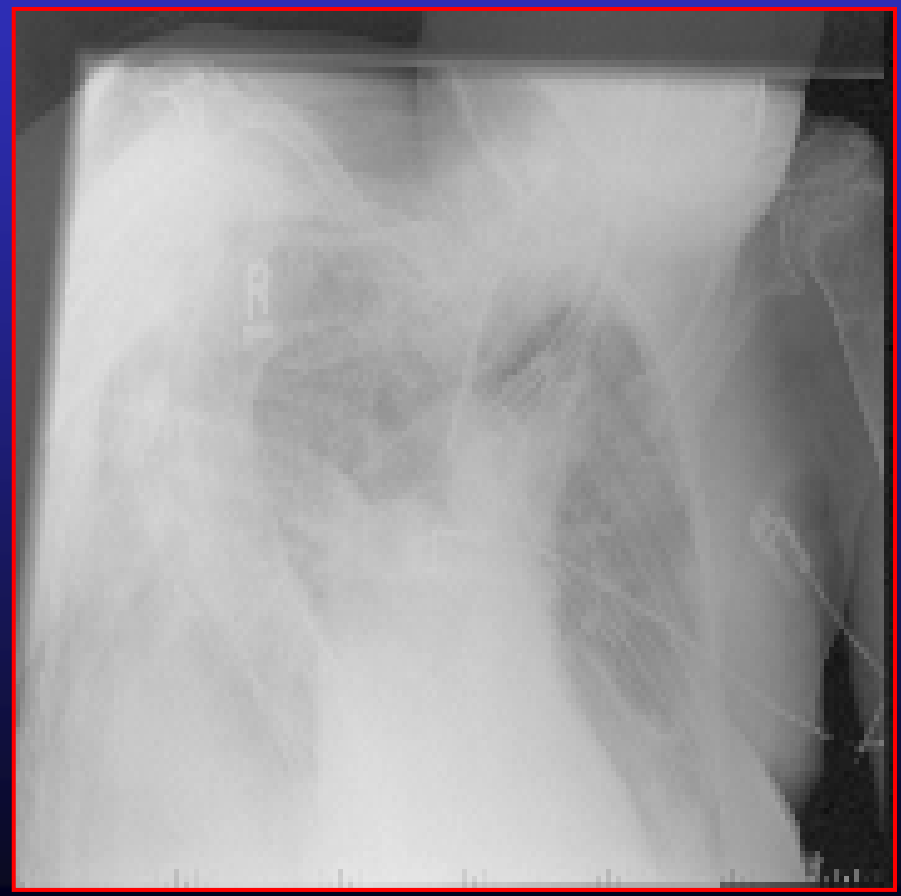


Poor-Quality Exposures

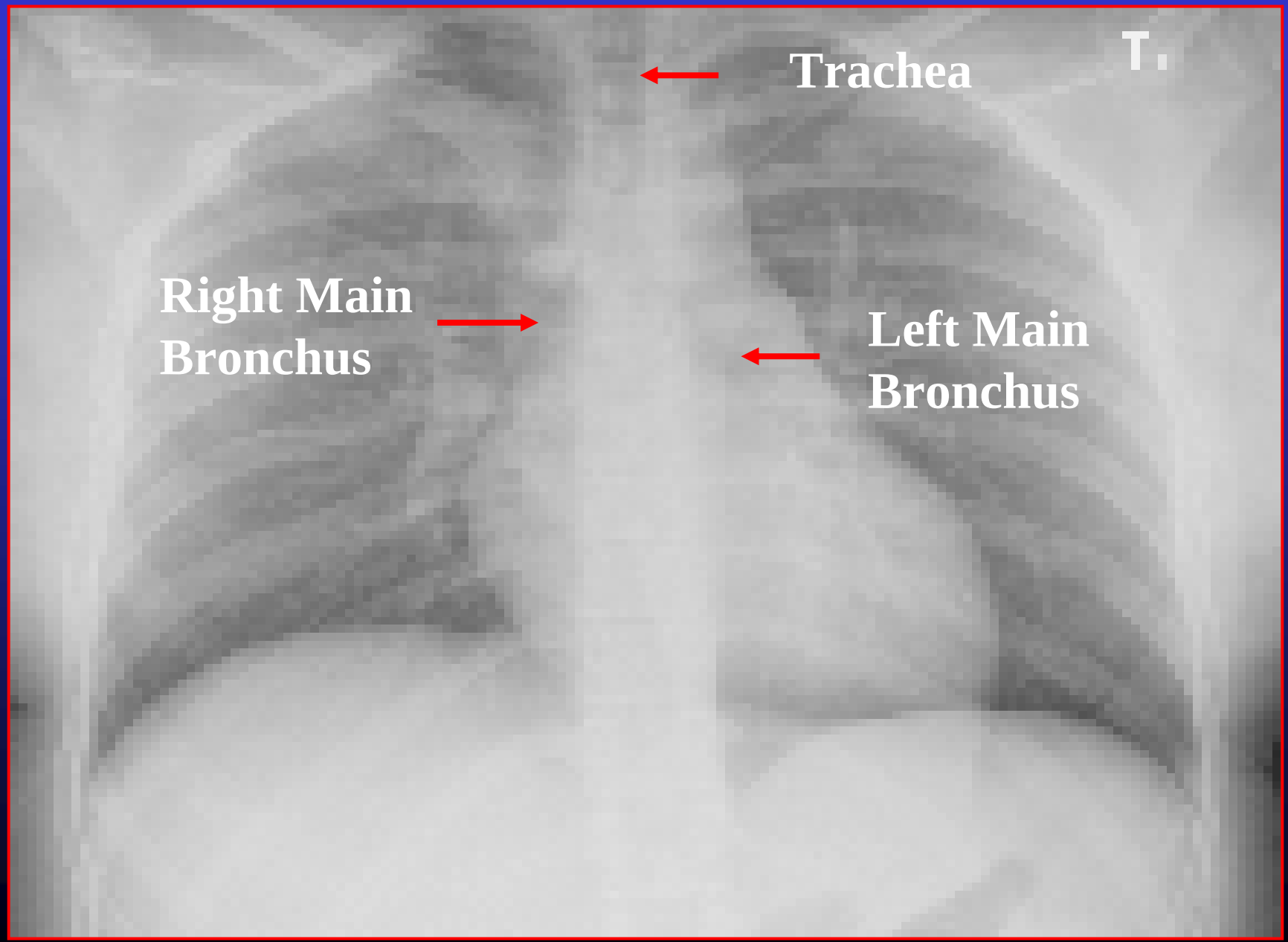
False Positioning of Cassette



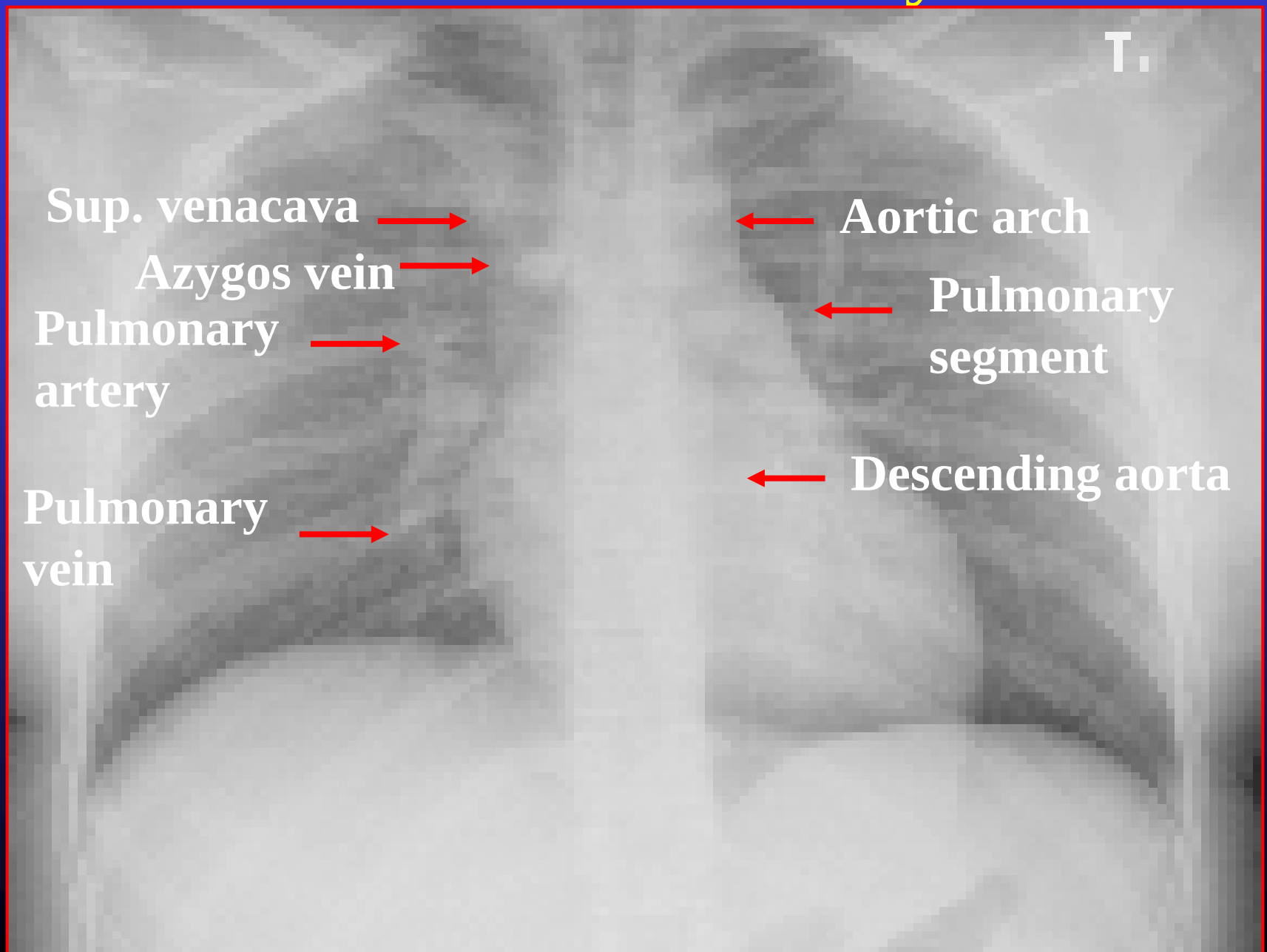
Severe Vertebral Scoliosis



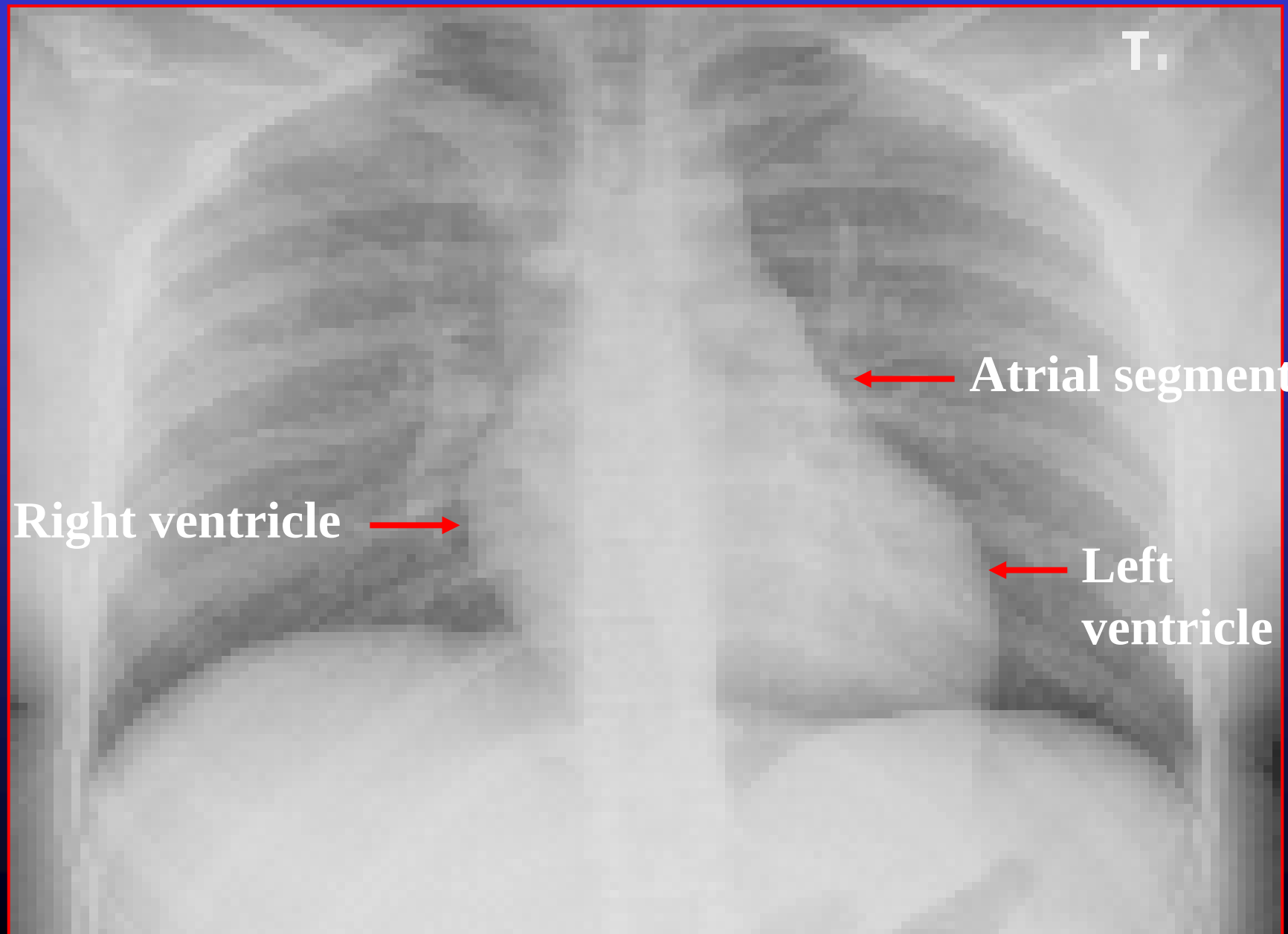
Anatomy of the Airway Tract



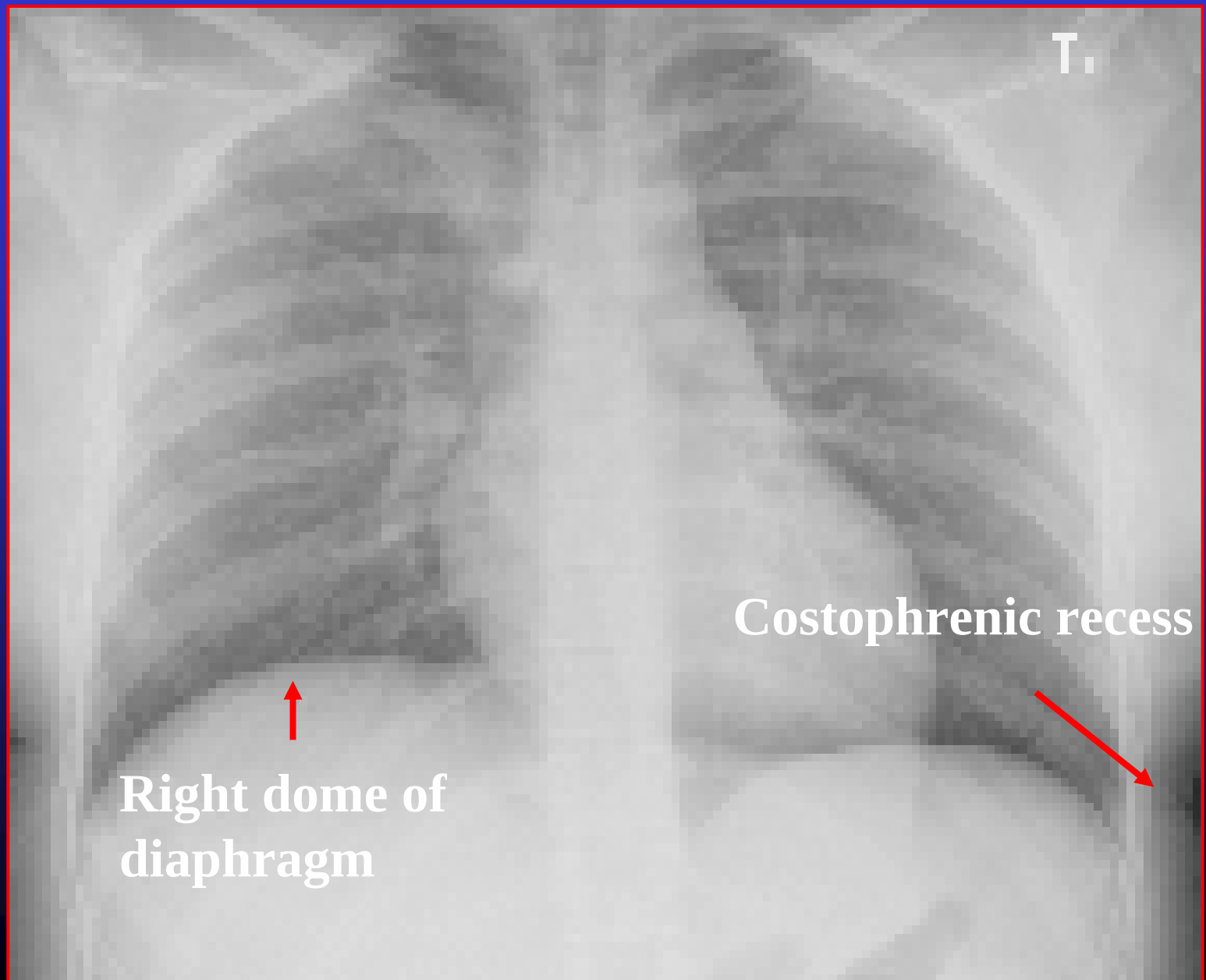
Vascular Anatomy



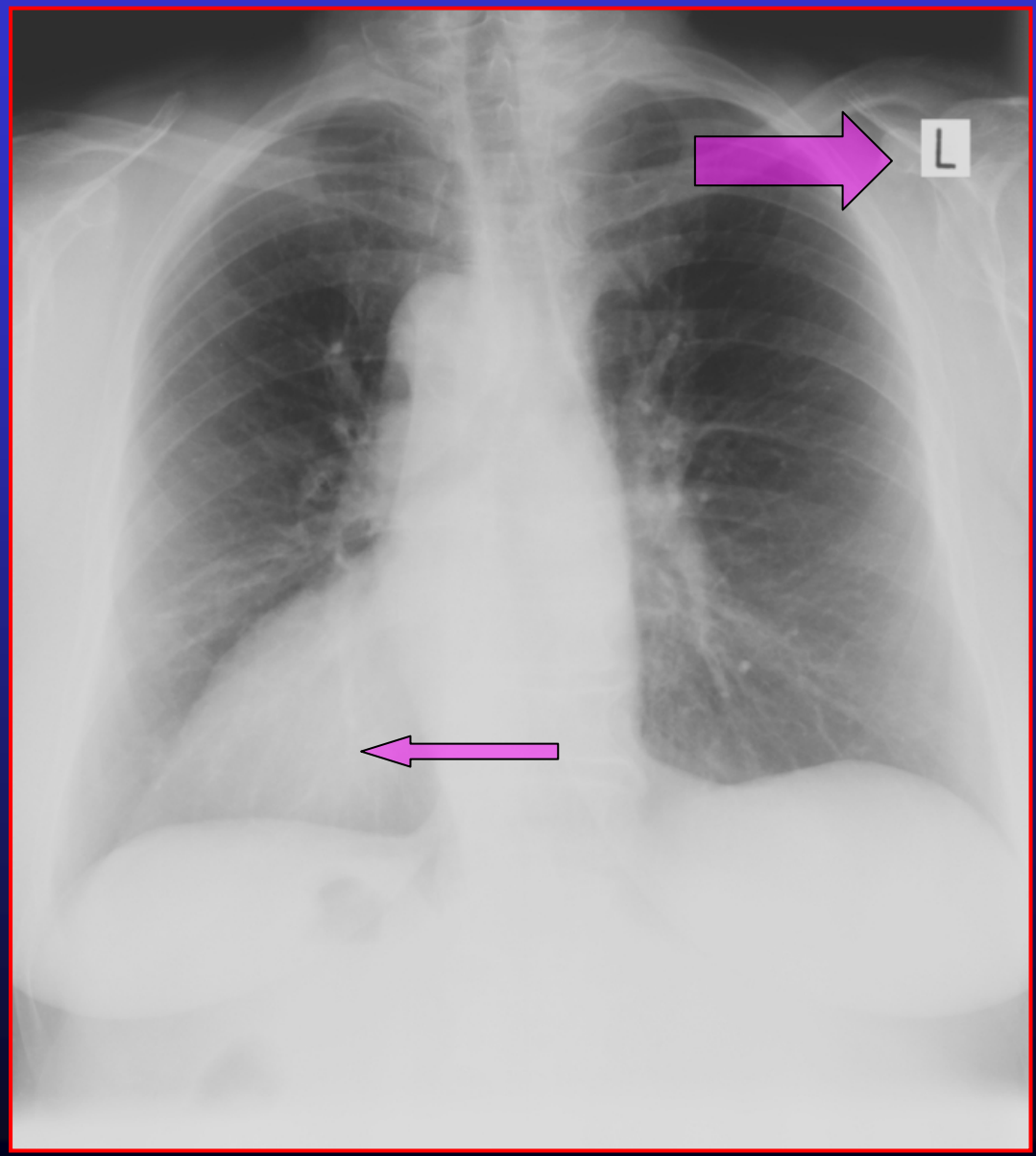
Cardiac Anatomy



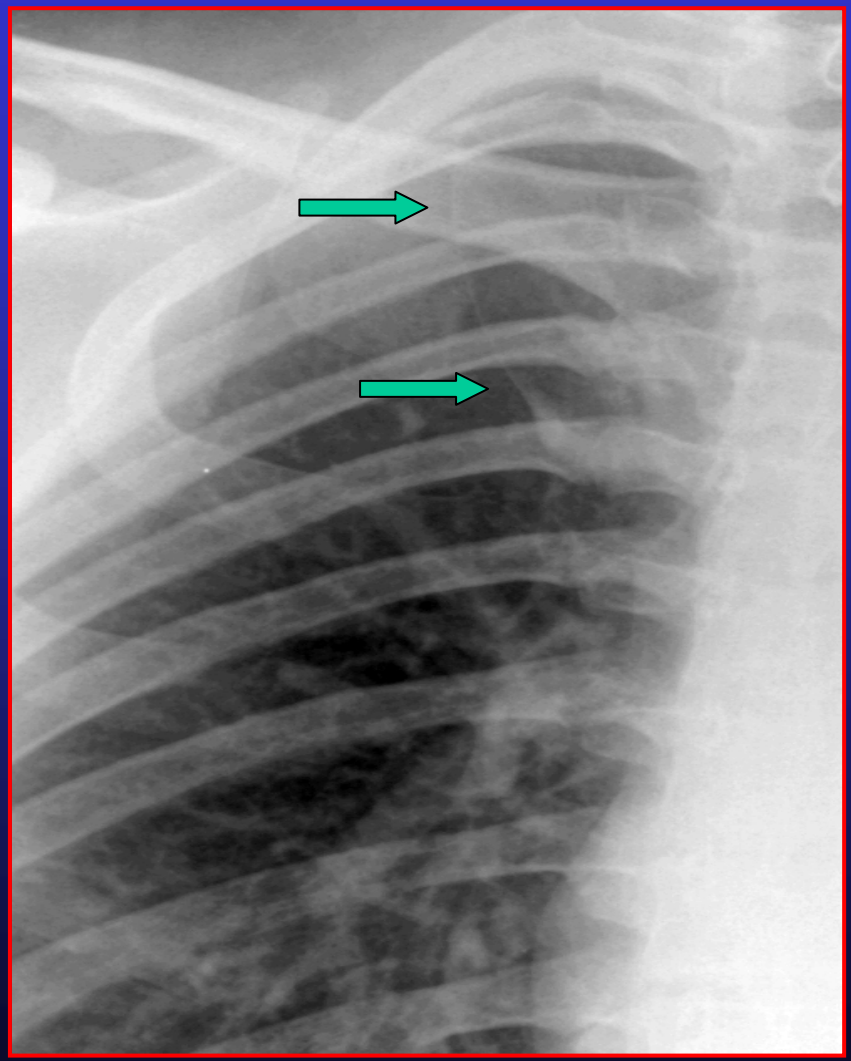
Other Anatomical Features

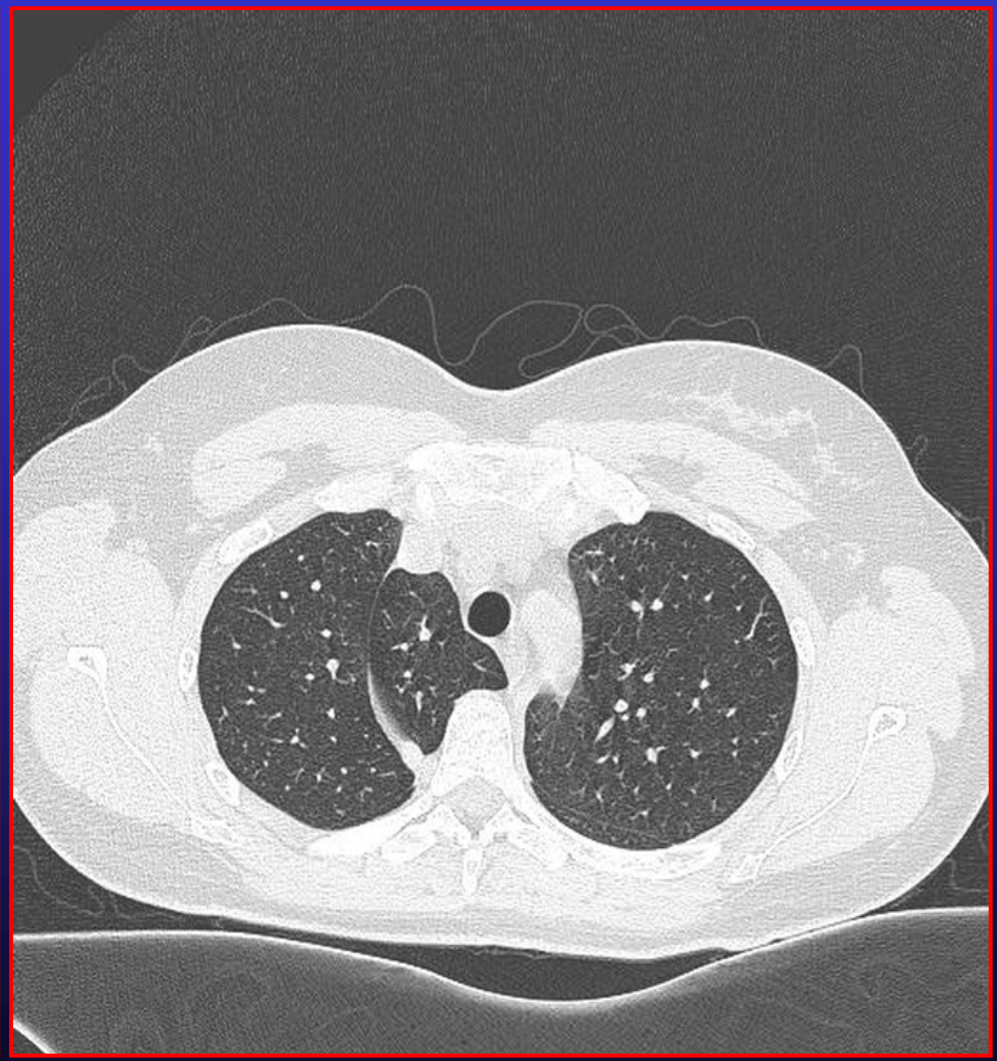


Situs inversus



Azygos Vein Lobe

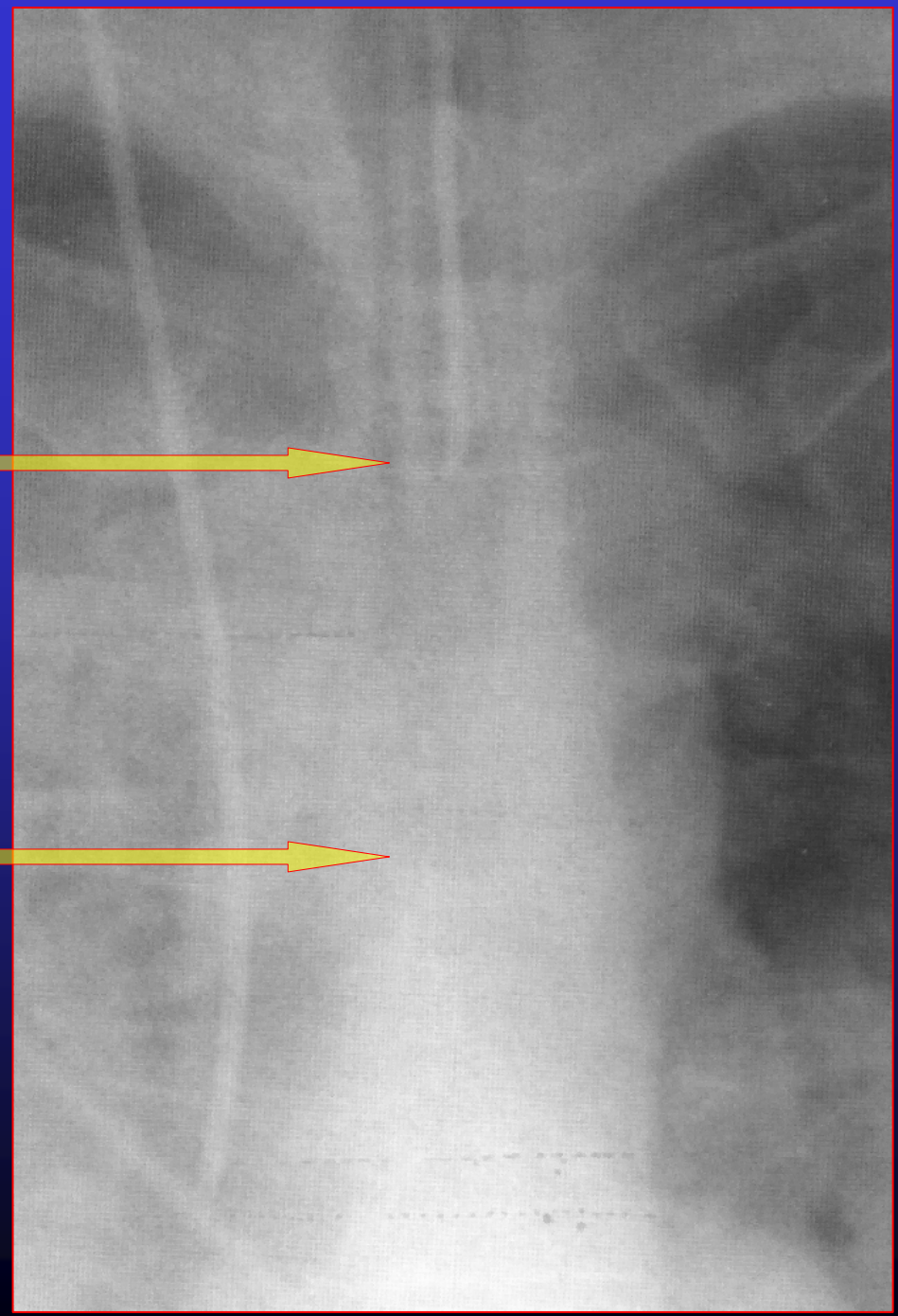




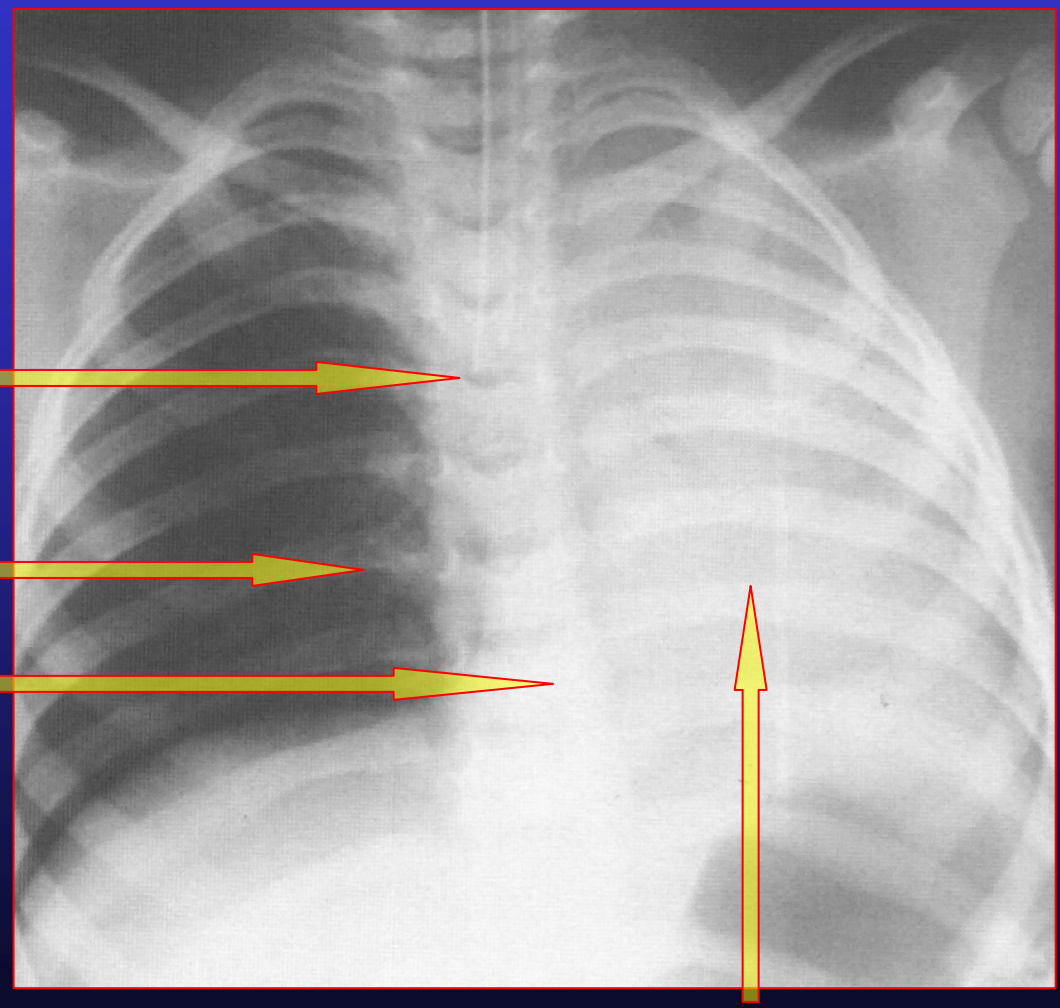
Correct Positioning of Endotracheal (ET) Tube

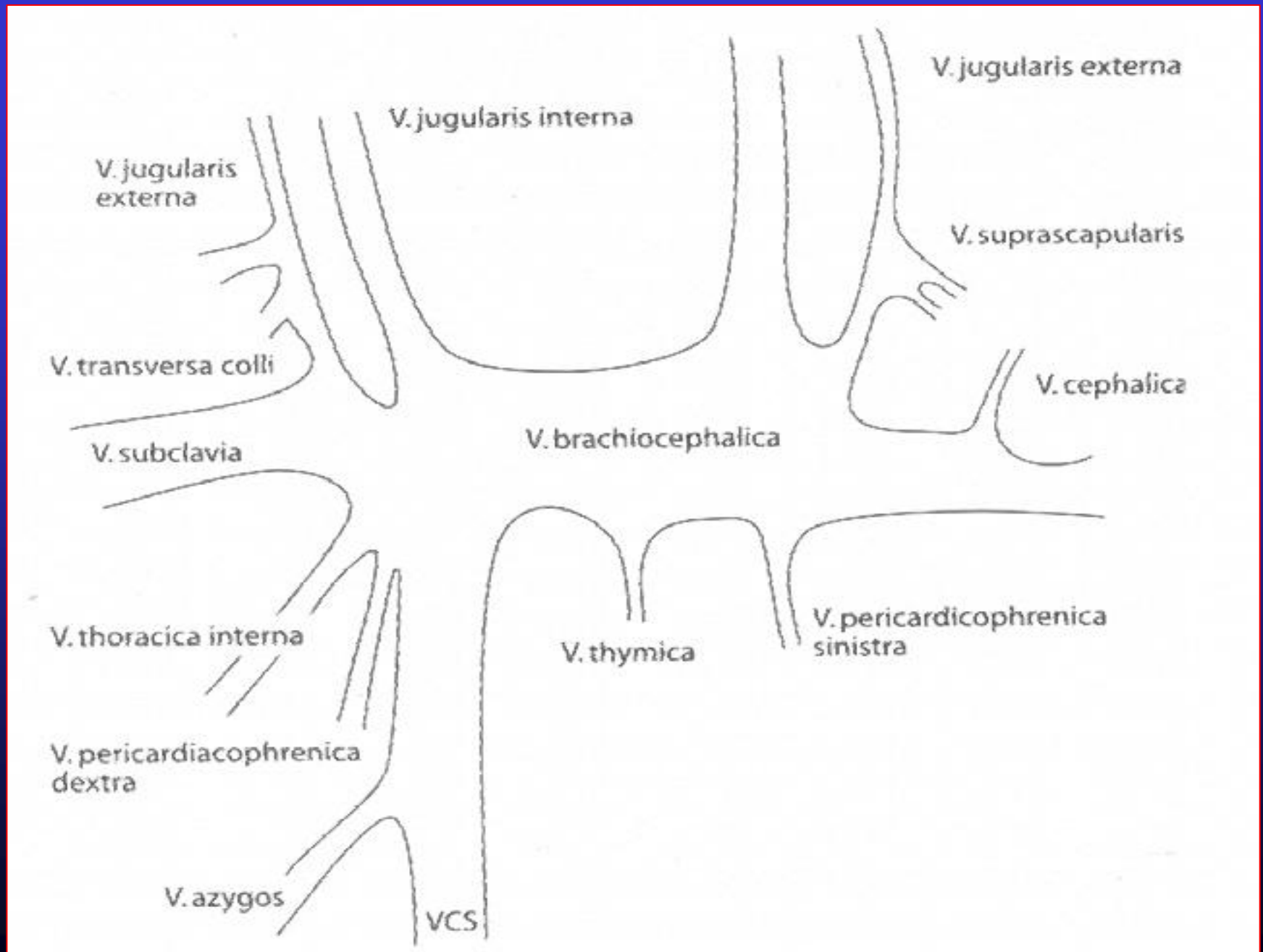
Tip of ET tube

Carina



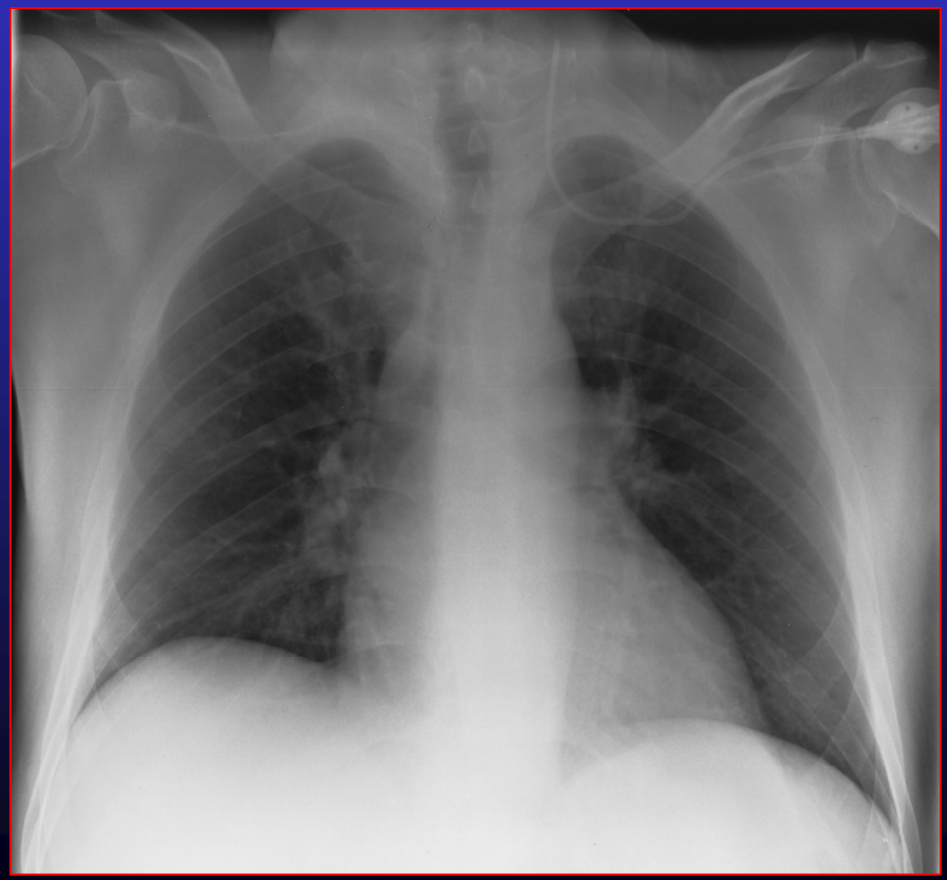
Deep Positioning of Endotracheal Tube

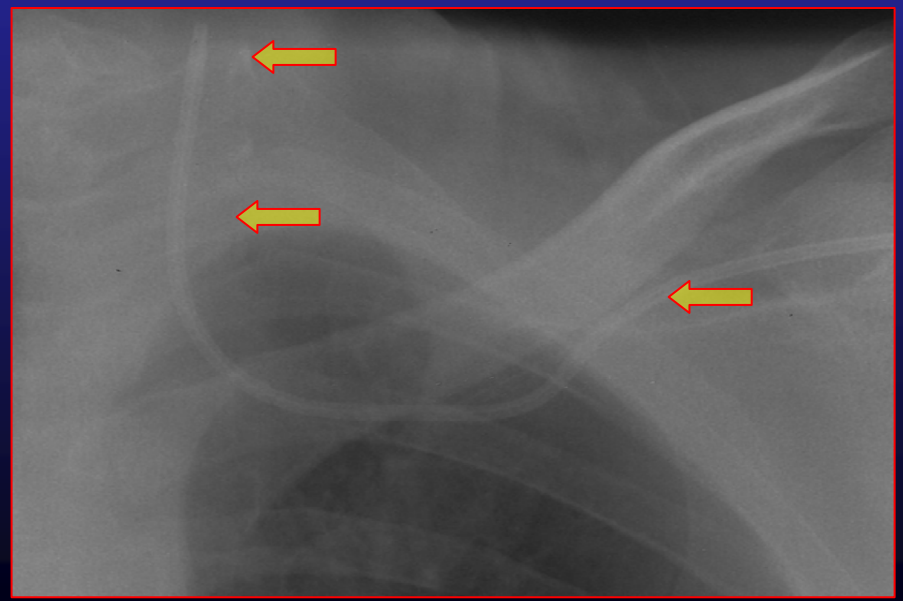



V. jugularis externa
V. jugularis interna
V. jugularis externa
V. suprascapularis
V. transversa colli
V. cephalica
V. subclavia
V. brachiocephalica
V. thoracica interna
V. thymica
V. pericardicophrenica sinistra
V. pericardiacophrenica dextra
V. azygos
VCS

Central Venous Catheter-False Positioning

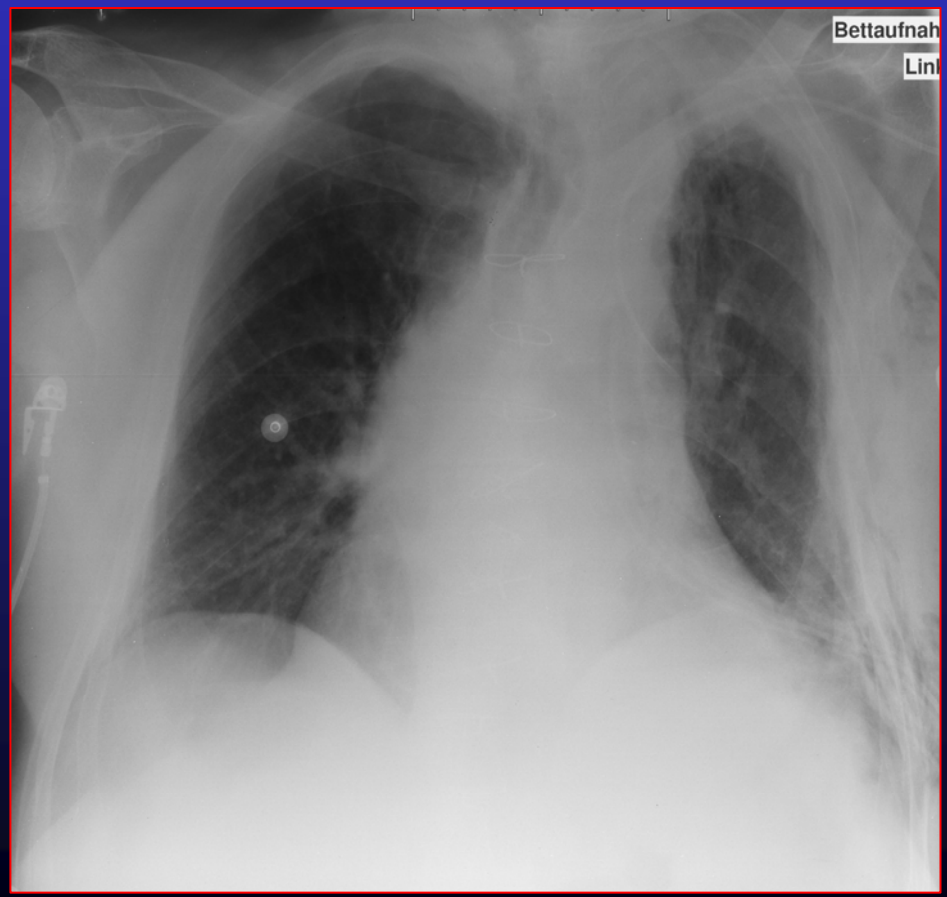
- Deflection of the catheter cranially into left internal jugular vein

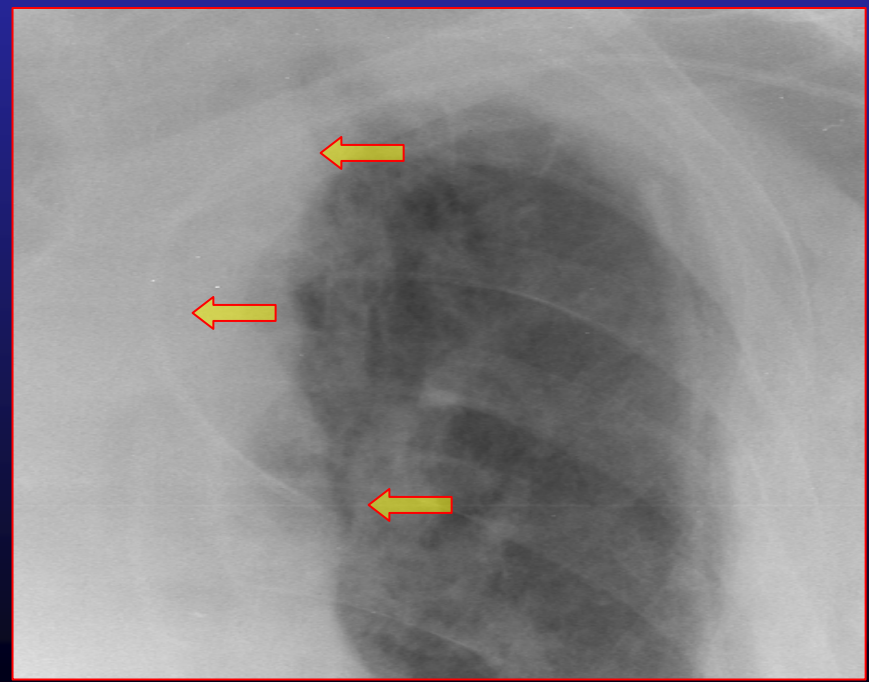




Central Venous Catheter-False Positioning

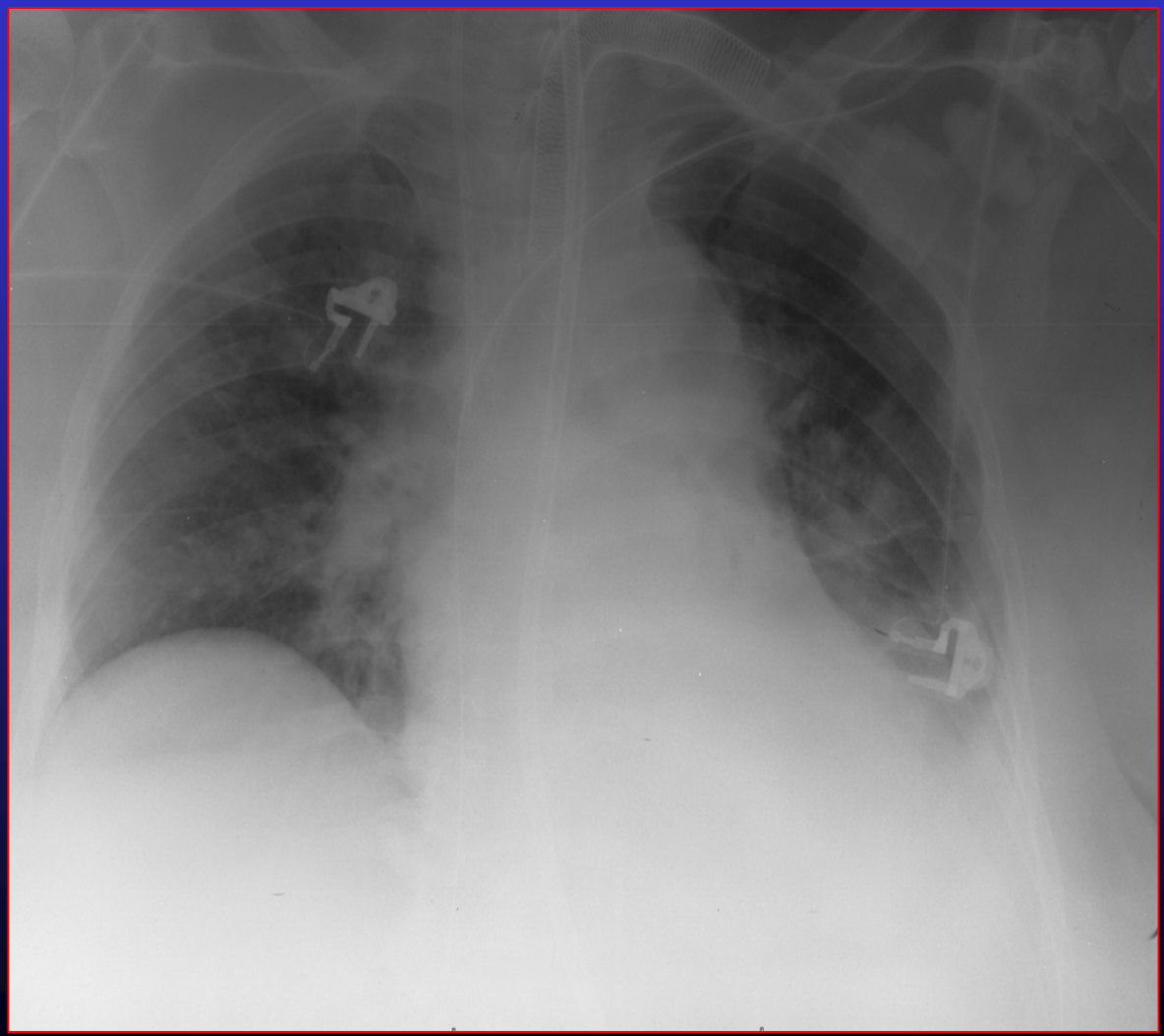
- Placement of catheter into the persistent upper left superior venacava

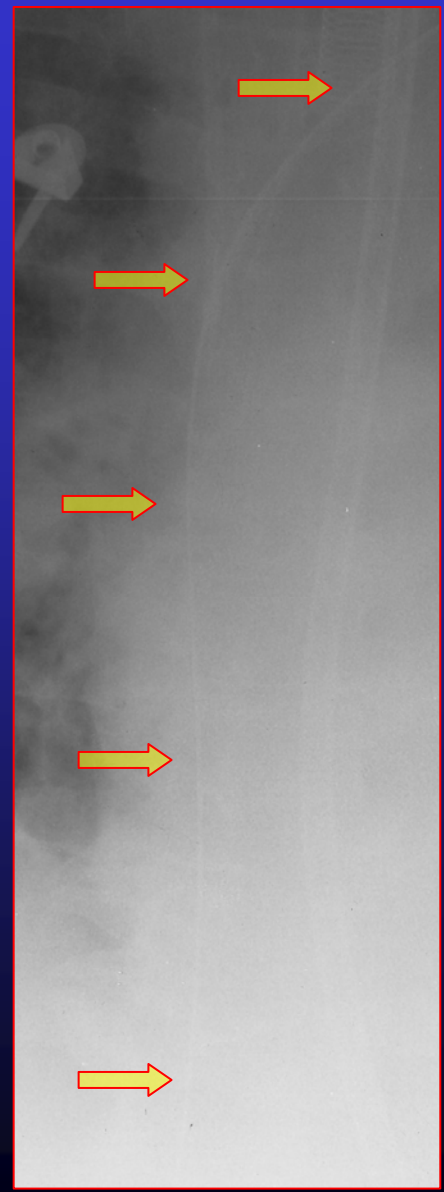




Central Venous Catheter-False Positioning

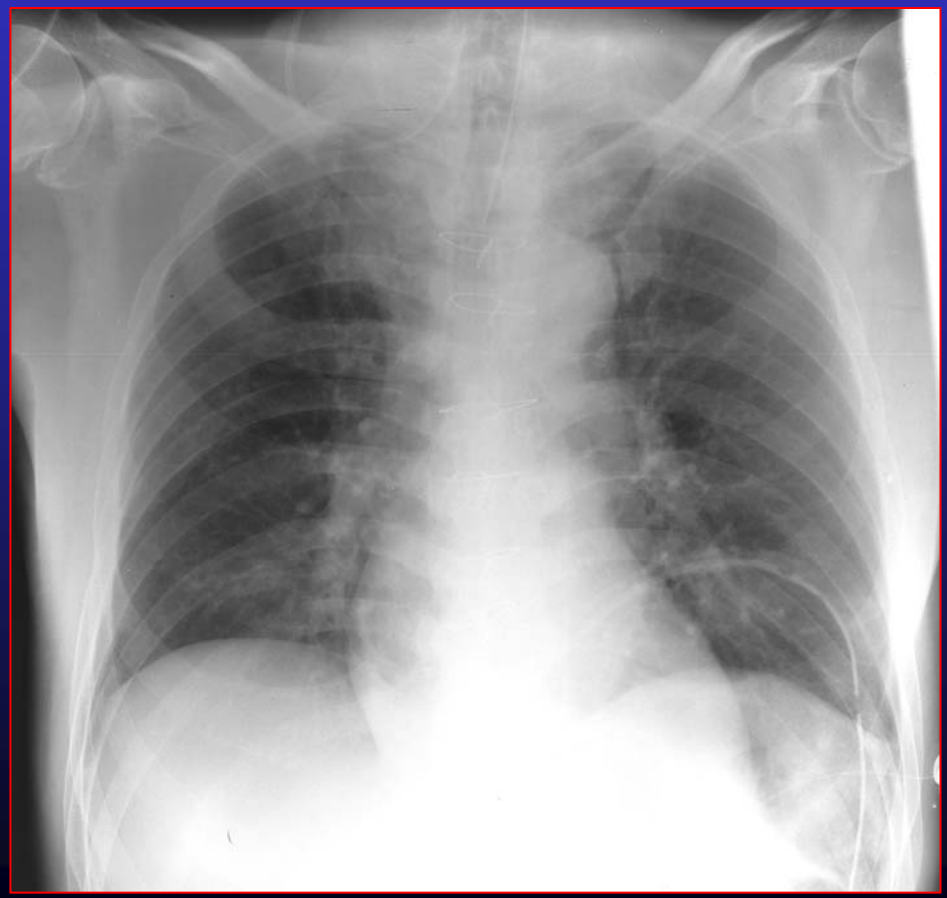
- Catheter tip in inferior venacava

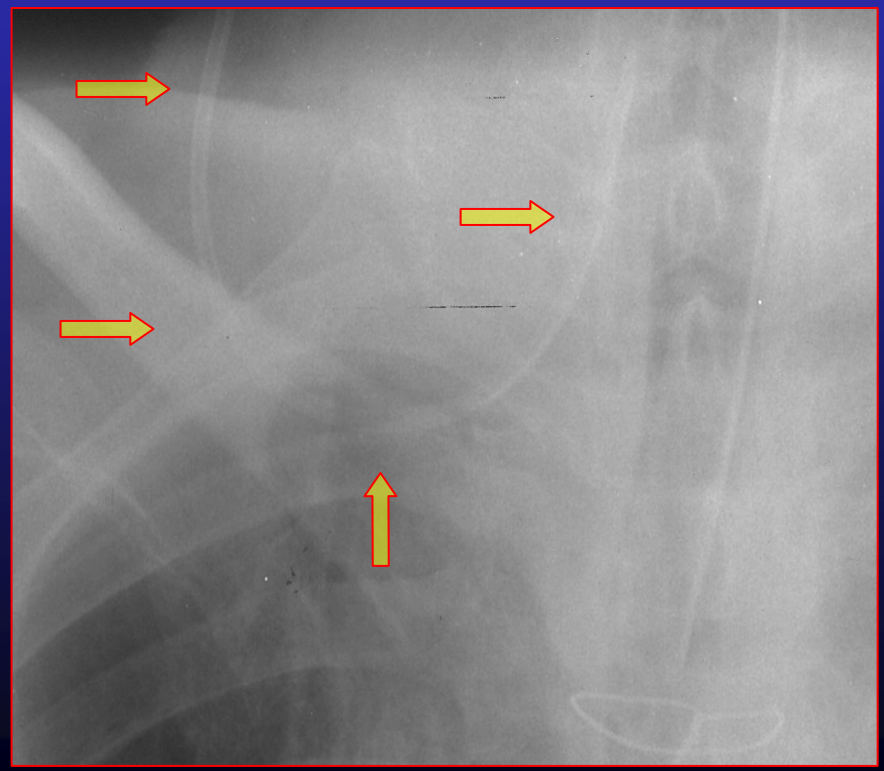




Central Venous Catheter-False Positioning

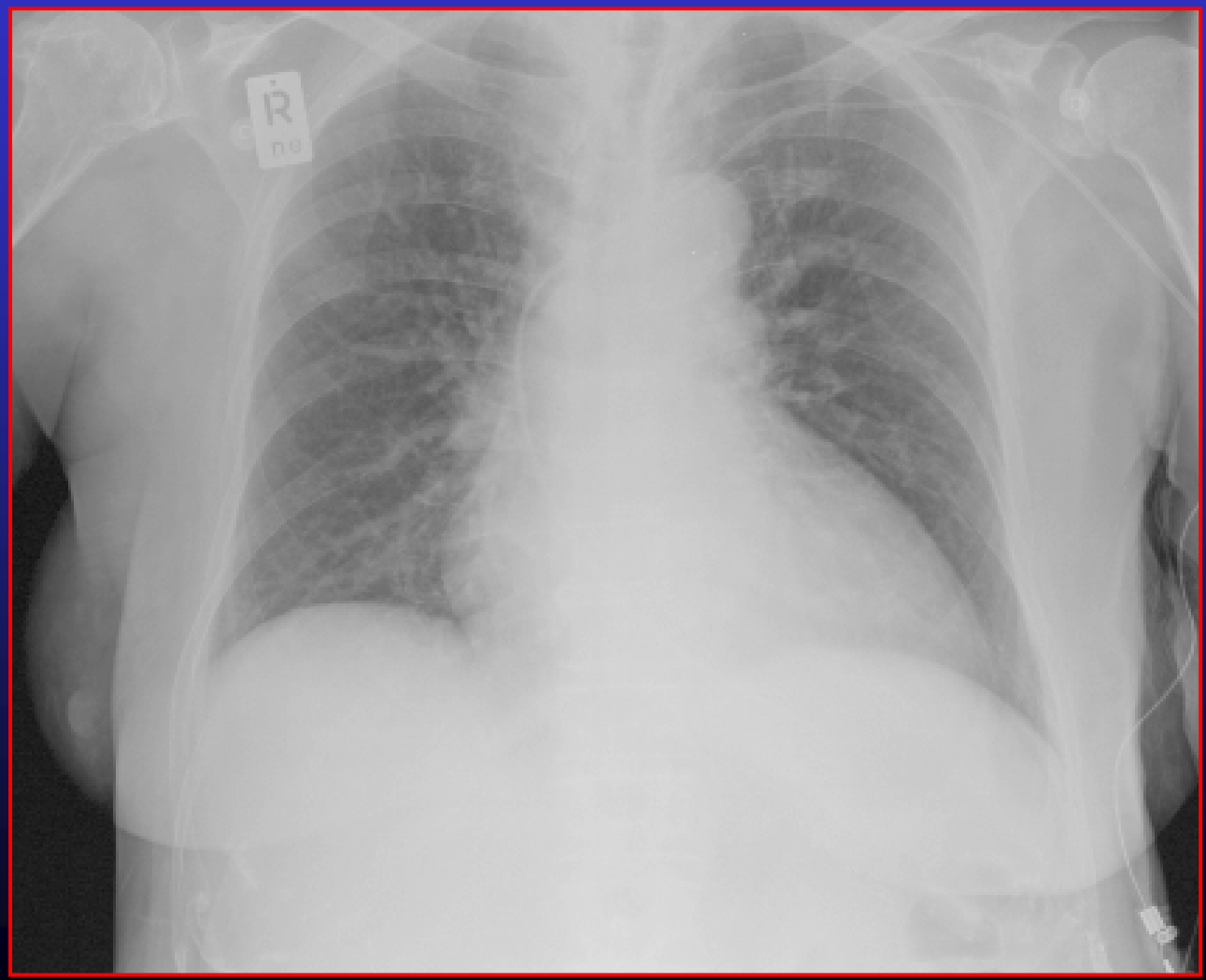
Placement of catheter through right ext.jugular vein into right int.jugular vein





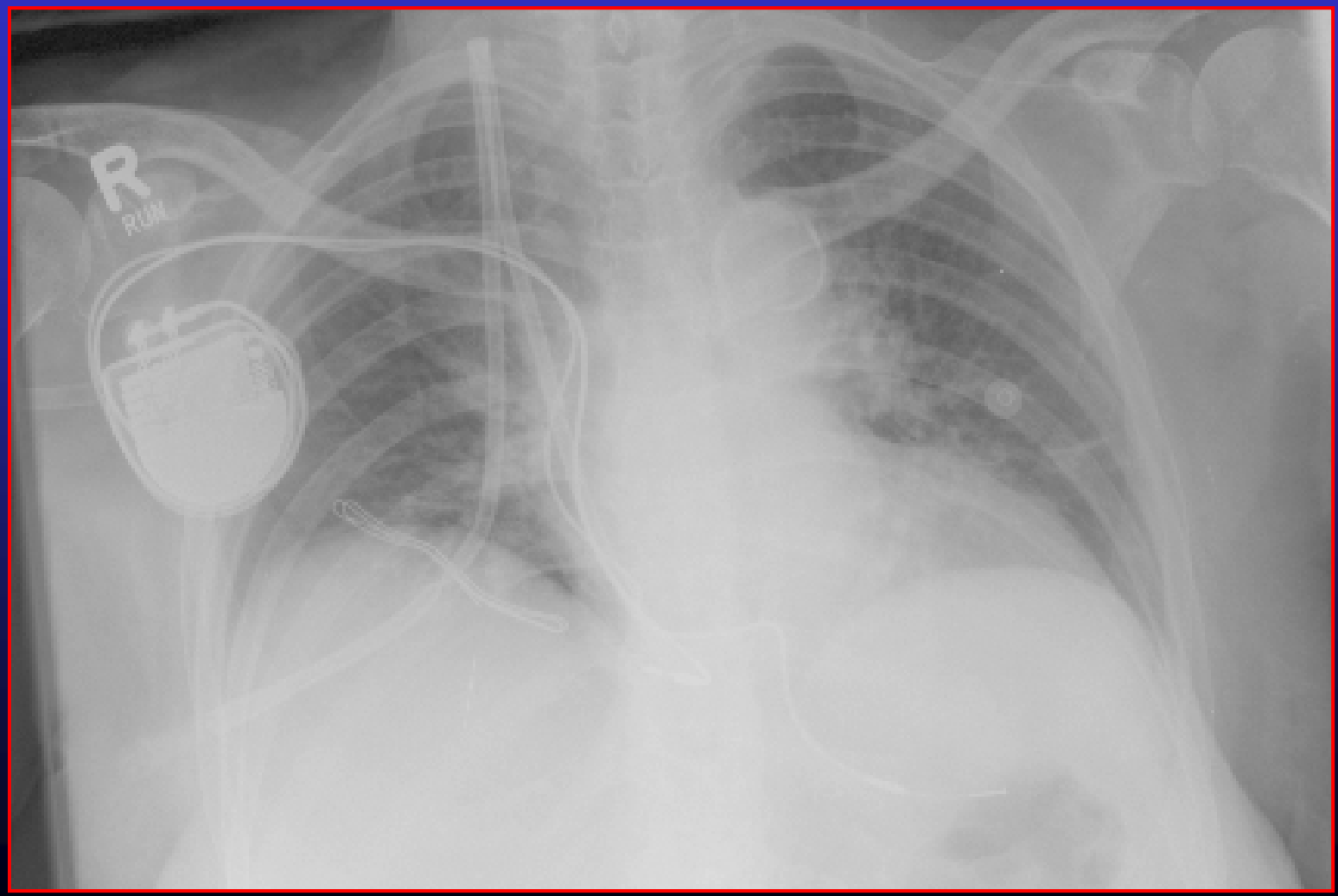
Central Venous Catheter-False Positioning(?)

Not all seen here is a catheter



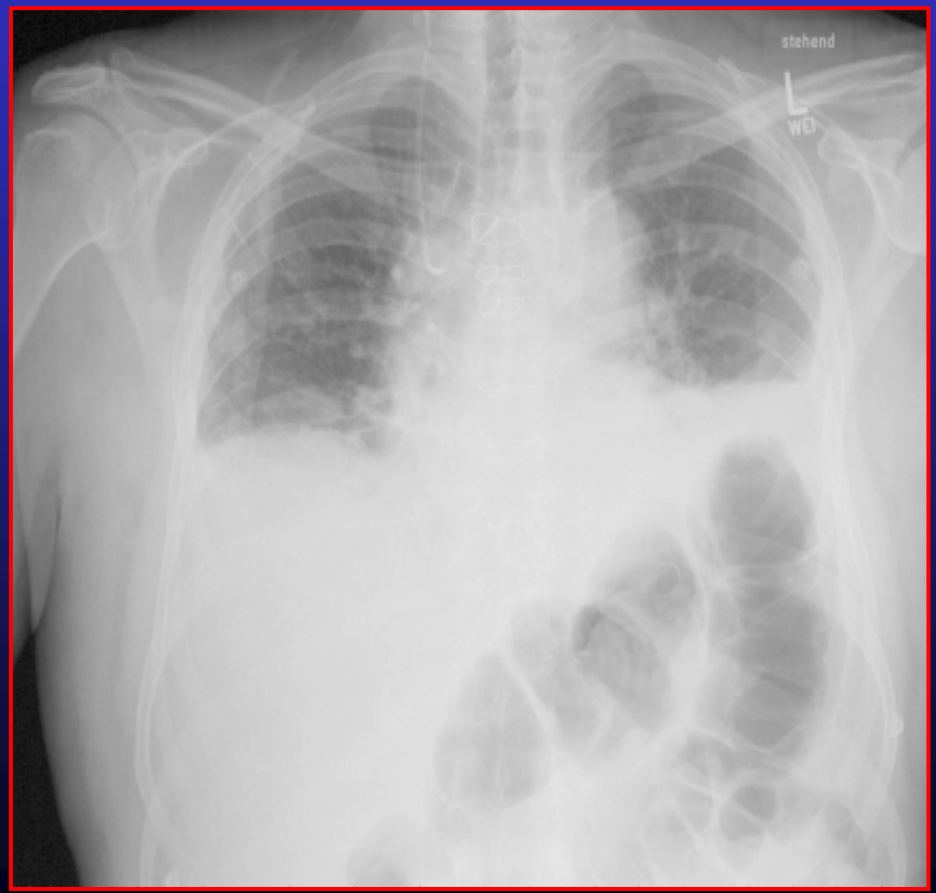
Central Venous Catheter-False Positioning(?)

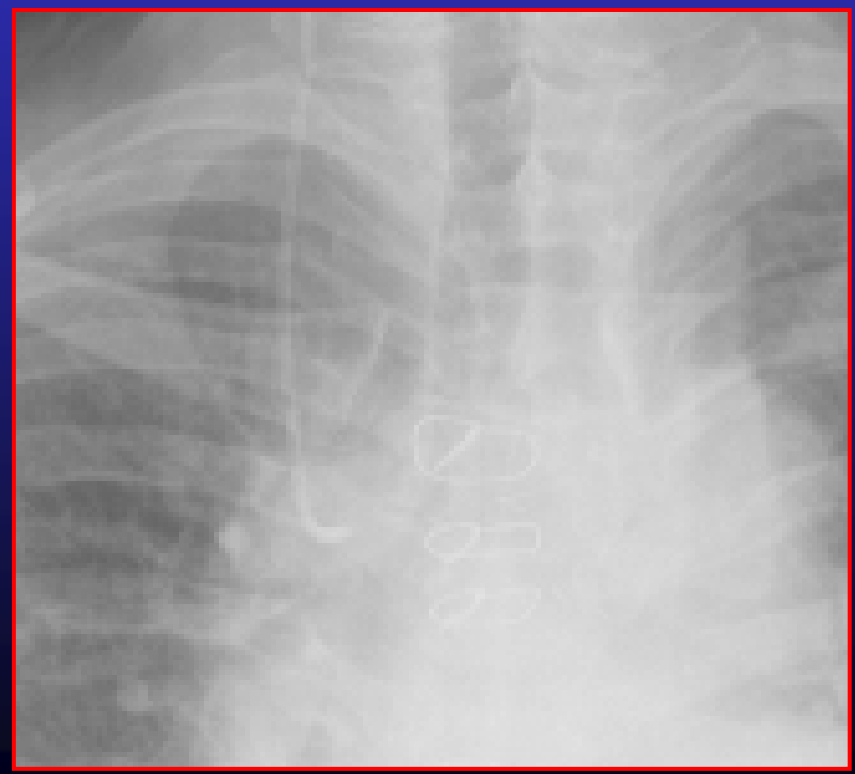
Dialysis catheter



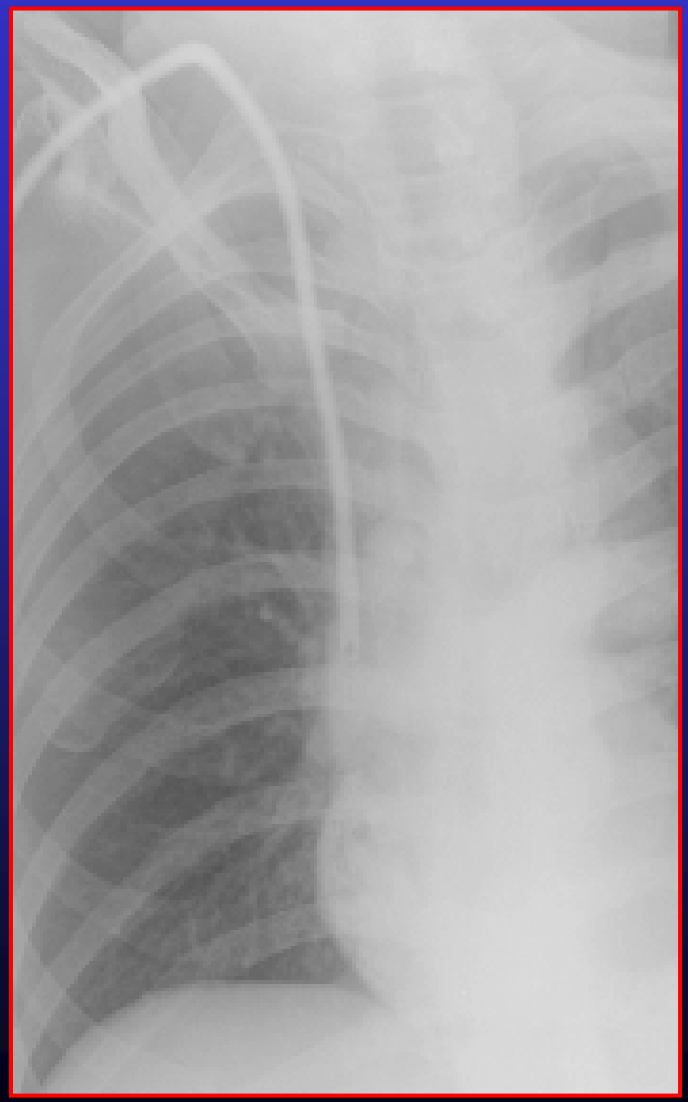
Central Venous Catheter-False Positioning

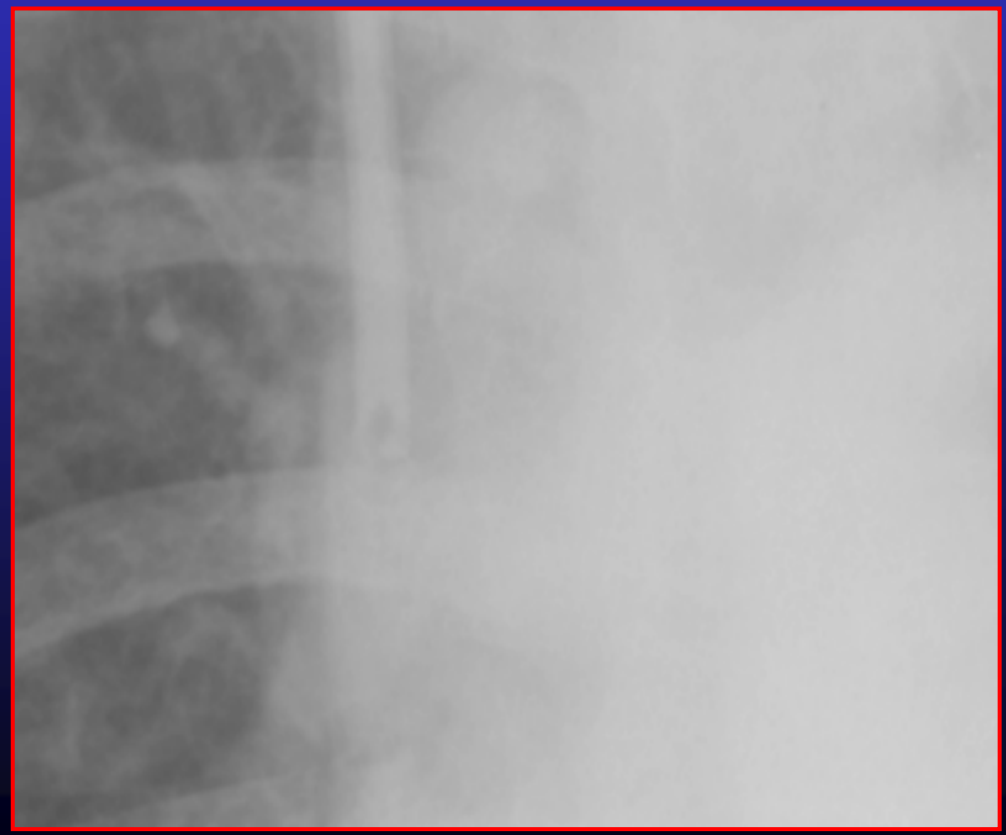
Placement of catheter through right ext.jugular vein into azygos vein





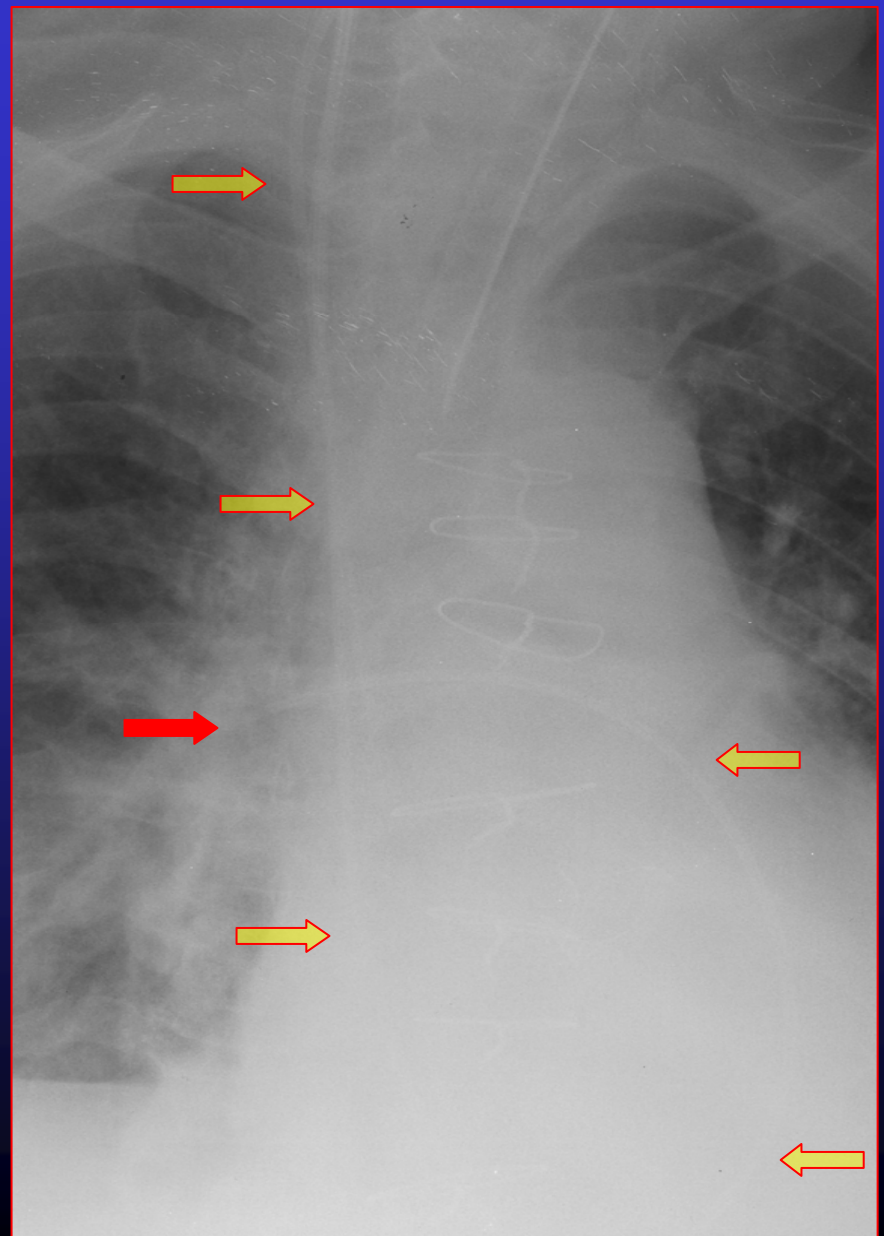
Thrombus in Catheter





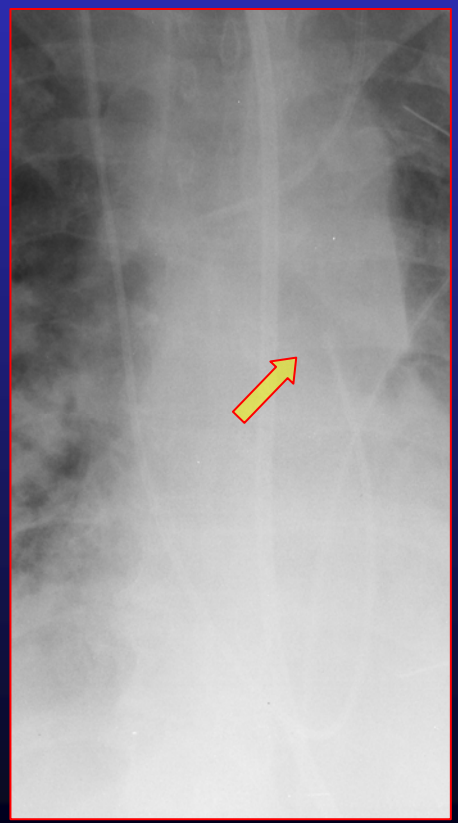
Correct Positioning of PA-Katheter

- Projection of tip of catheter over the right or left main pulmonary artery, extending upto 2 cm into the hilum

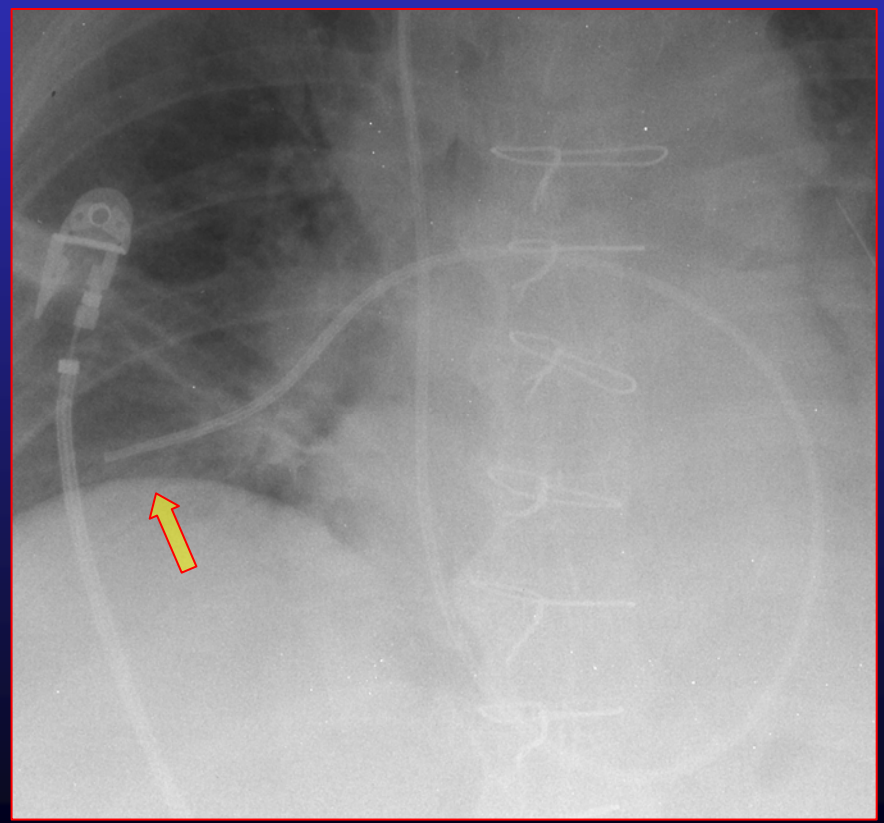


PA-Catheter-False Positioning

PA-Catheter too proximal



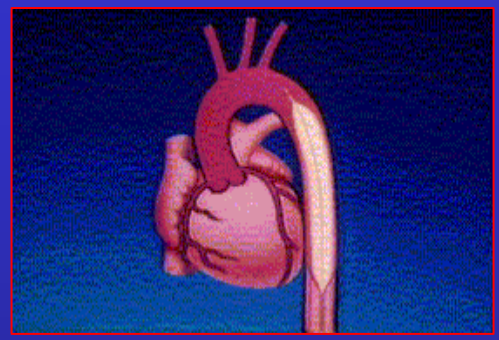
PA-Katheter too distal

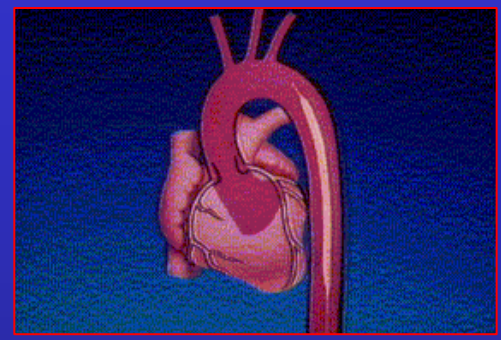


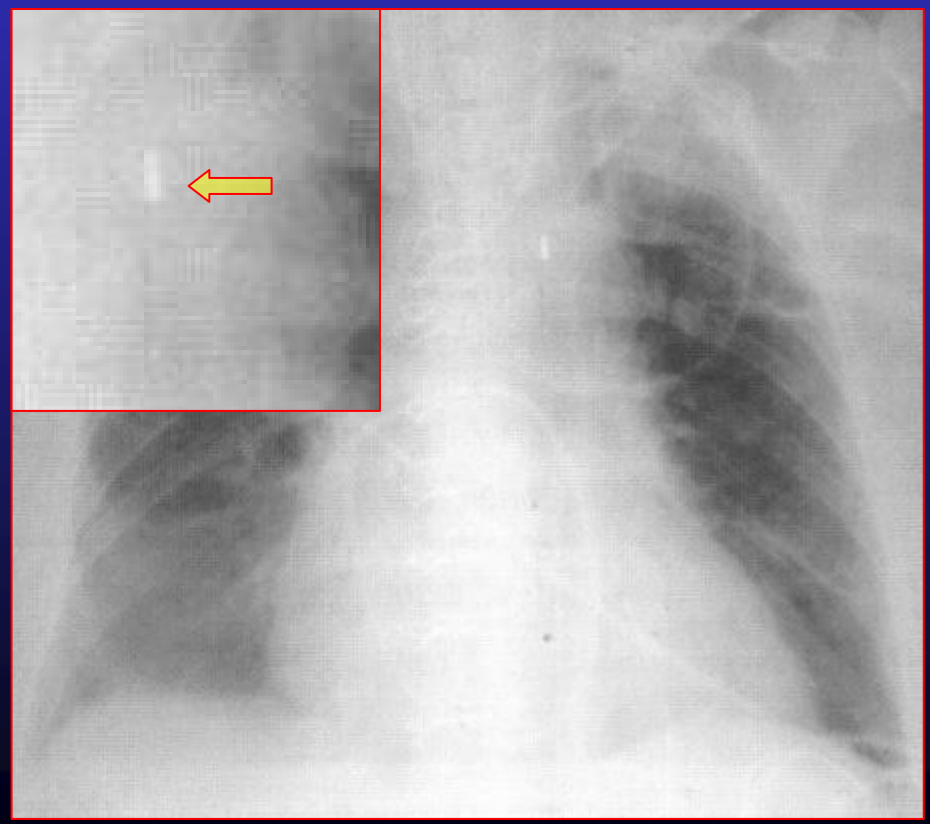
IABP

Diastole

Systole

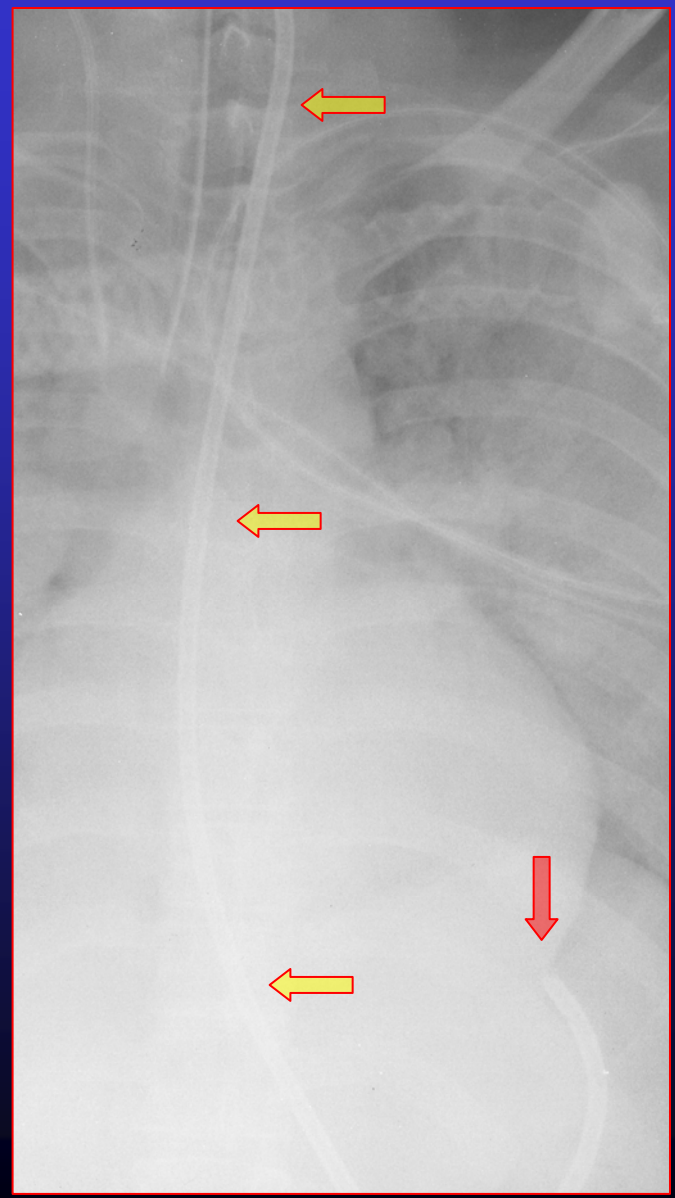






Ryle`s Tube - Correct Positioning

- Correct Placement: The tip and side-pores below esophagus hiatus

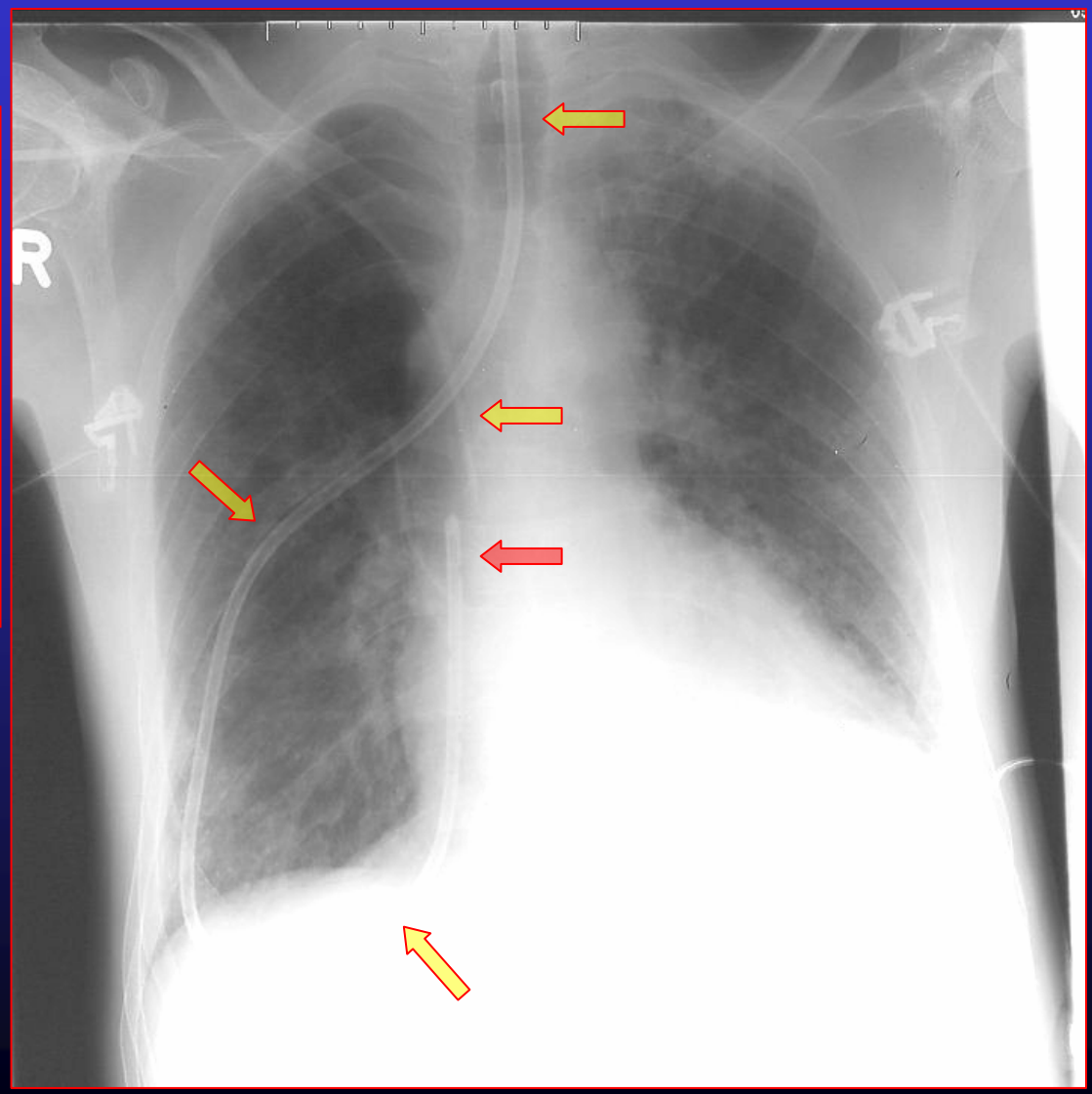


Ryle`s Tube-False Positioning

- Tip located in the esophagus
- The tube is deflected or coiled cranially in esophagus, could lead to rupture of esophagus
- False placement in tracheo-bronchial system which could lead to aspiration or pneumothorax

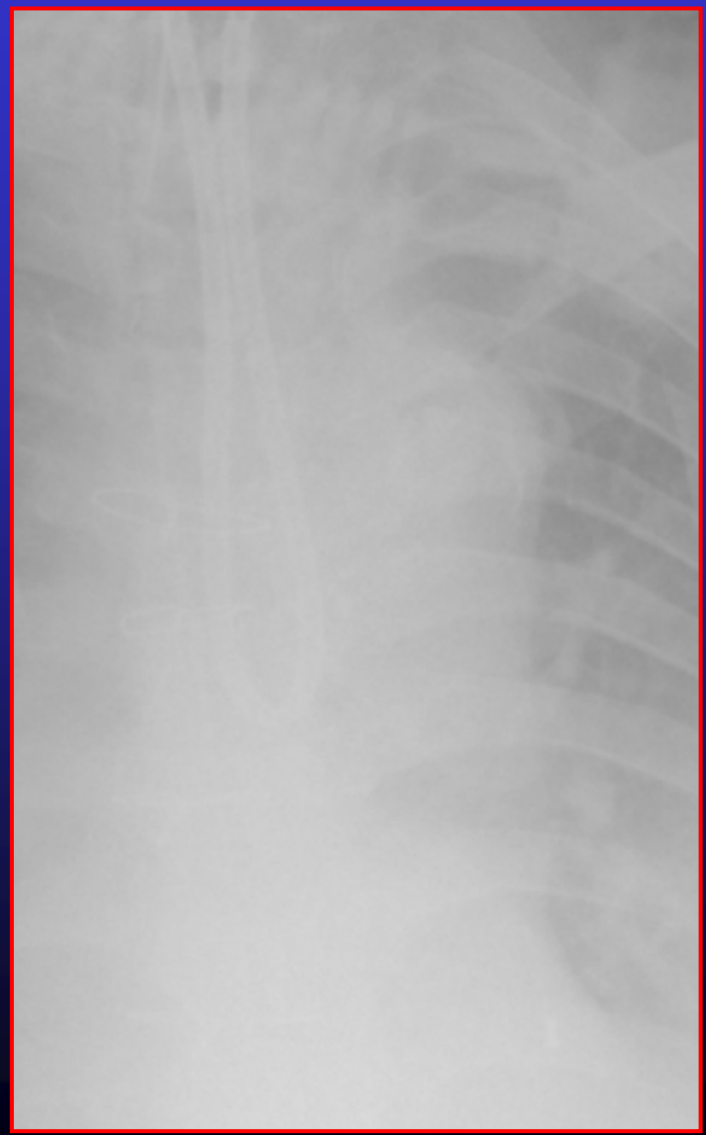
Ryle`s Tube-False Positioning

False positioning of Ryle`s tube in trachea with injury to the airway and pneumothorax



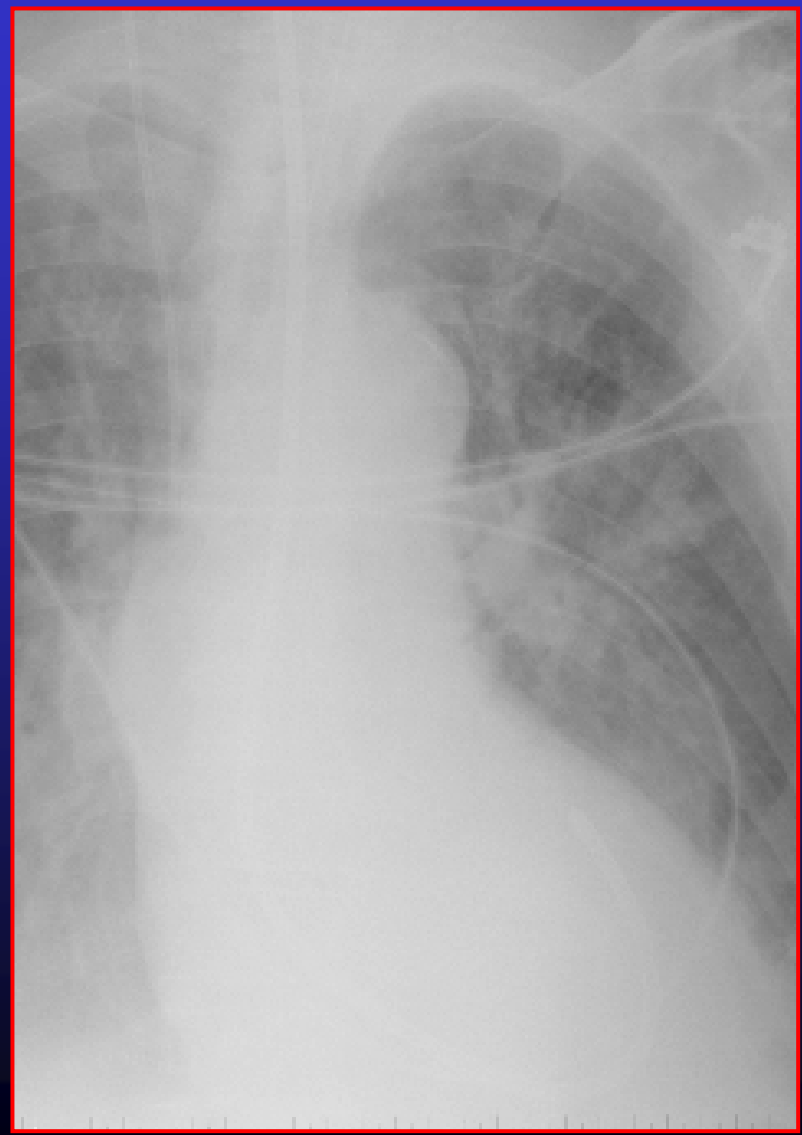
Ryle`s Tube-False Positioning

Ryle`s tube in esophagus deflected cranially

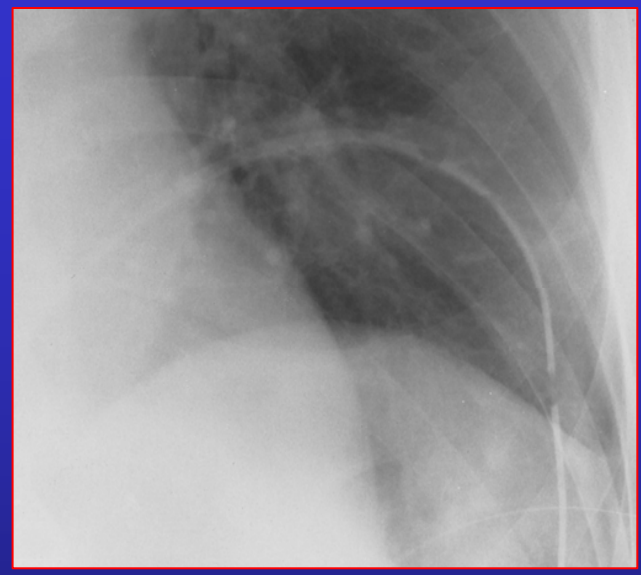


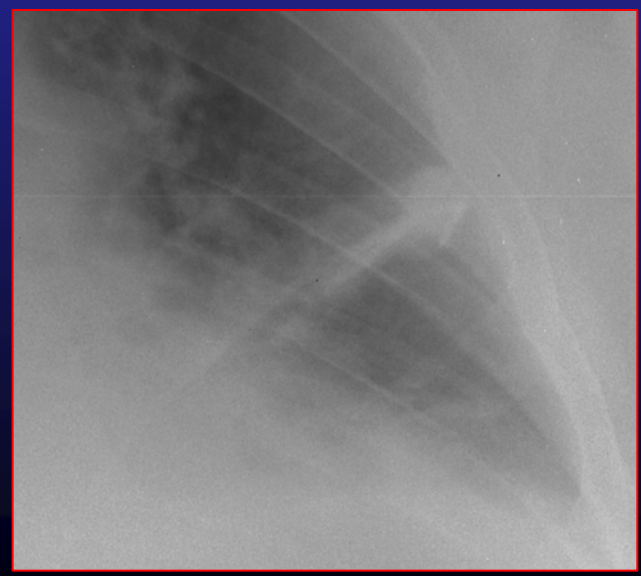
Ryle`s Tube-False Positioning(?)

Ryle`s tube in stomach in diaphragmatic hernia

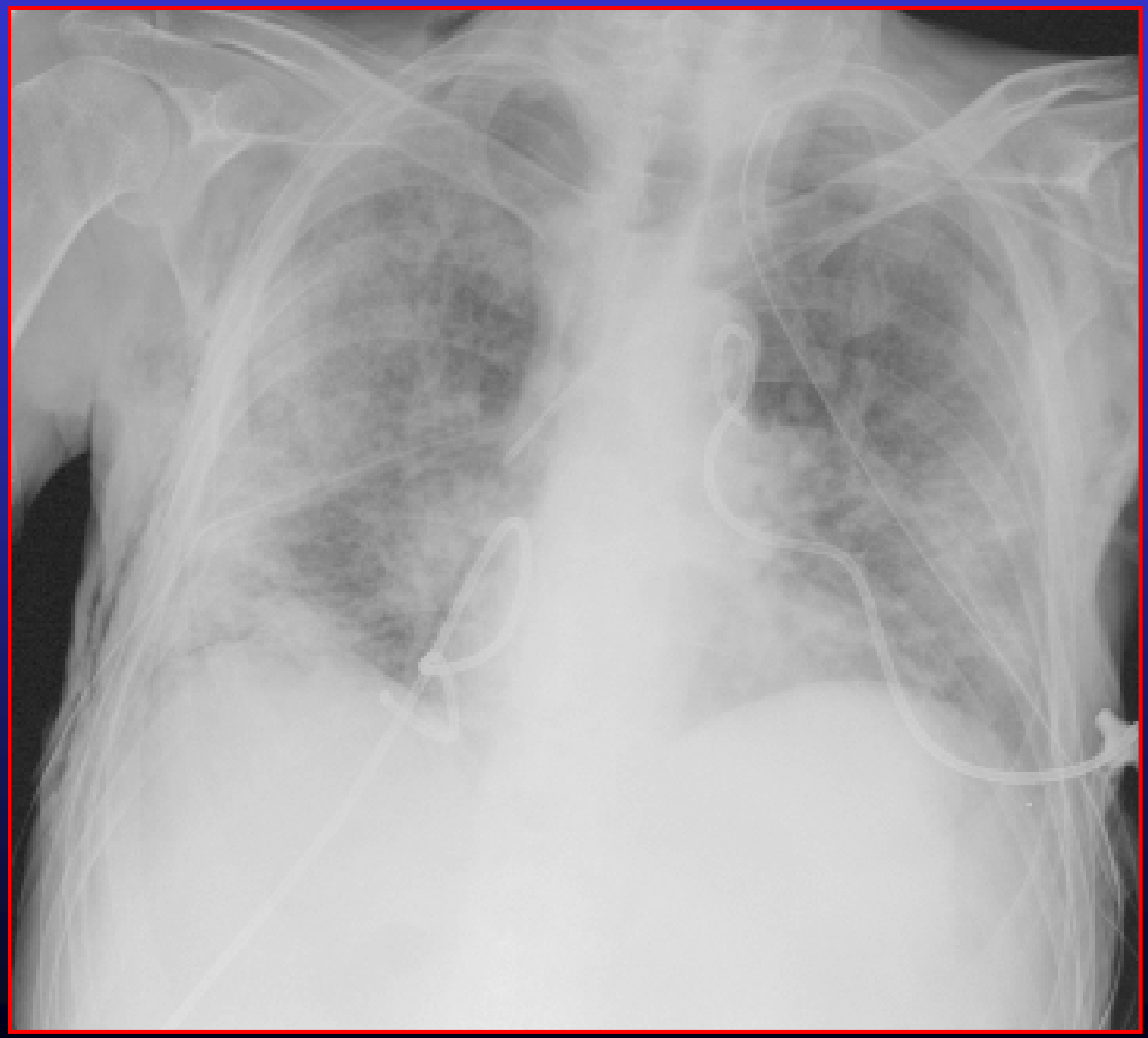


Pleural Drainage Catheters

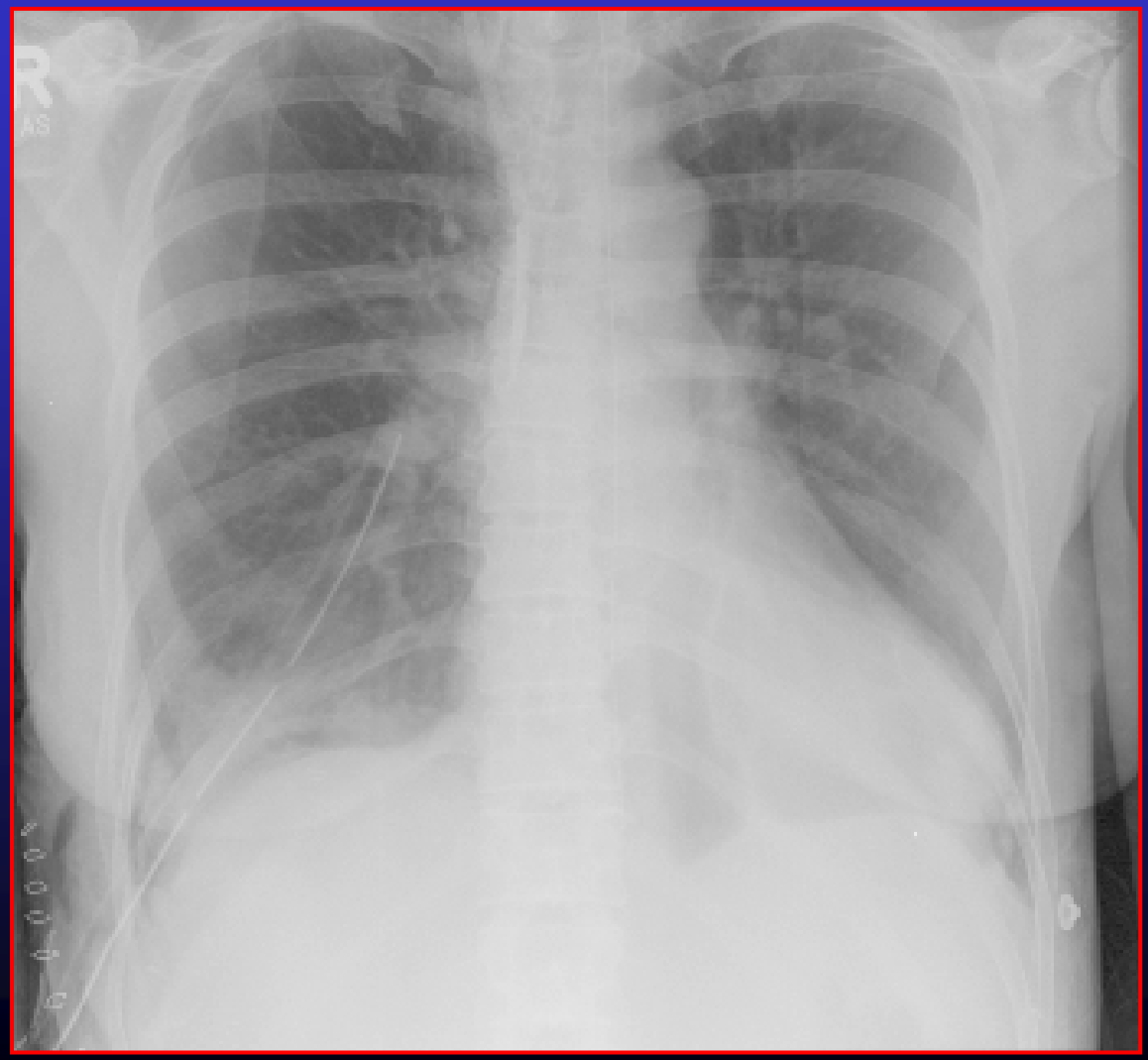




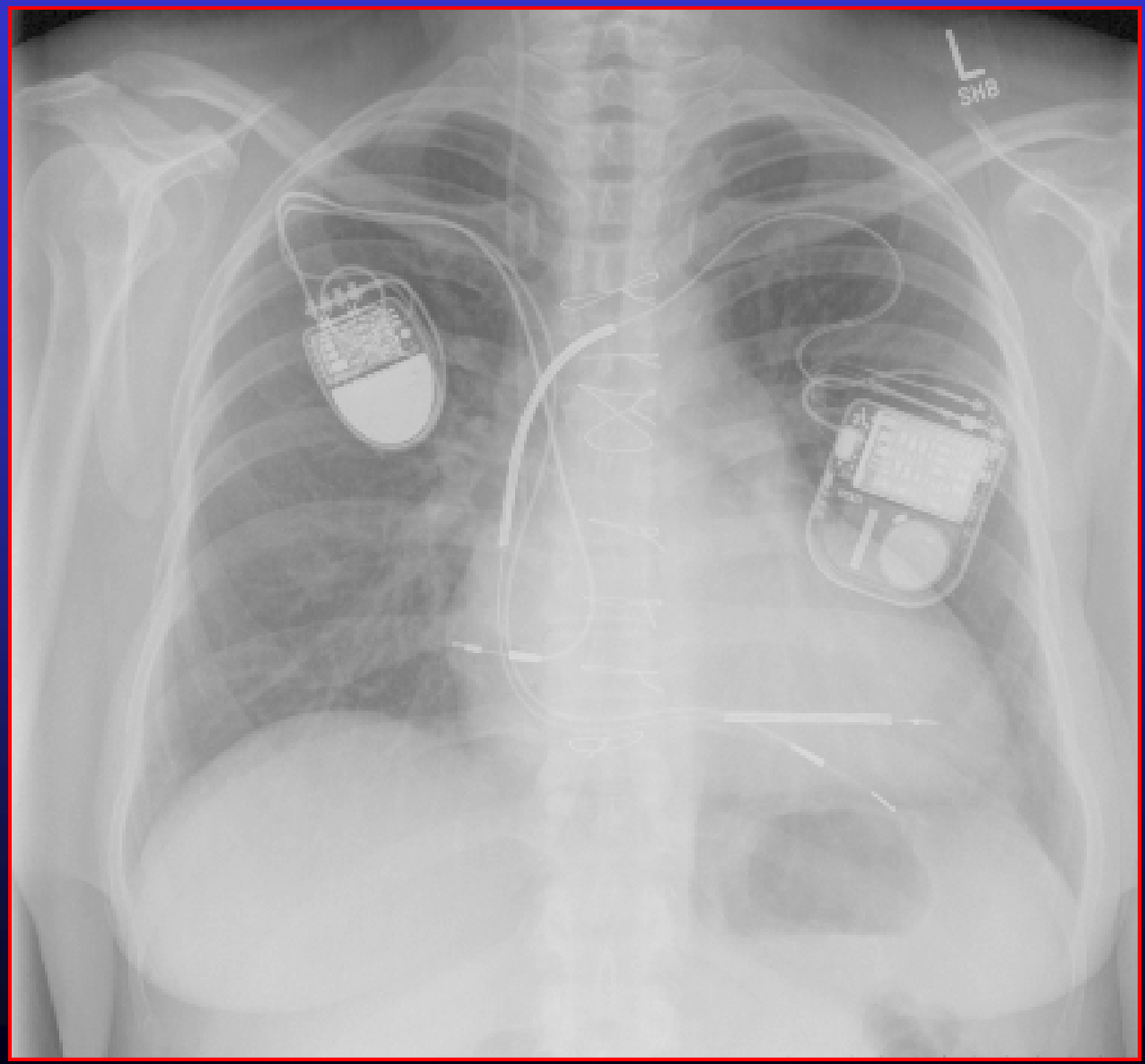
Pleural Drainage Catheters



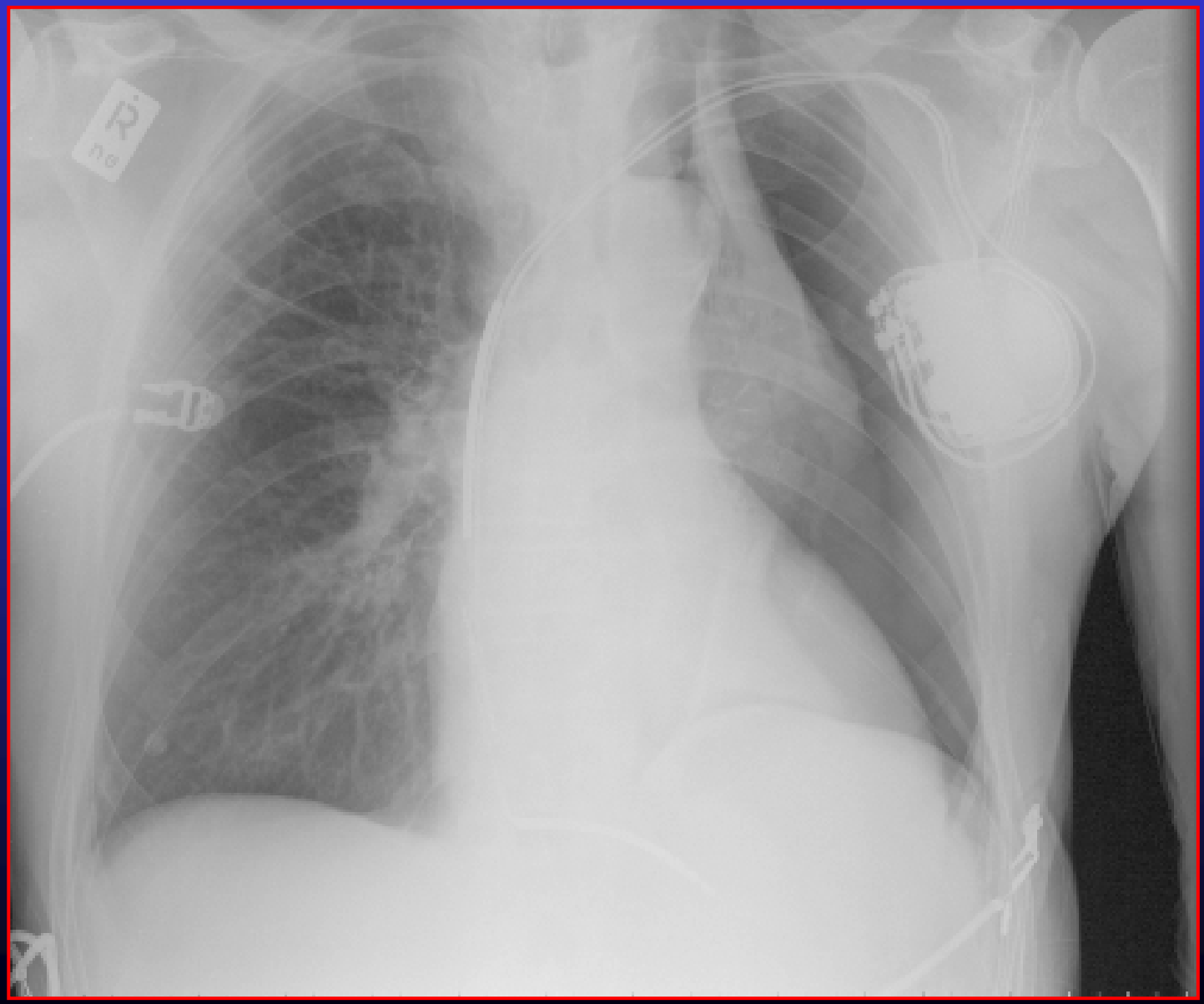
Drainage Catheter Tip in Major Fissure



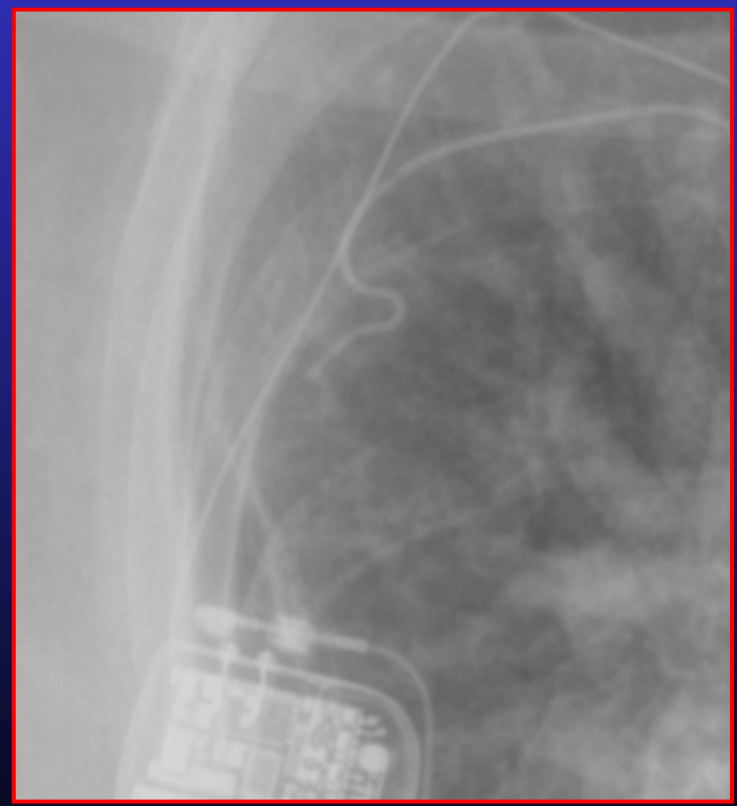
Pacemaker and Defibrillator



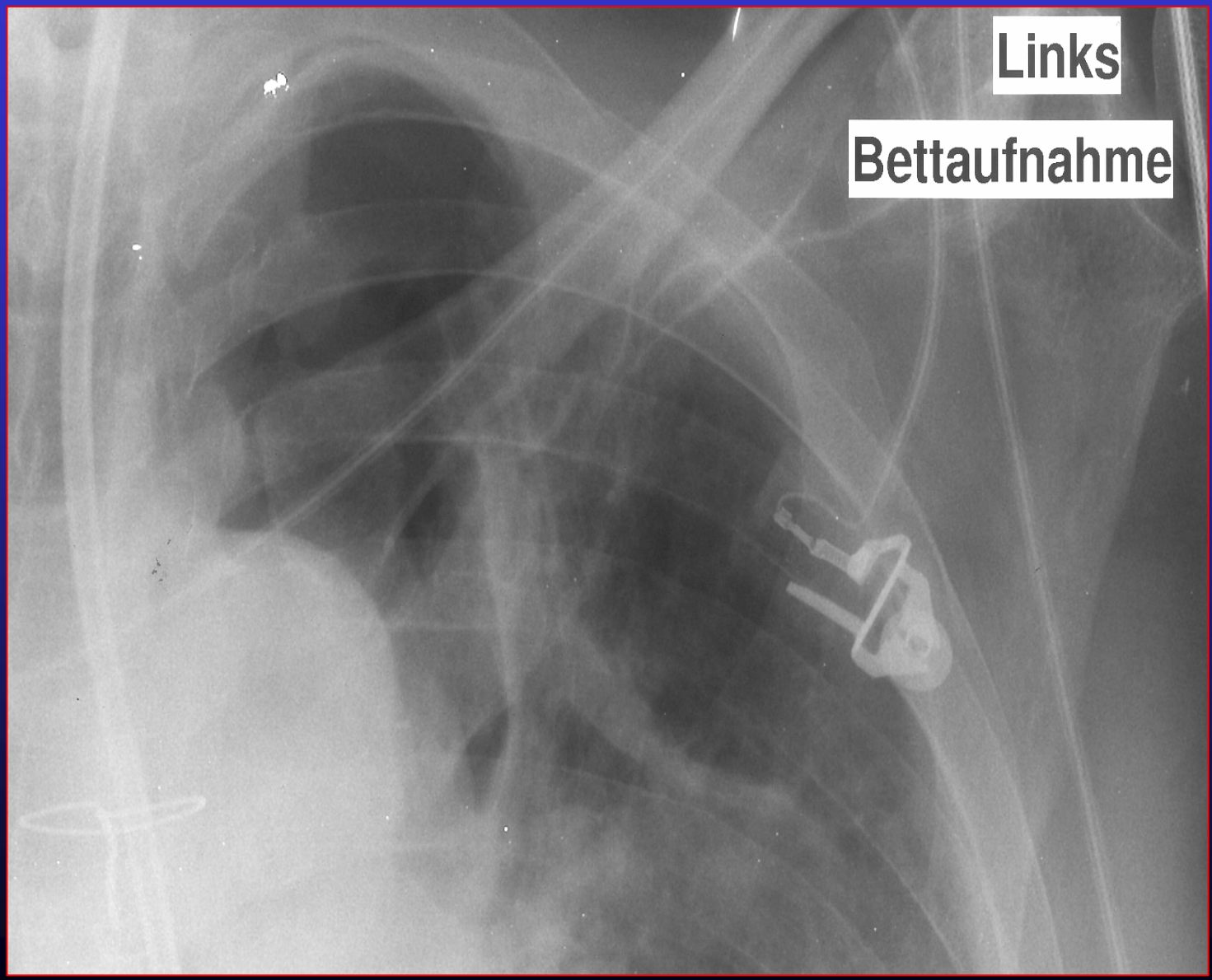
The Defib is functioning but…



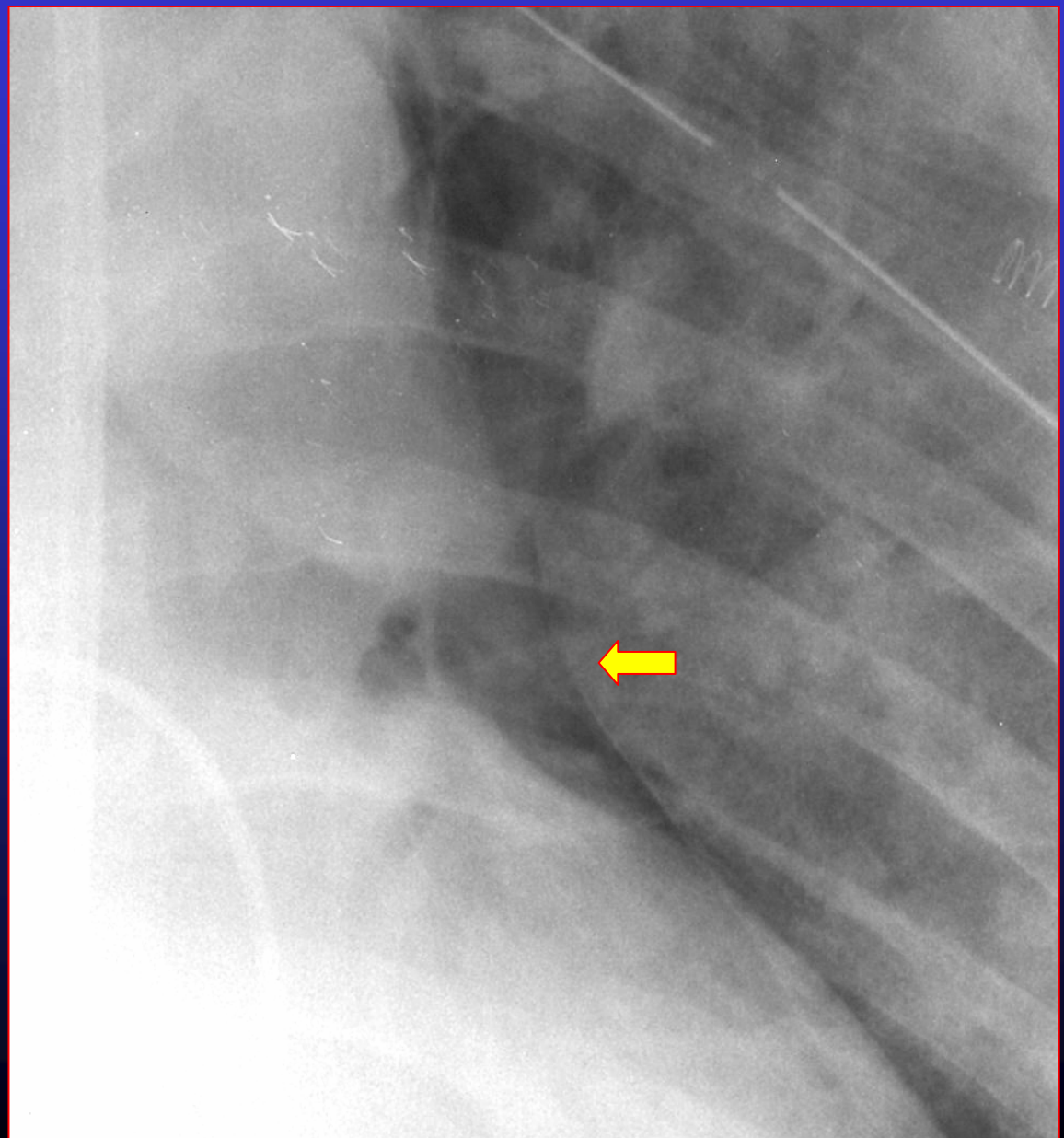
Always Follow the Catheter



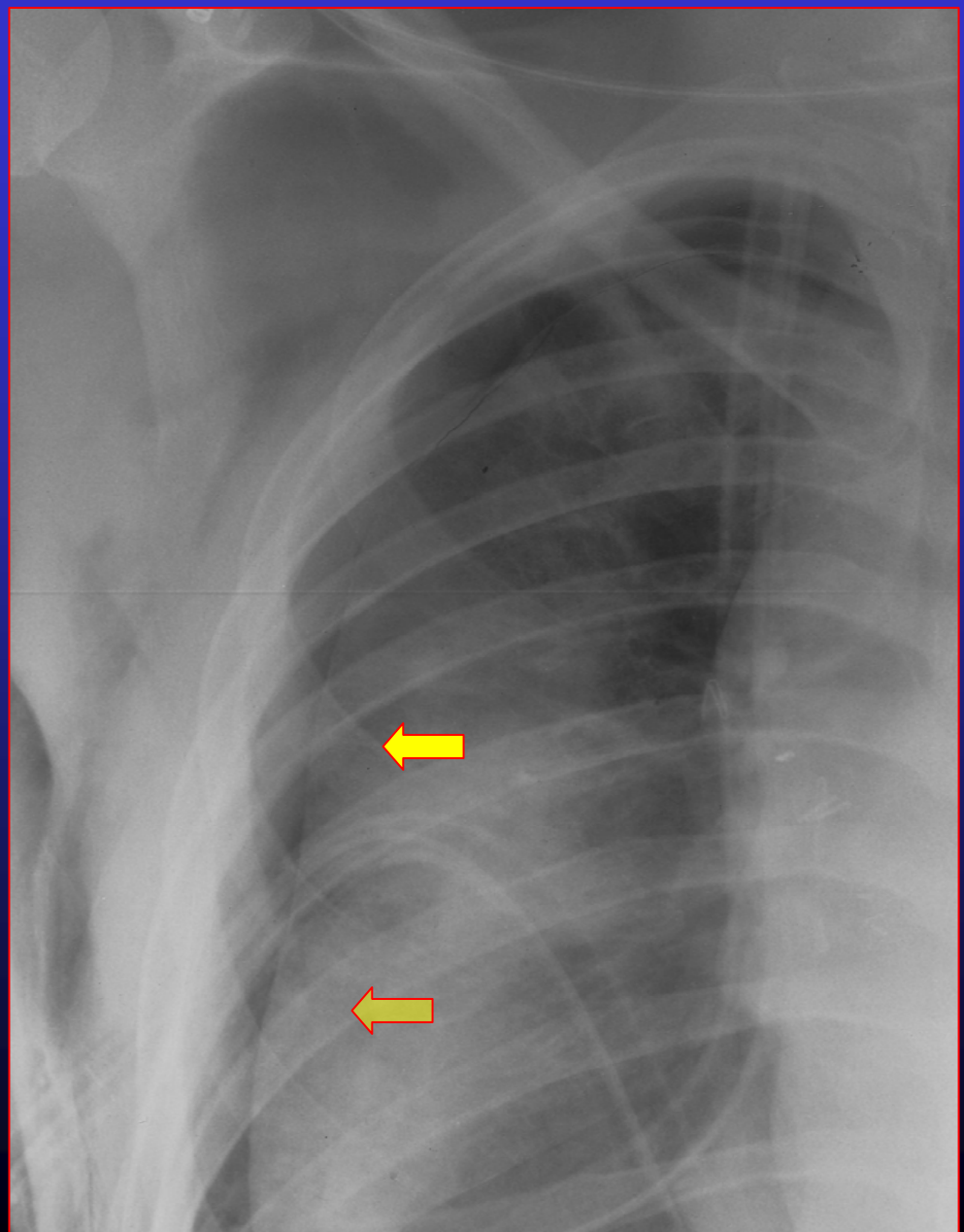
Apical Pneumothorax



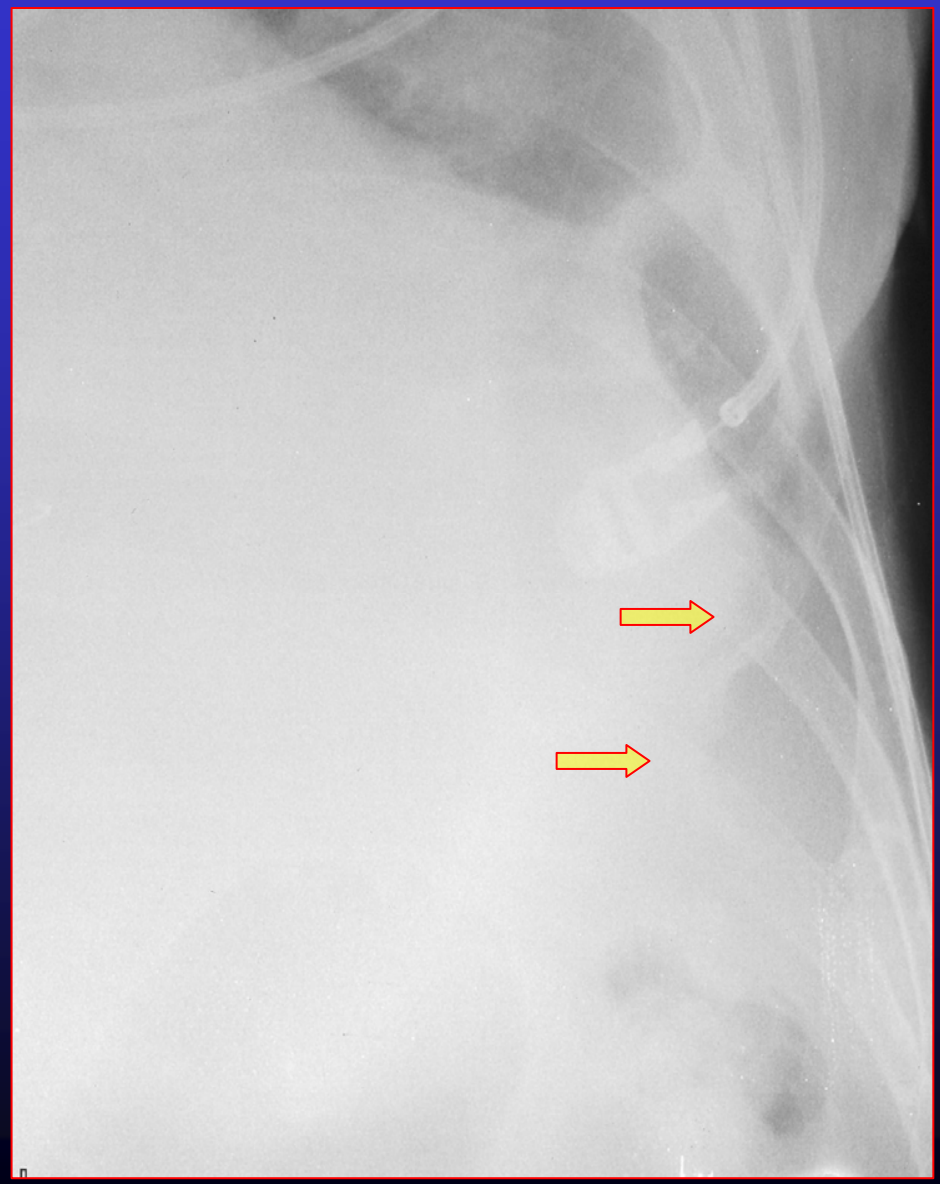
Mediastinal Pneumothorax



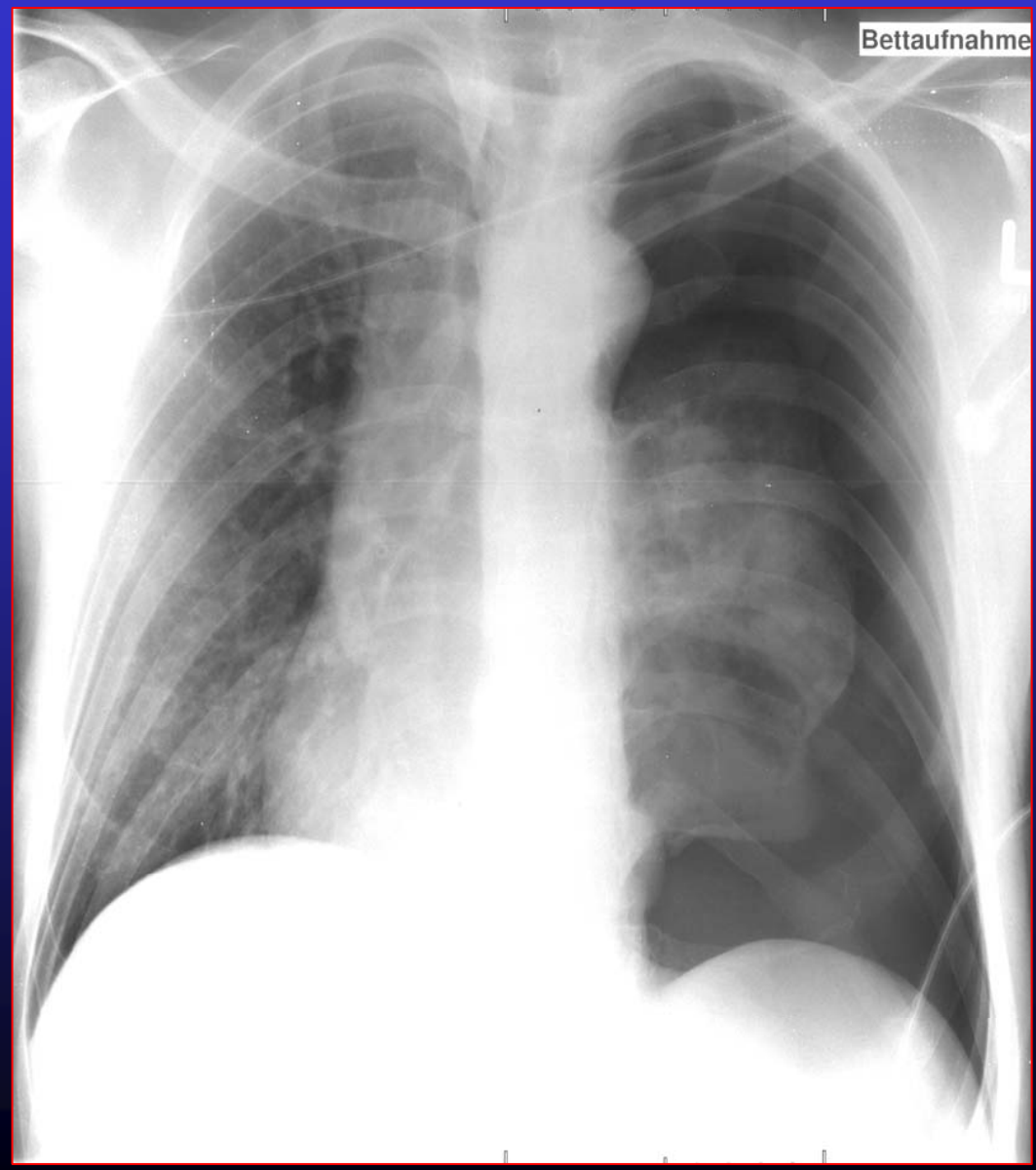
Coating Pneumothorax



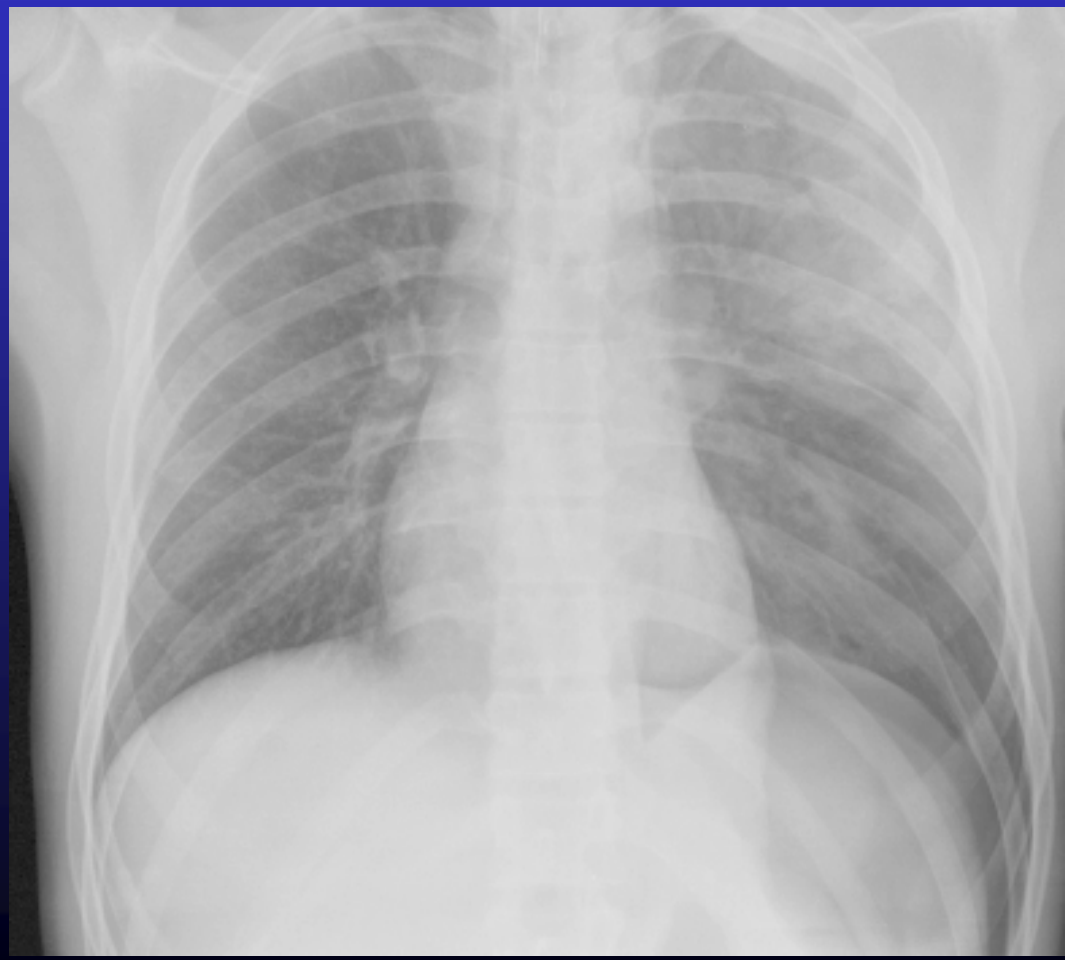
Basal Pneumothorax

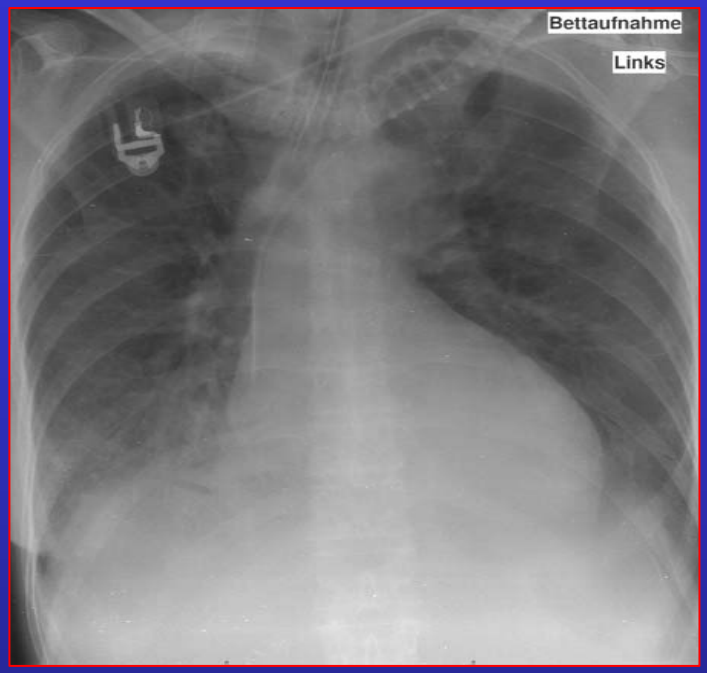


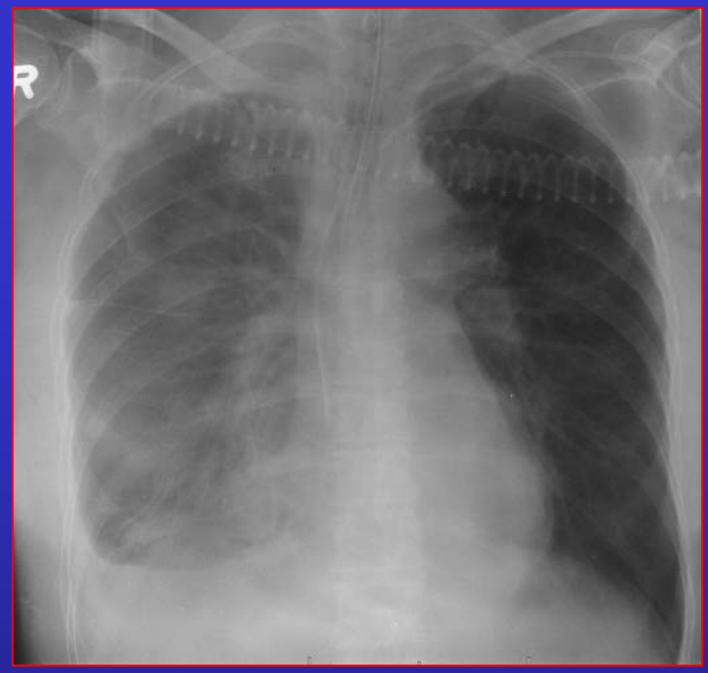
Tension Pneumothorax



Subpulmonary Pneumothorax




Bettaufnahme
Links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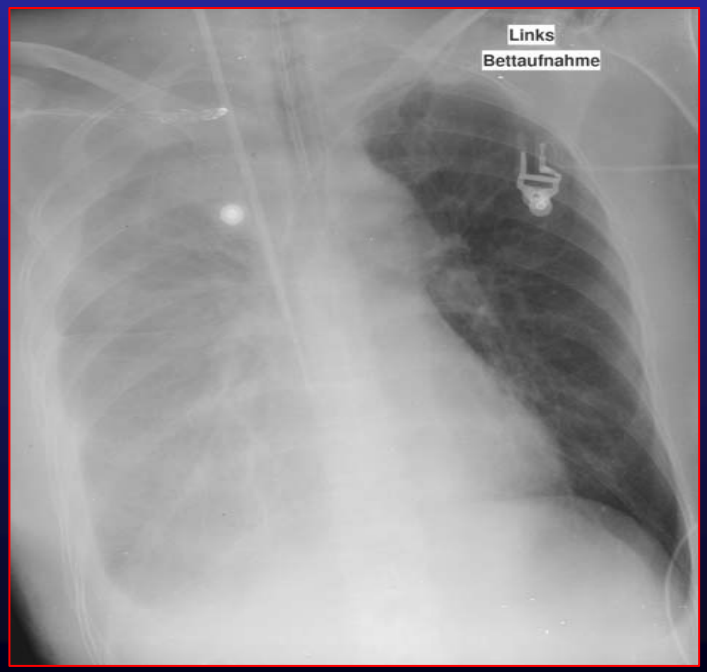
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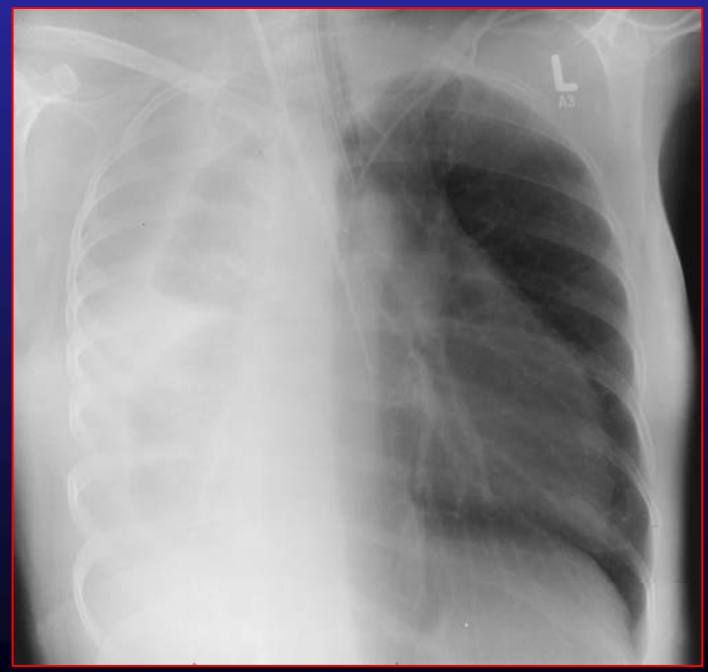
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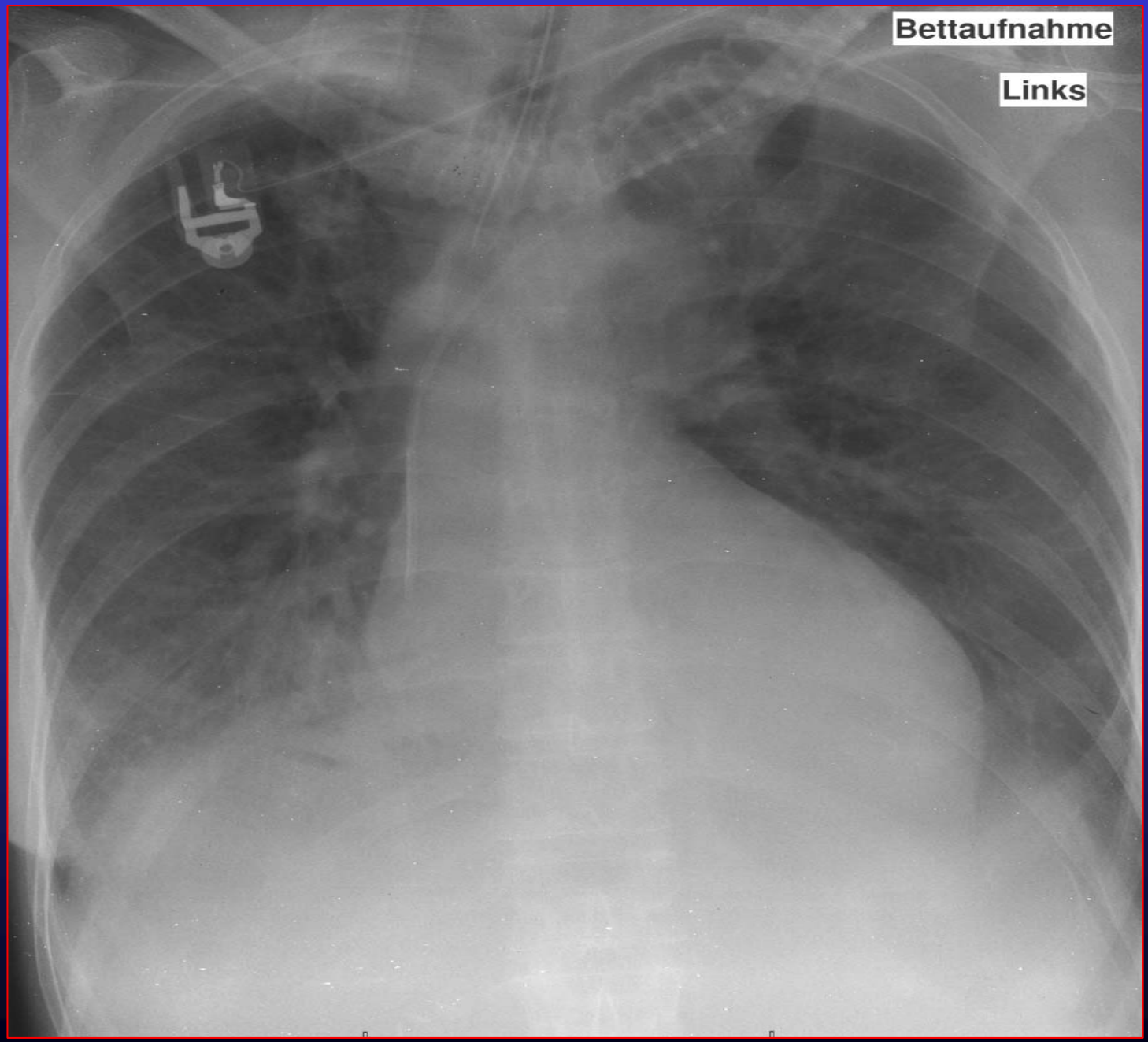
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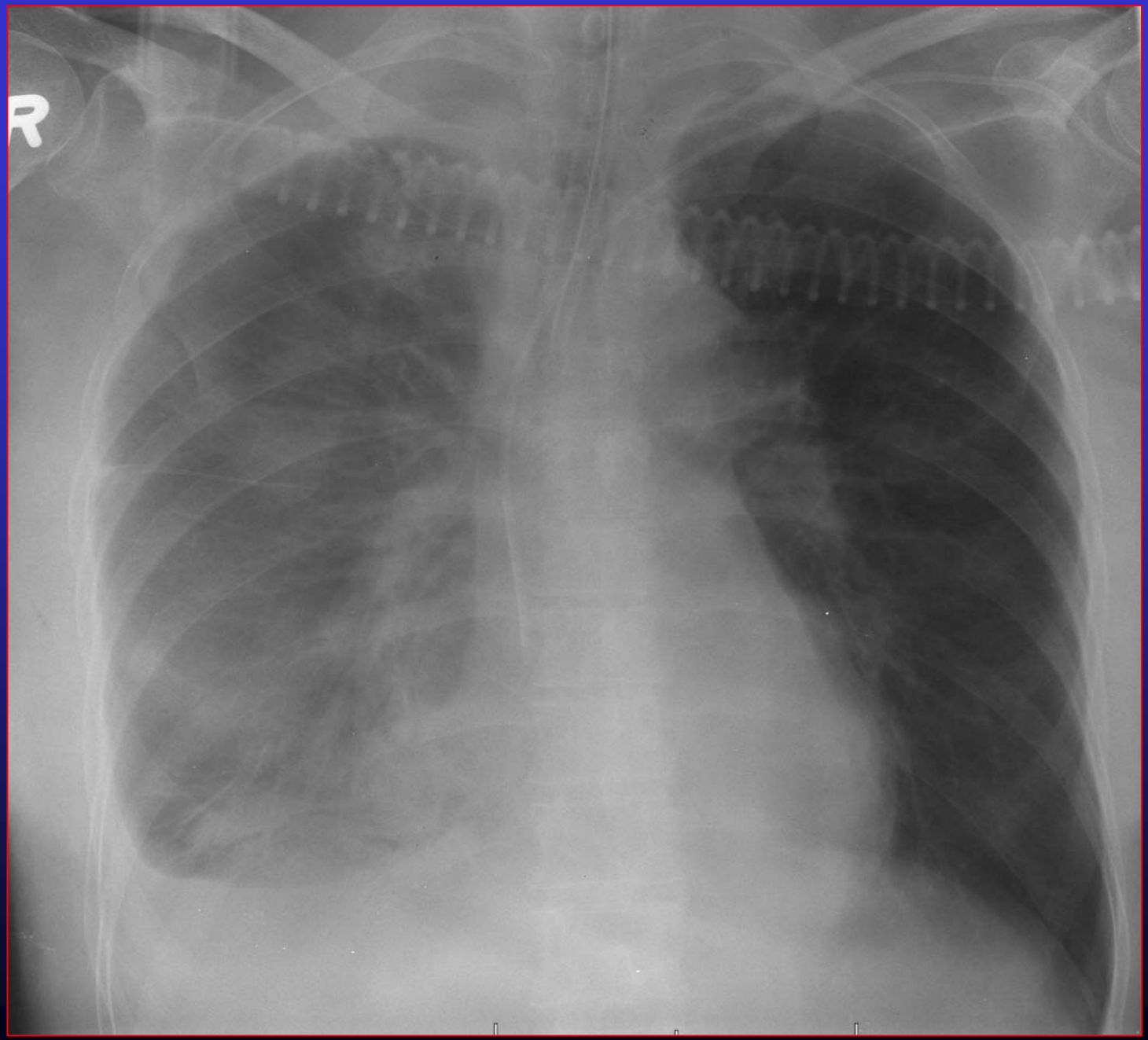
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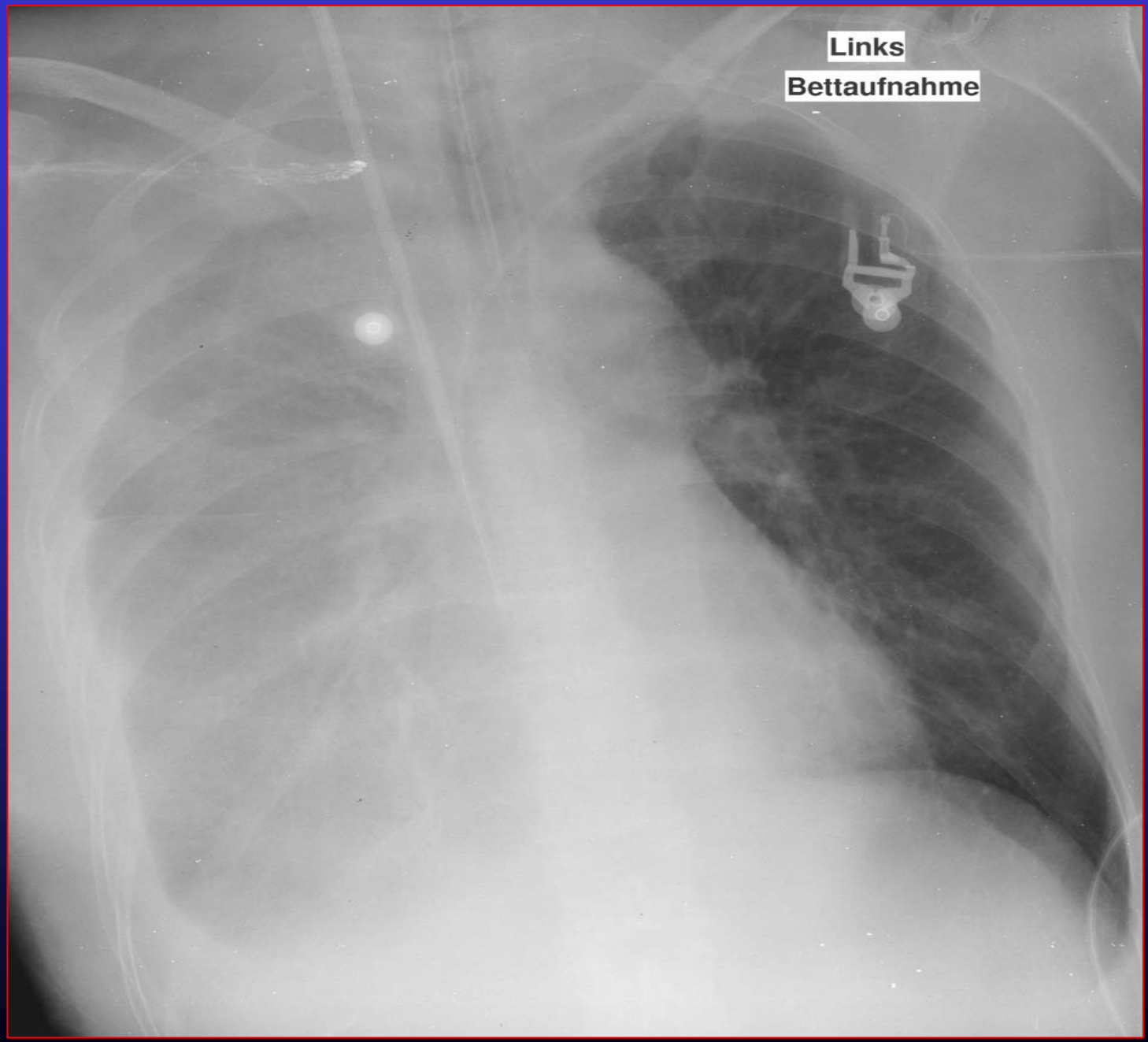
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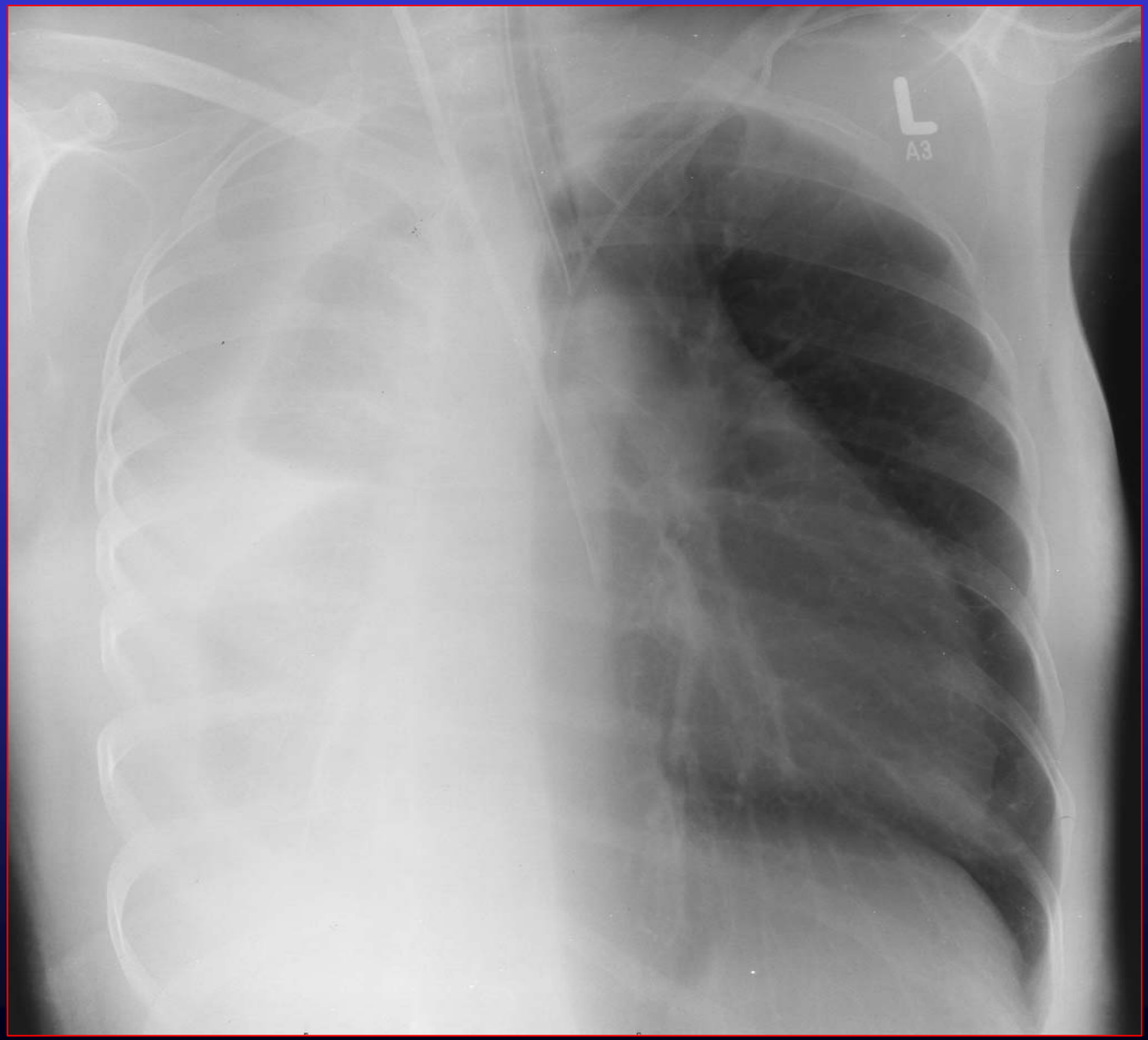
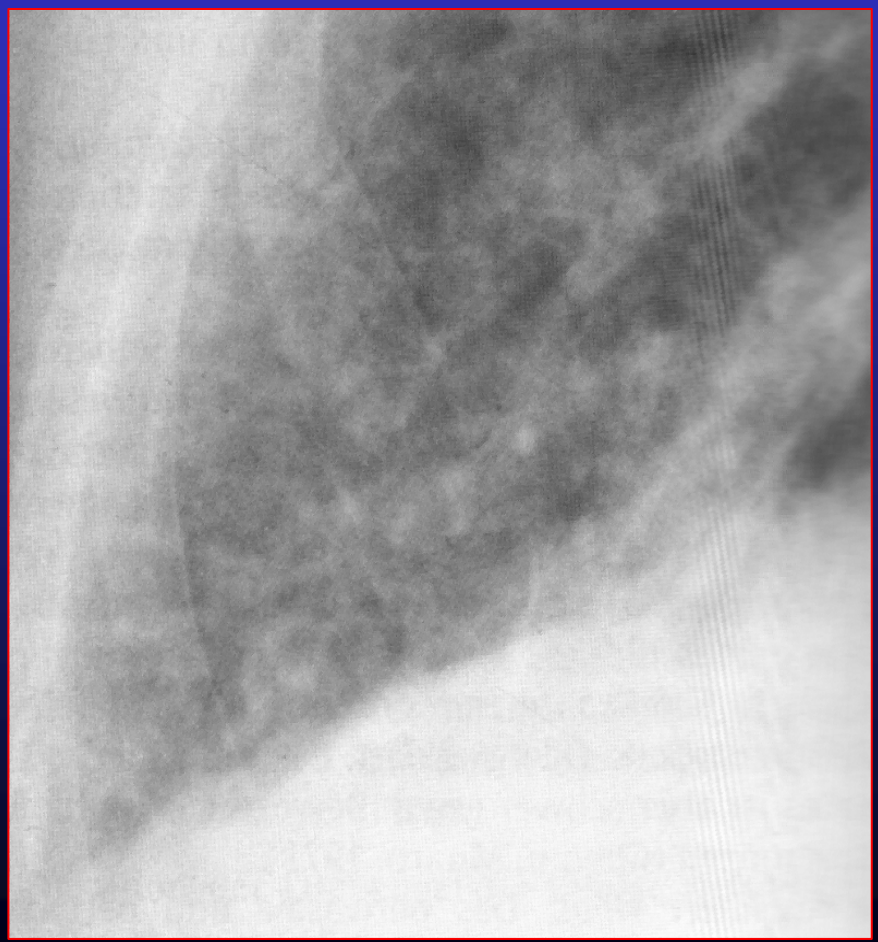

L
A3

Loculated Pleural Effusion

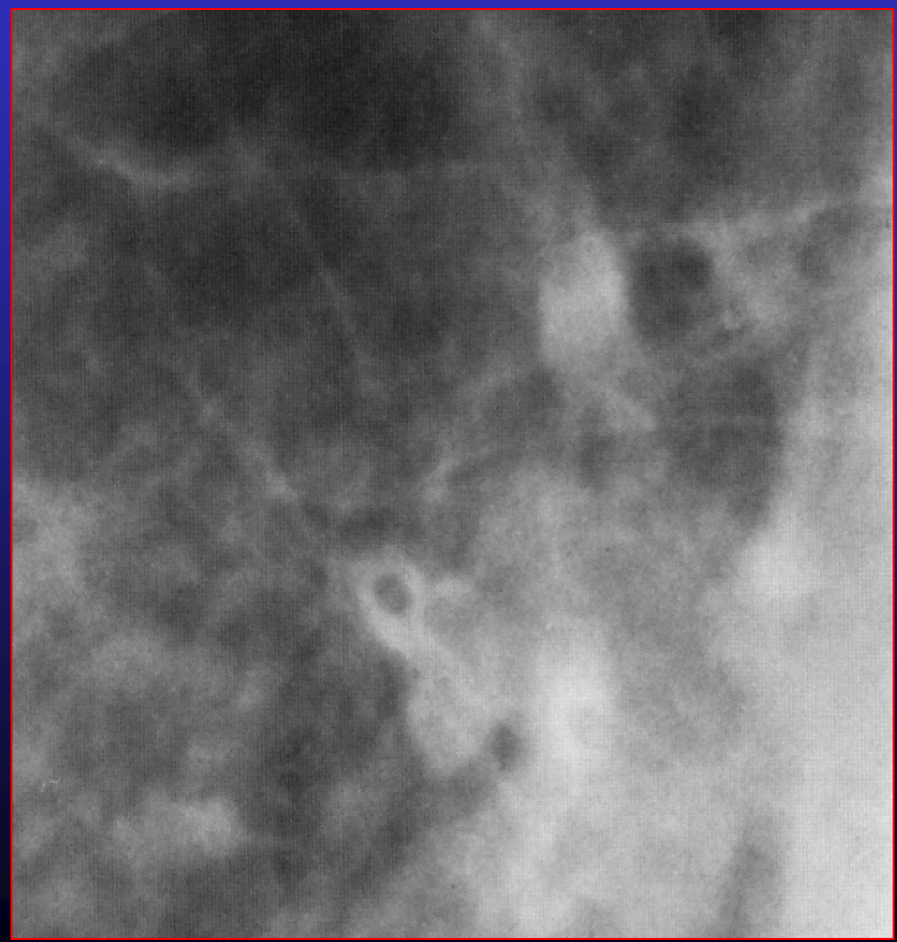
DD Pleural Callosity

Signs of Congestion

Kerley-B-Lines

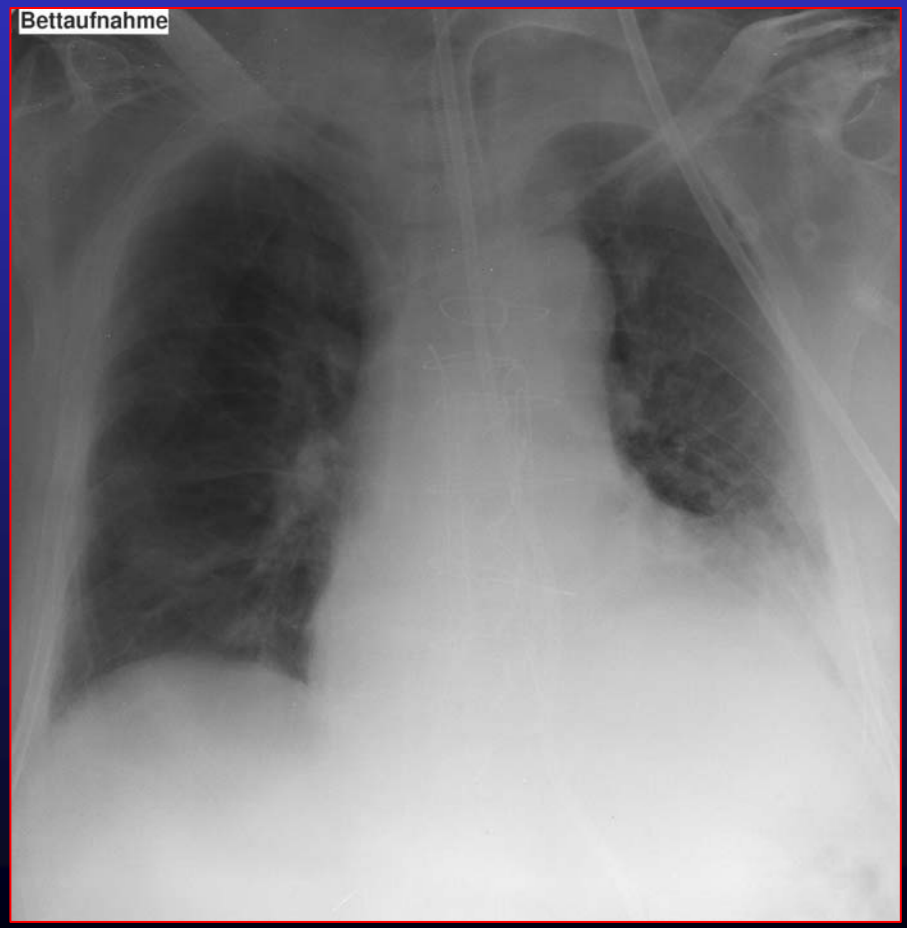


Bronchus cuff or peribronchial thickening

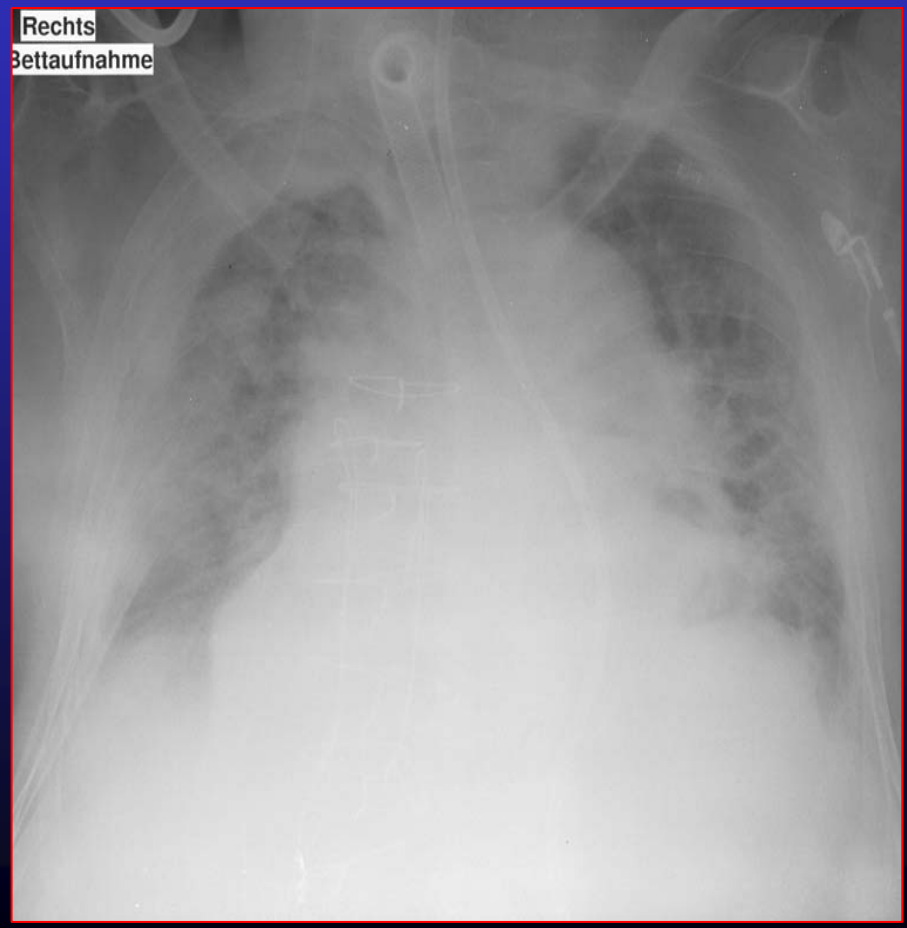


Cardiac Decompensation

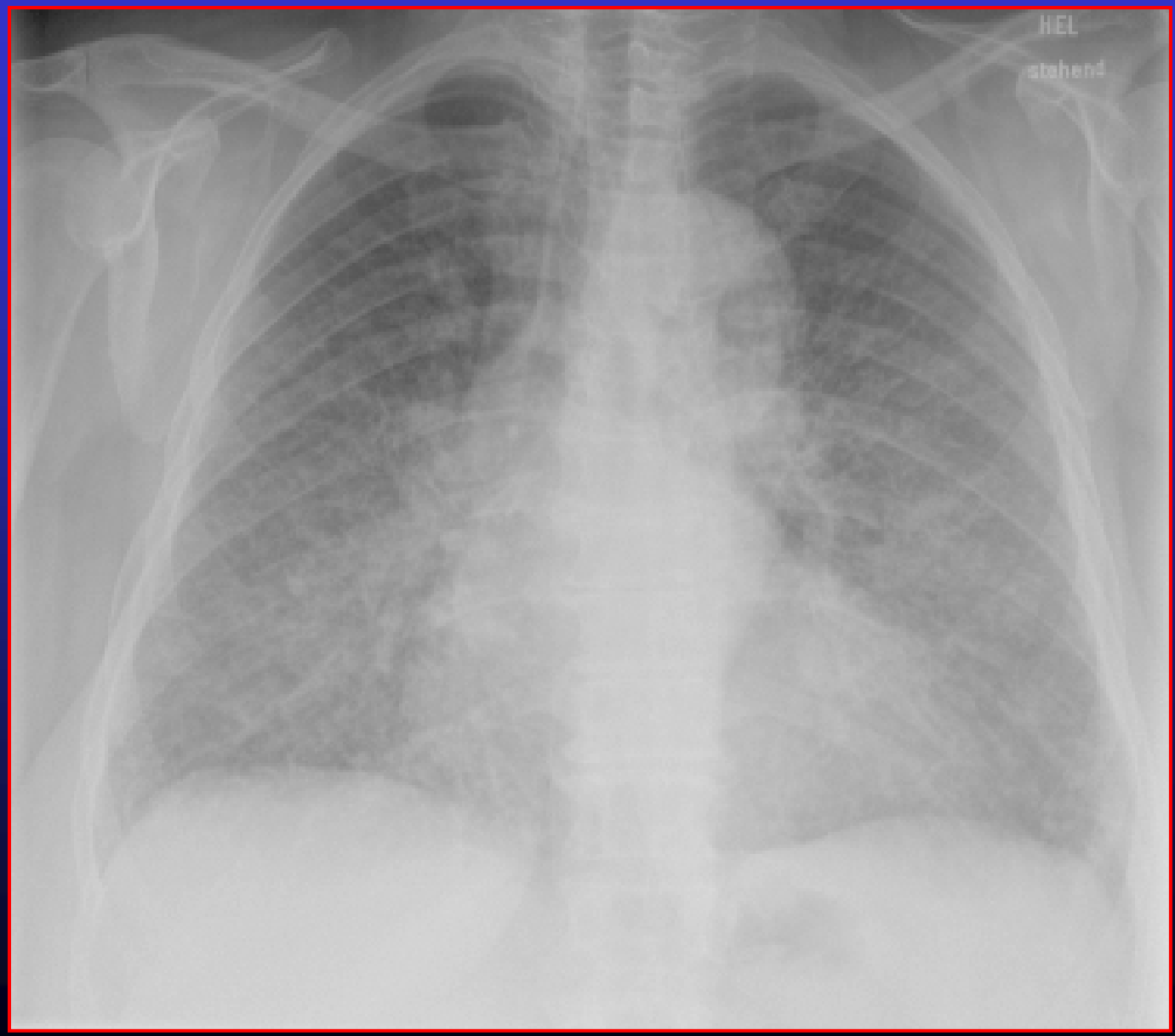
before decompensation



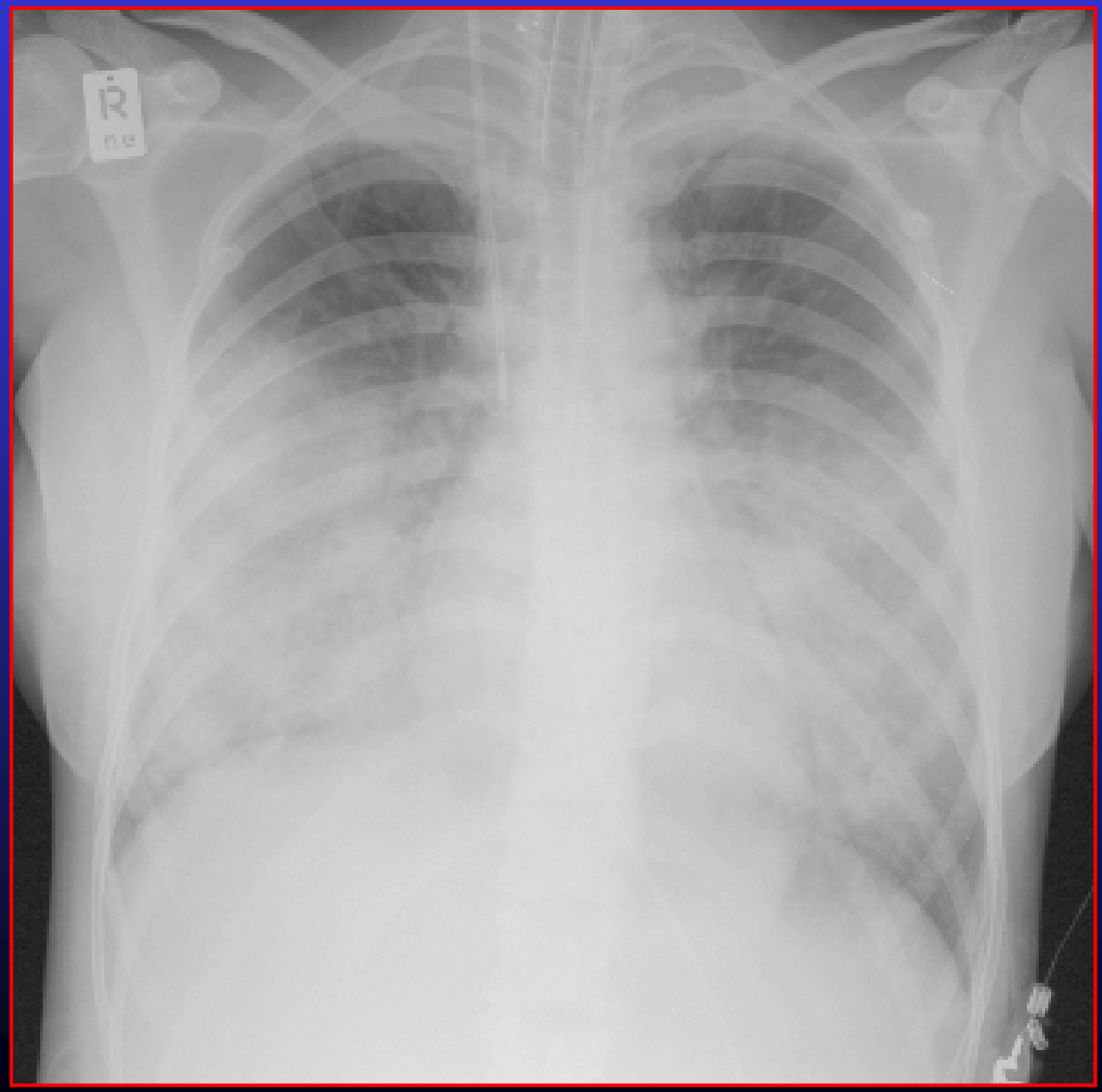
Decompensation



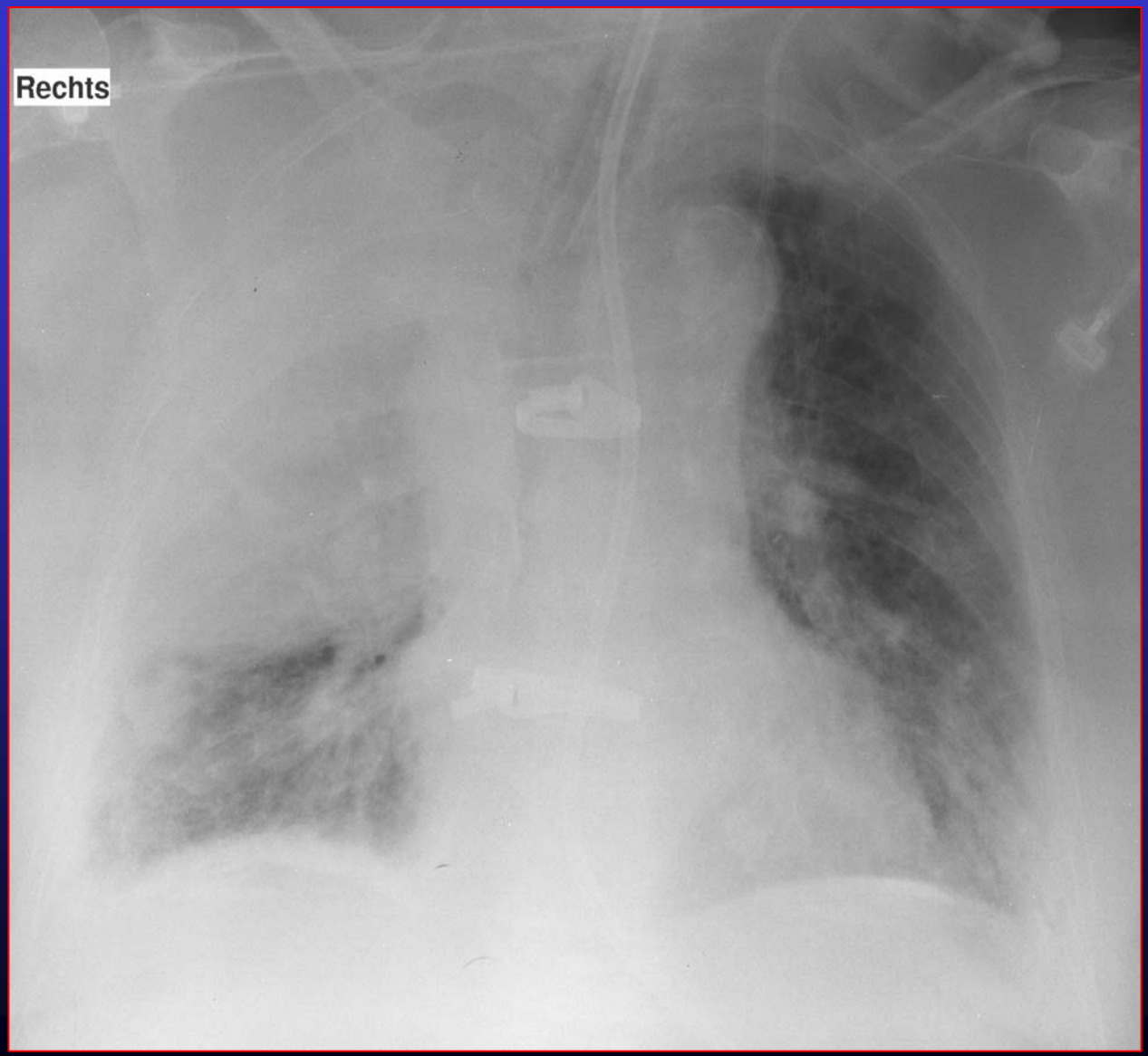
Interstitial Pulmonary Edema



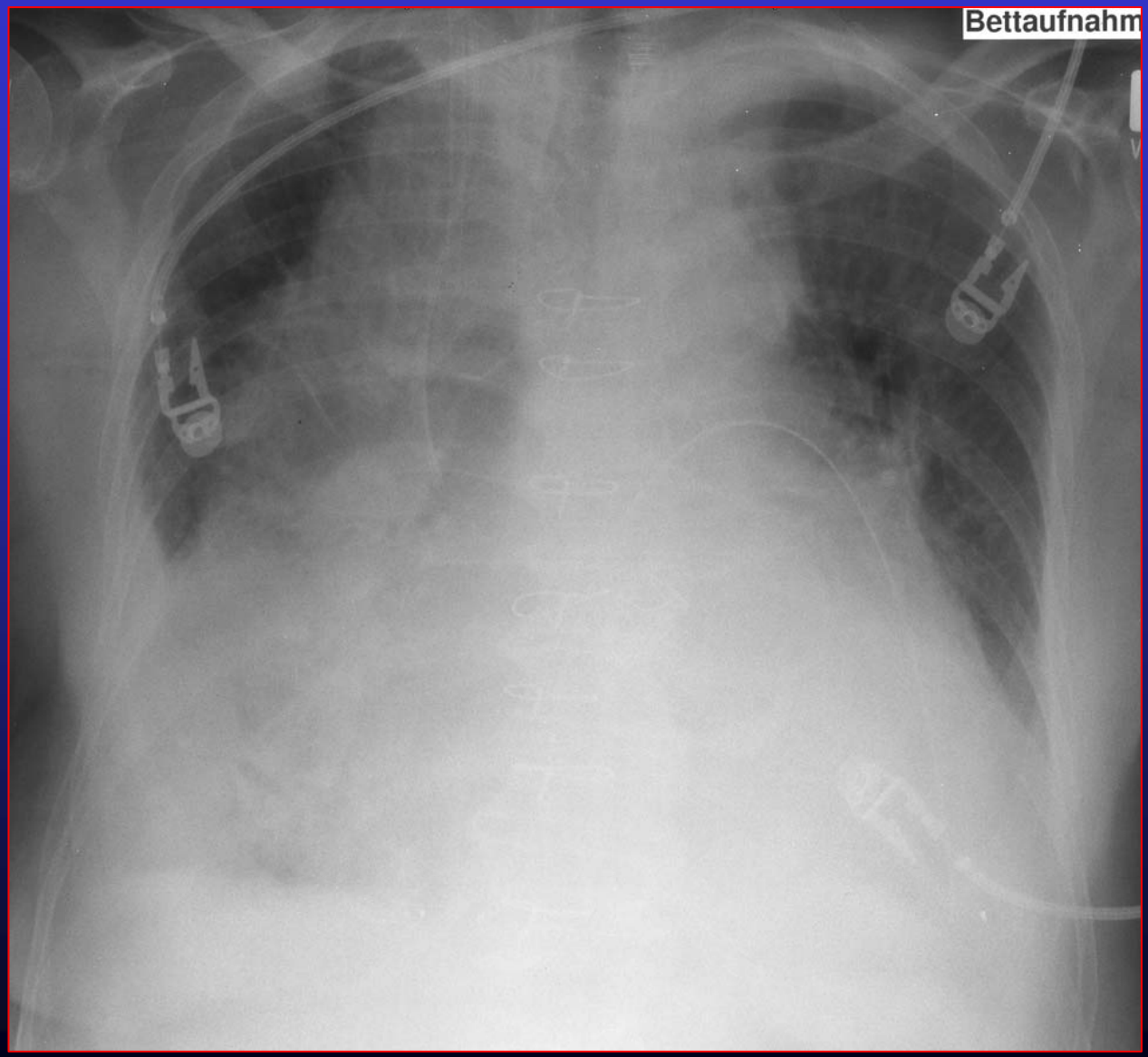
Akute Alveolar Pulmonary Edema



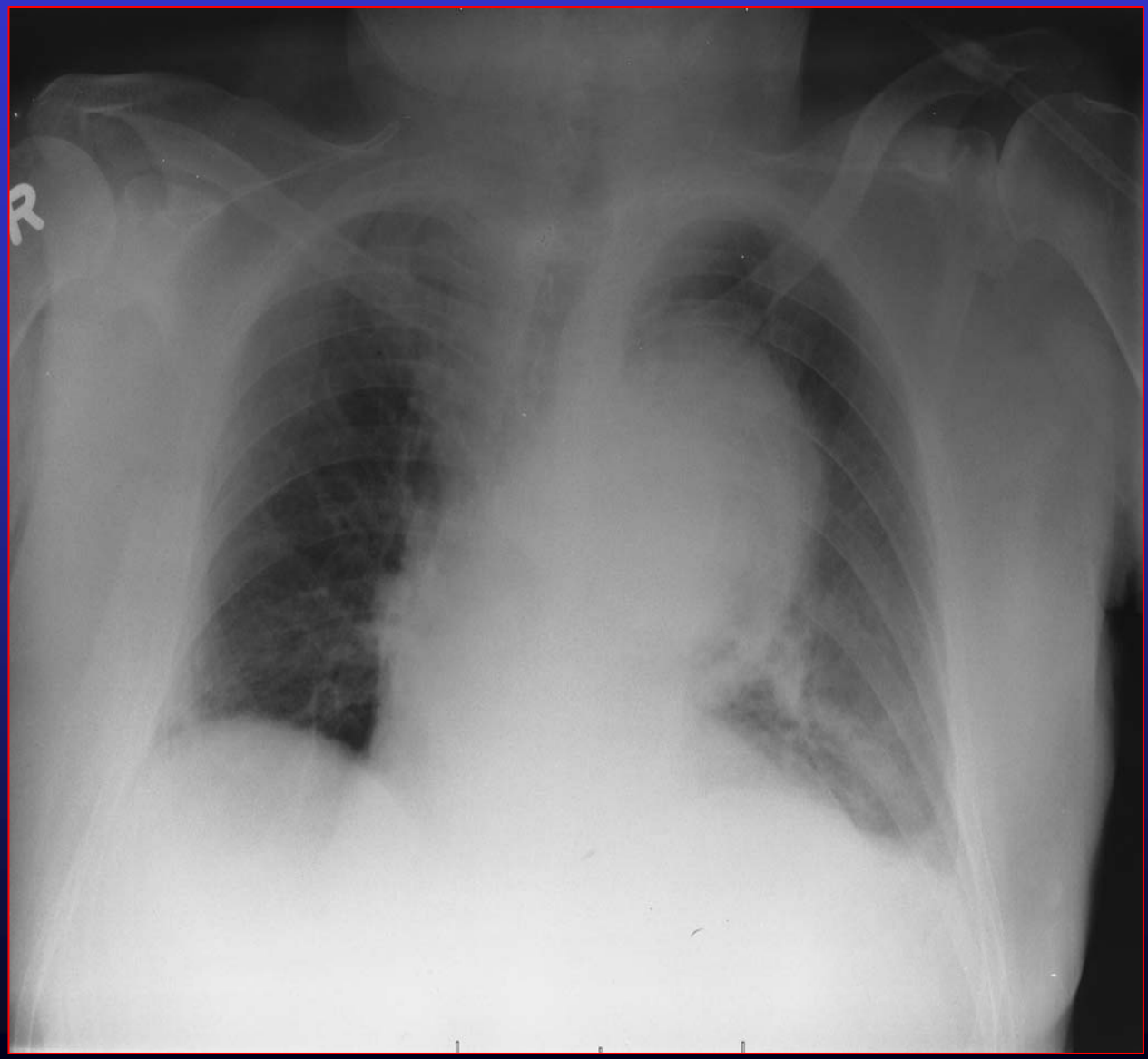
Haemorrhage After Central Venous Catheter Placement



Mediastinal Haemorrhage After Thoracotomy

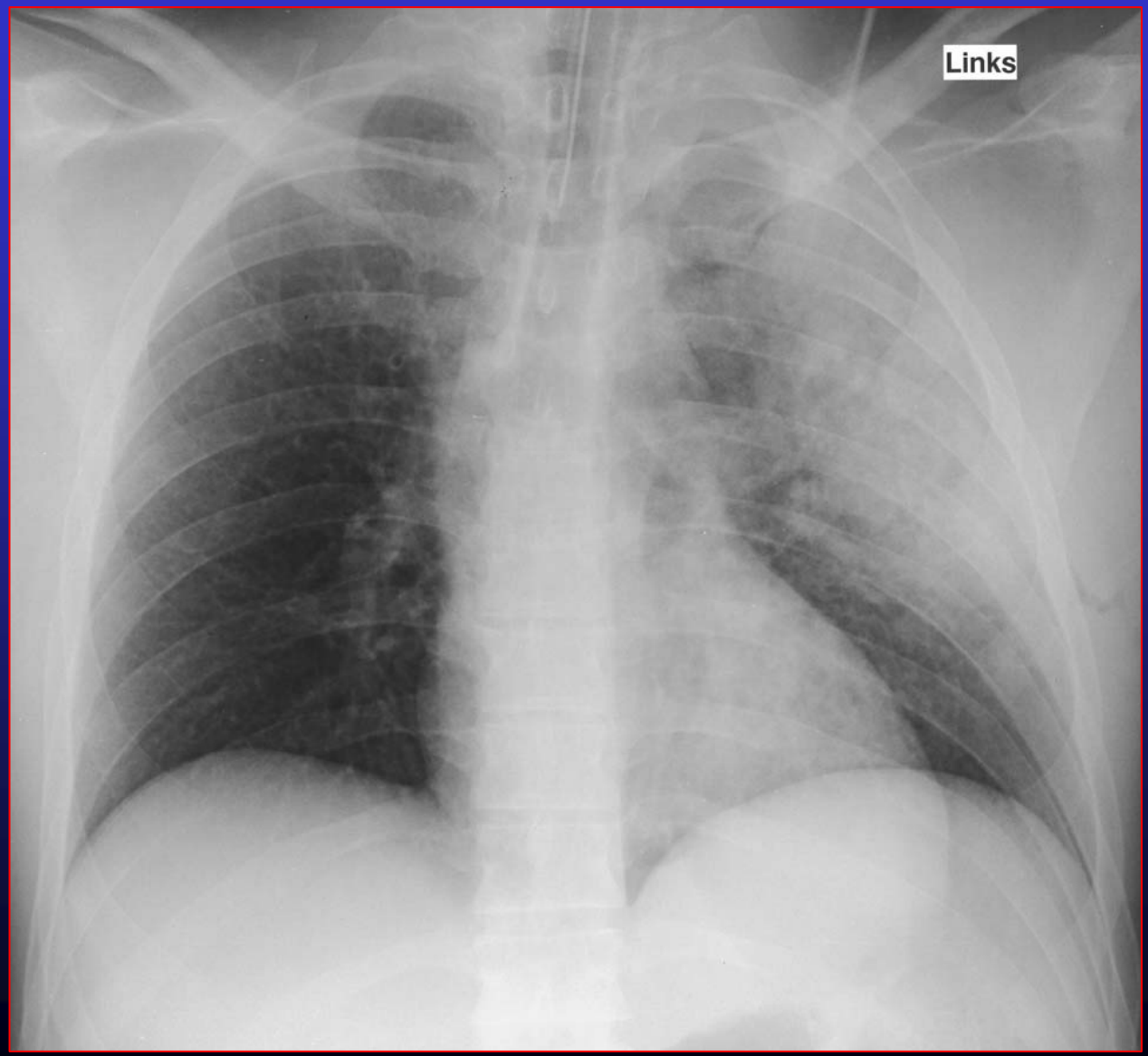


Aortic Rupture

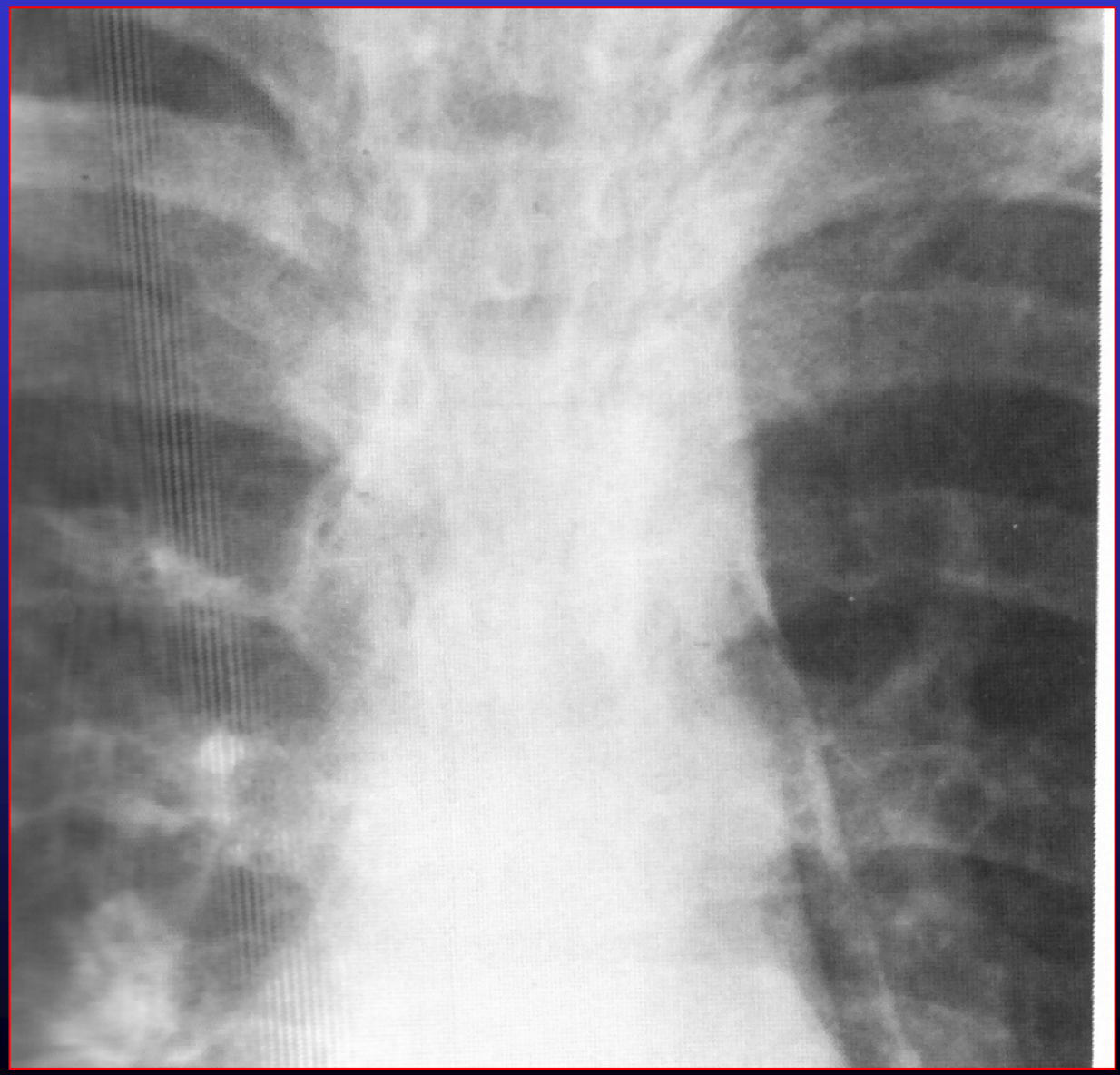


Lung Contusion

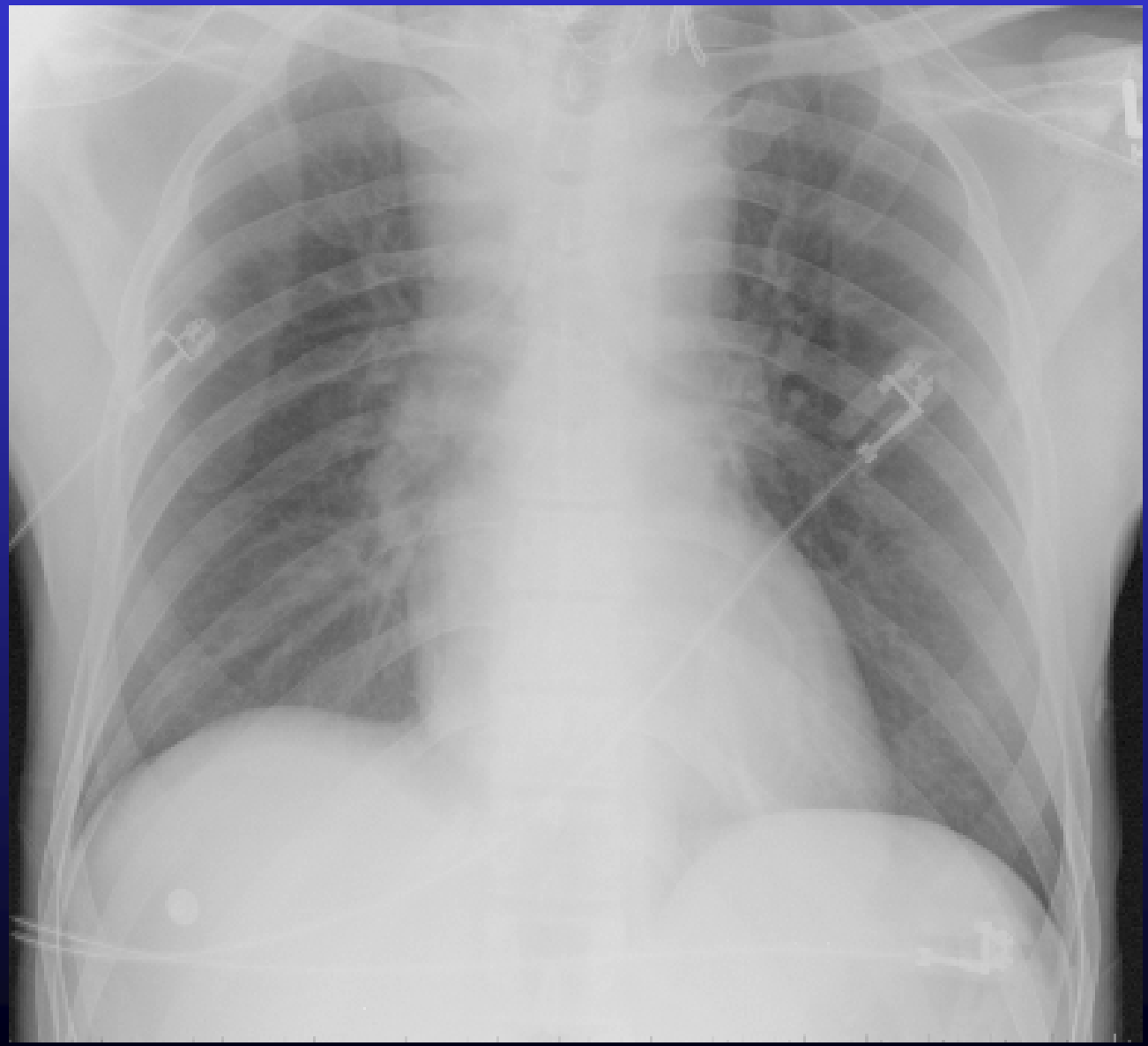
- Development of interstitial and intraalveolar haemorrhage and edema
- Blurry confluent shadowy areas
- Resorption within 2 - 4 days



Pneumomediastinum



Widened Upper Mediastinum



Pericardial Effusion