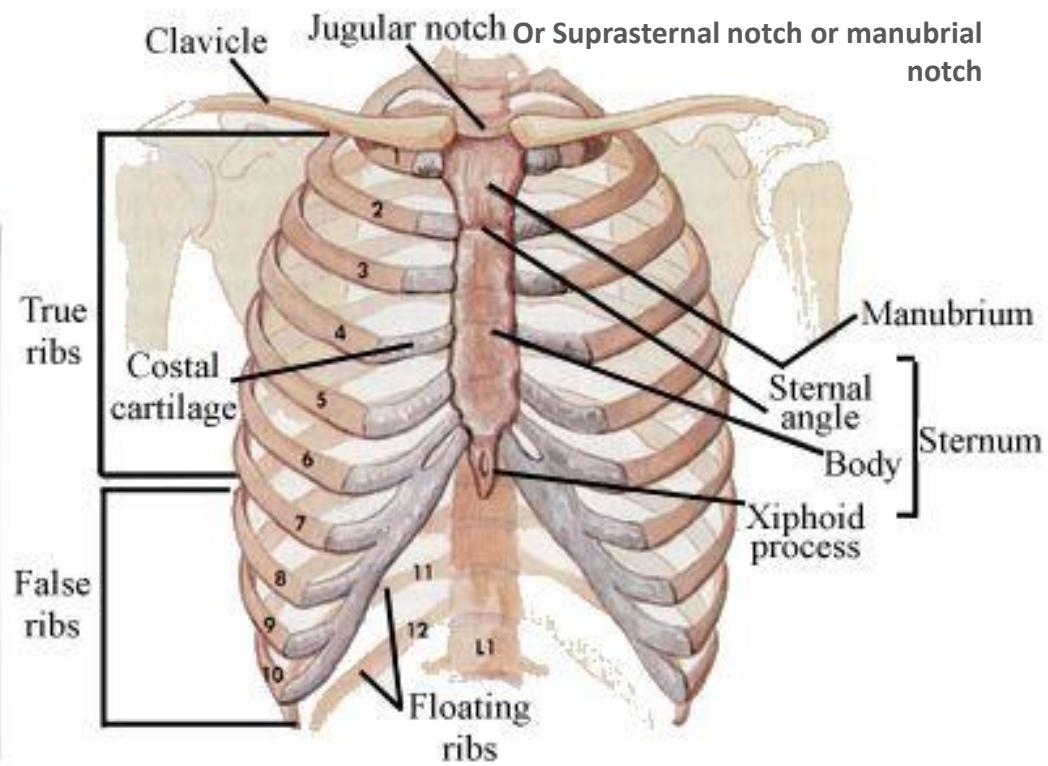
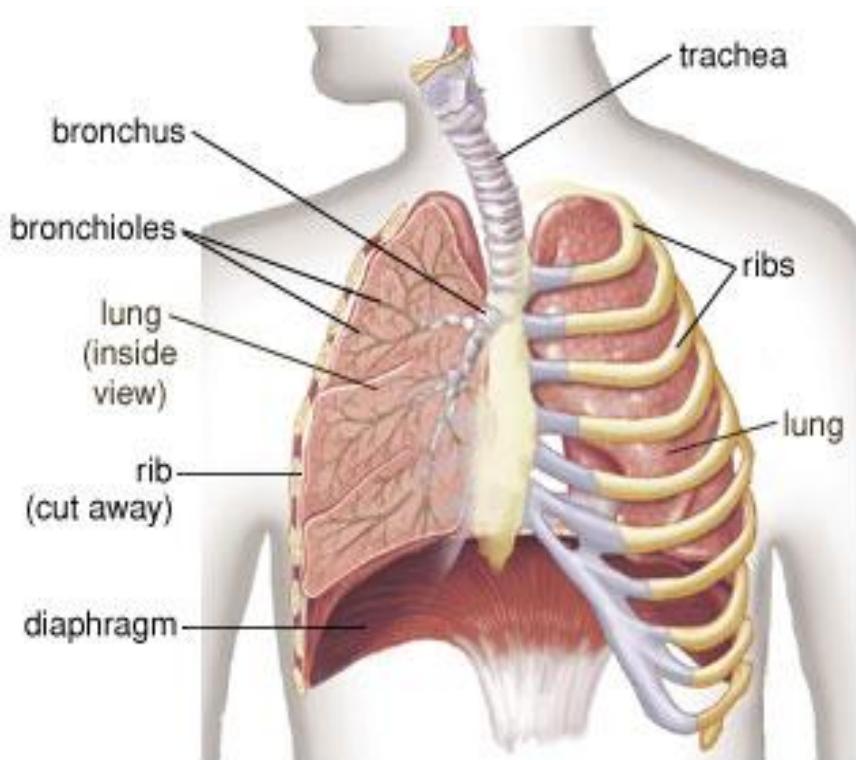


Chest or thorax

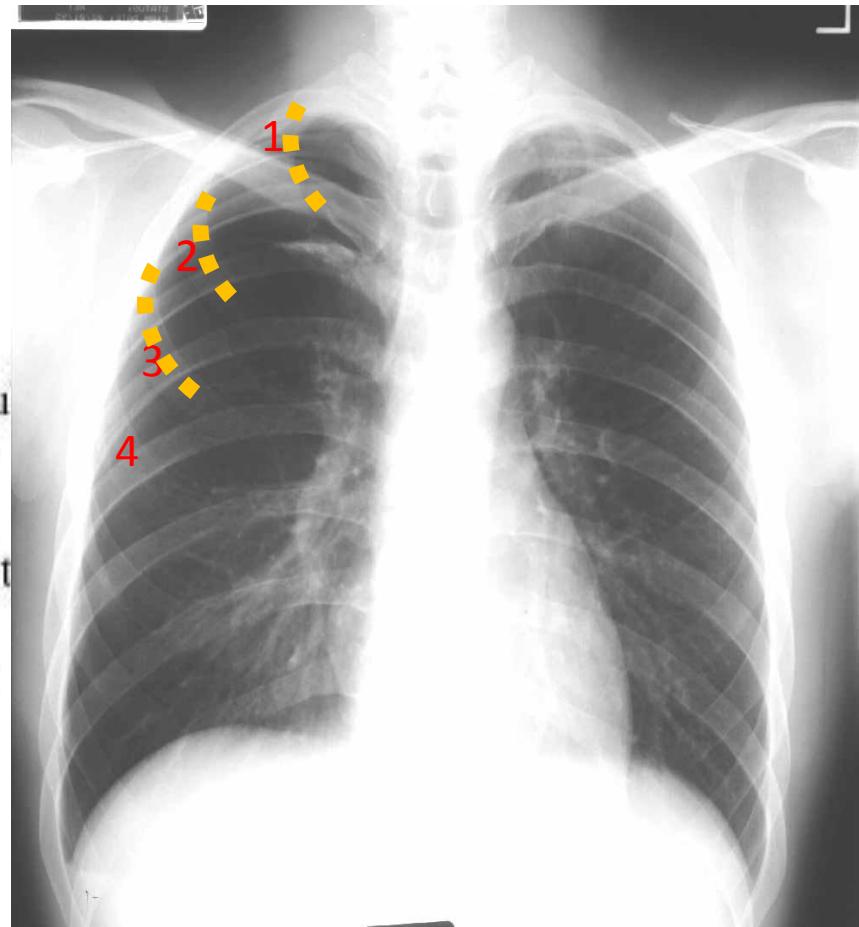
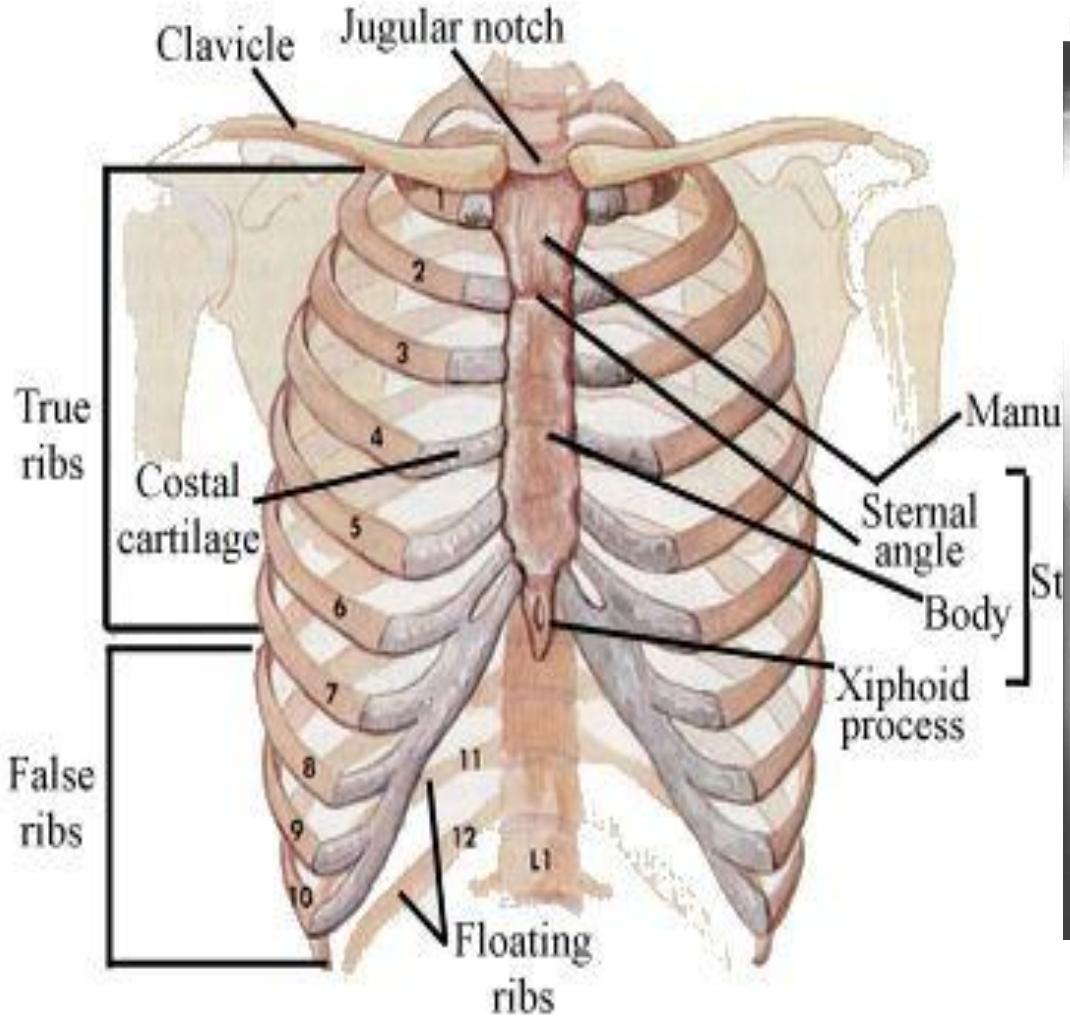
Radiographic anatomy of the chest is divided into 3 section :

1. Bony thorax
2. Respiratory system
3. mediastinum

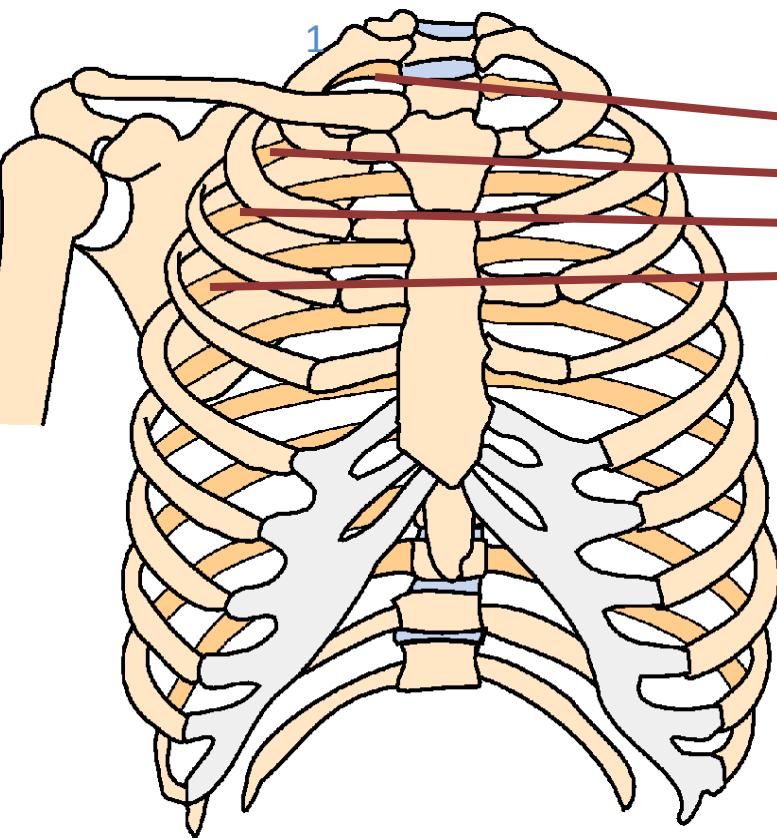
Bony thorax



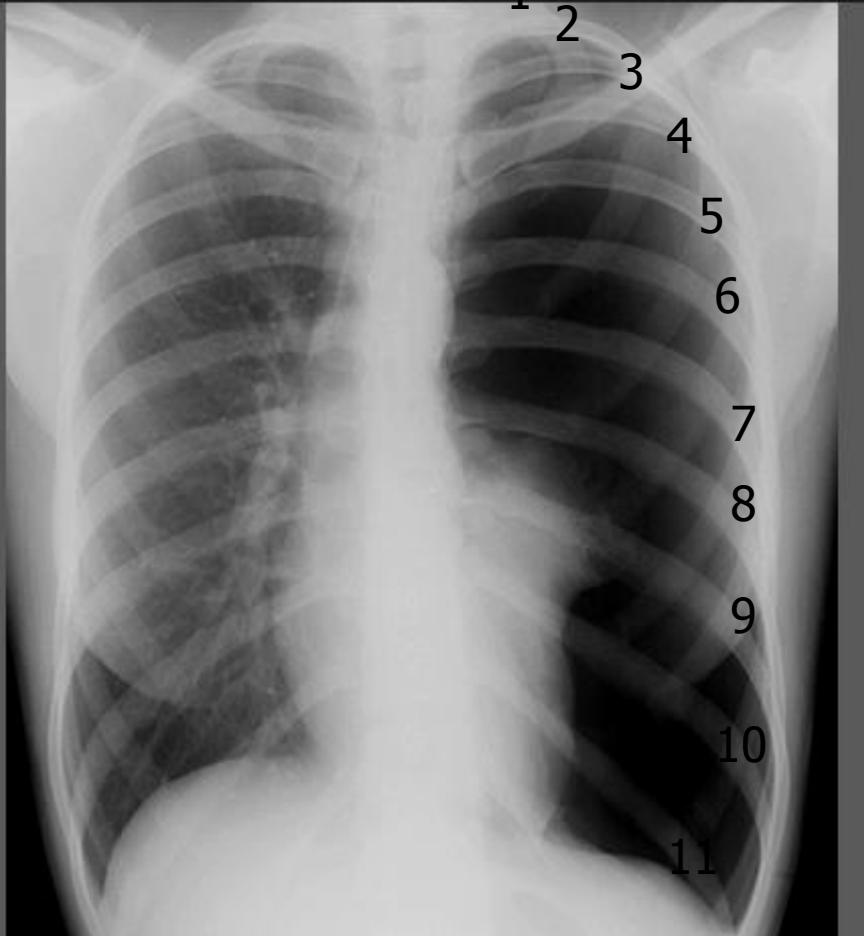
Anterior ribs



Posterior ribs



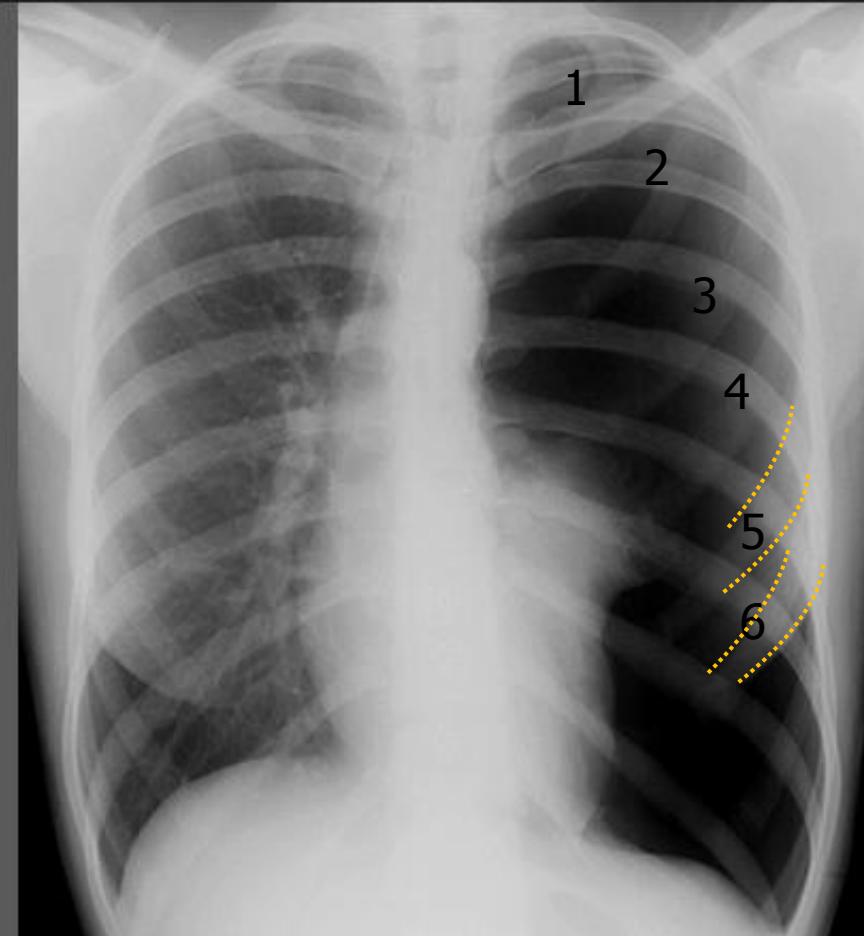
Max Inspiration



A grayscale posterior-anterior (PA) chest radiograph showing the rib cage. Numbered labels 1 through 11 are placed along the right side of the image to indicate the count of visible ribs. The first four ribs are clearly visible, while the remaining seven are partially obscured by the clavicles and shoulder girdle.

1
2
3
4
5
6
7
8
9
10
11

Posterior Ribs

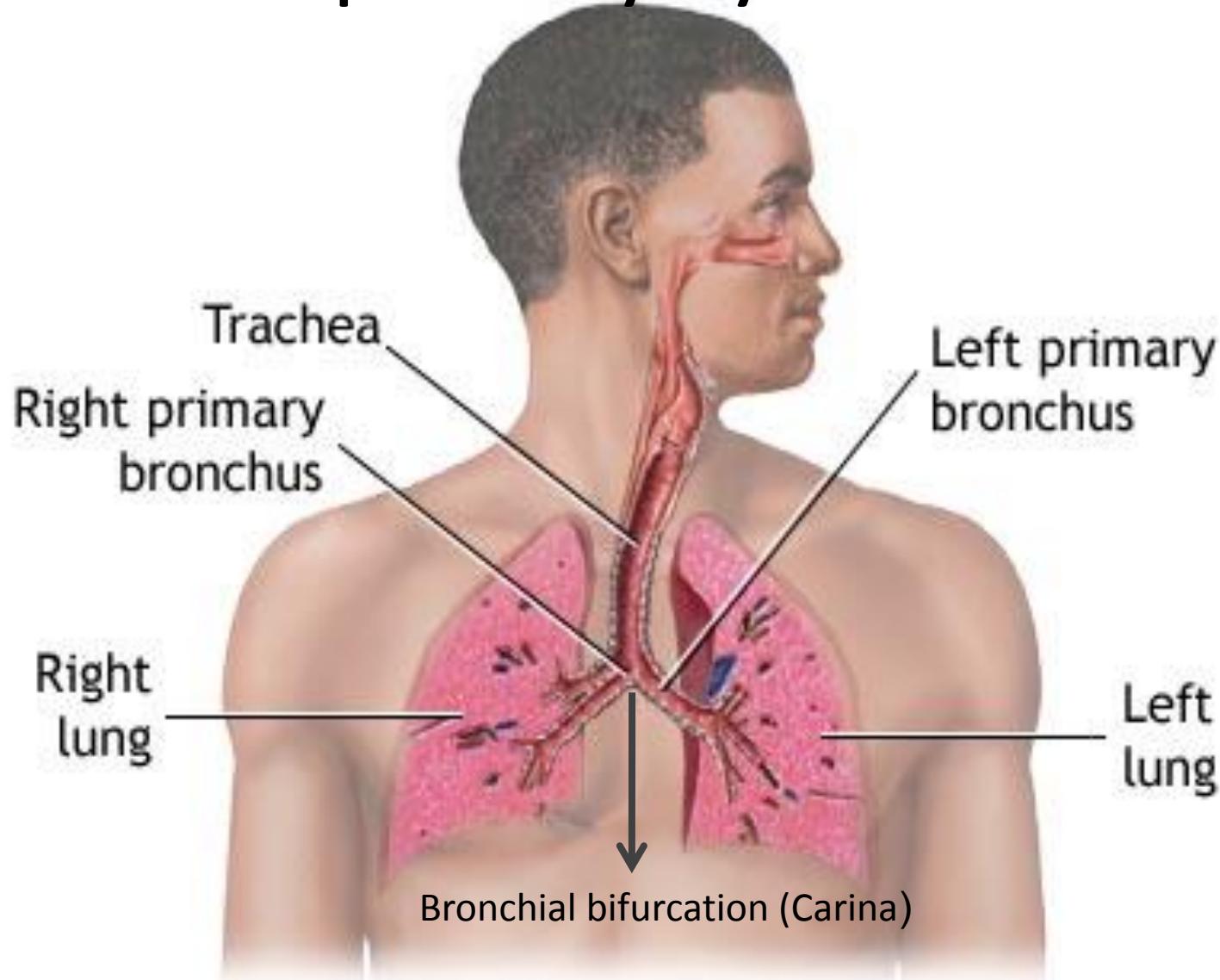


A grayscale anterior-posterior (AP) chest radiograph showing the rib cage. Numbered labels 1 through 6 are placed along the left side of the image to indicate the count of visible ribs. The first three ribs are clearly visible, while the remaining three are partially obscured by the clavicles and shoulder girdle. A yellow dotted line highlights the lower ribs (4-6).

1
2
3
4
5
6

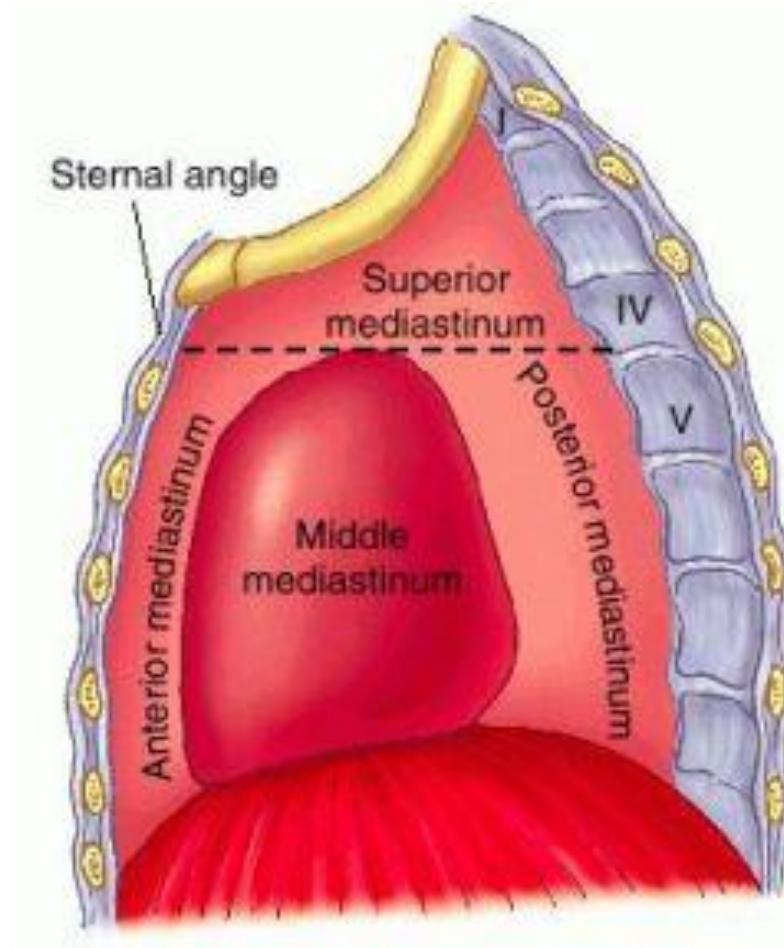
Anterior ribs

Respiratory System



Mediastinum

It is the area of thorax cavity around the lung

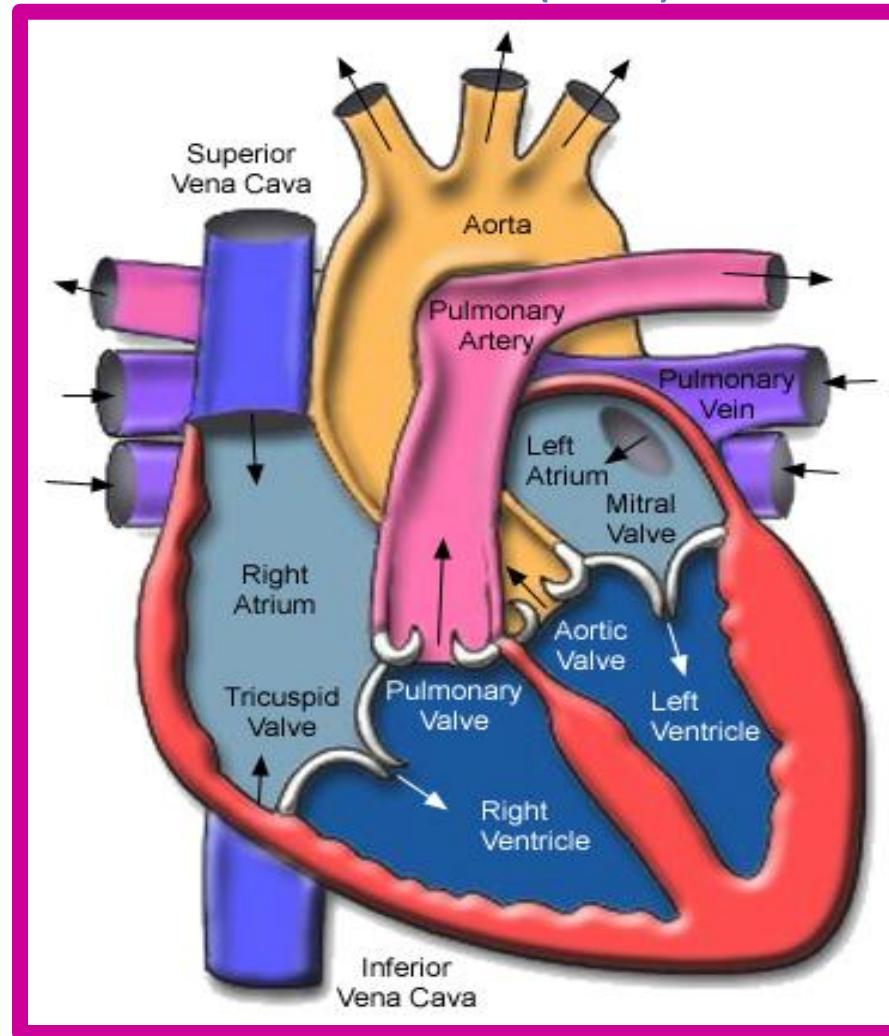


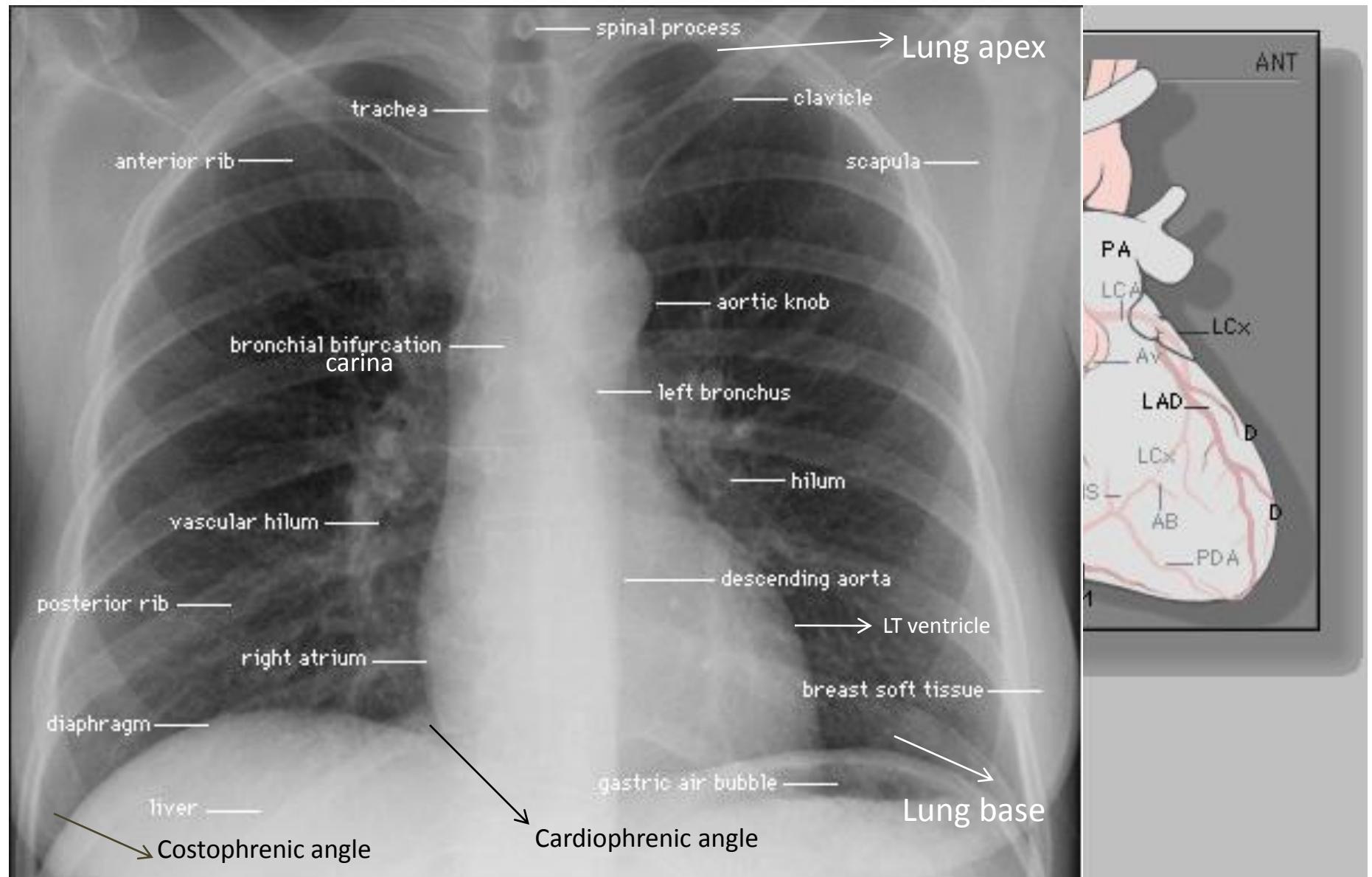
The heart

internally heart is composed of 4 chambers:

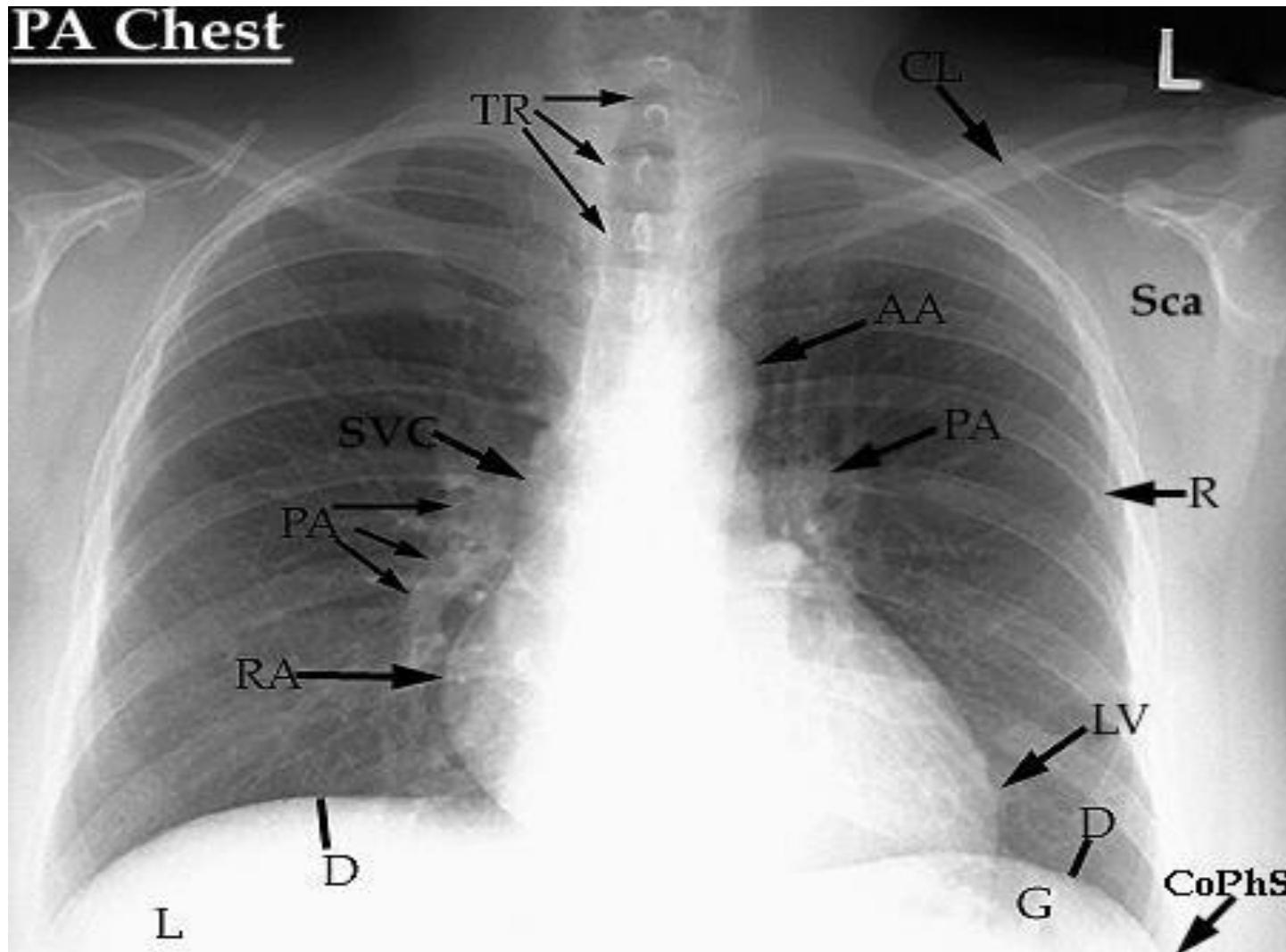
2 atria (R&L)

2 ventricles (R&L)





PA Chest



PA=Pulmonary Artery

TR=Trachea

CL=Clavicle

AA=Aortic Arch

SVC=Superior Vena Cava

RA=Right Atrium

CoPhS=Costophrenic Sulcus

LV=Left Ventricle

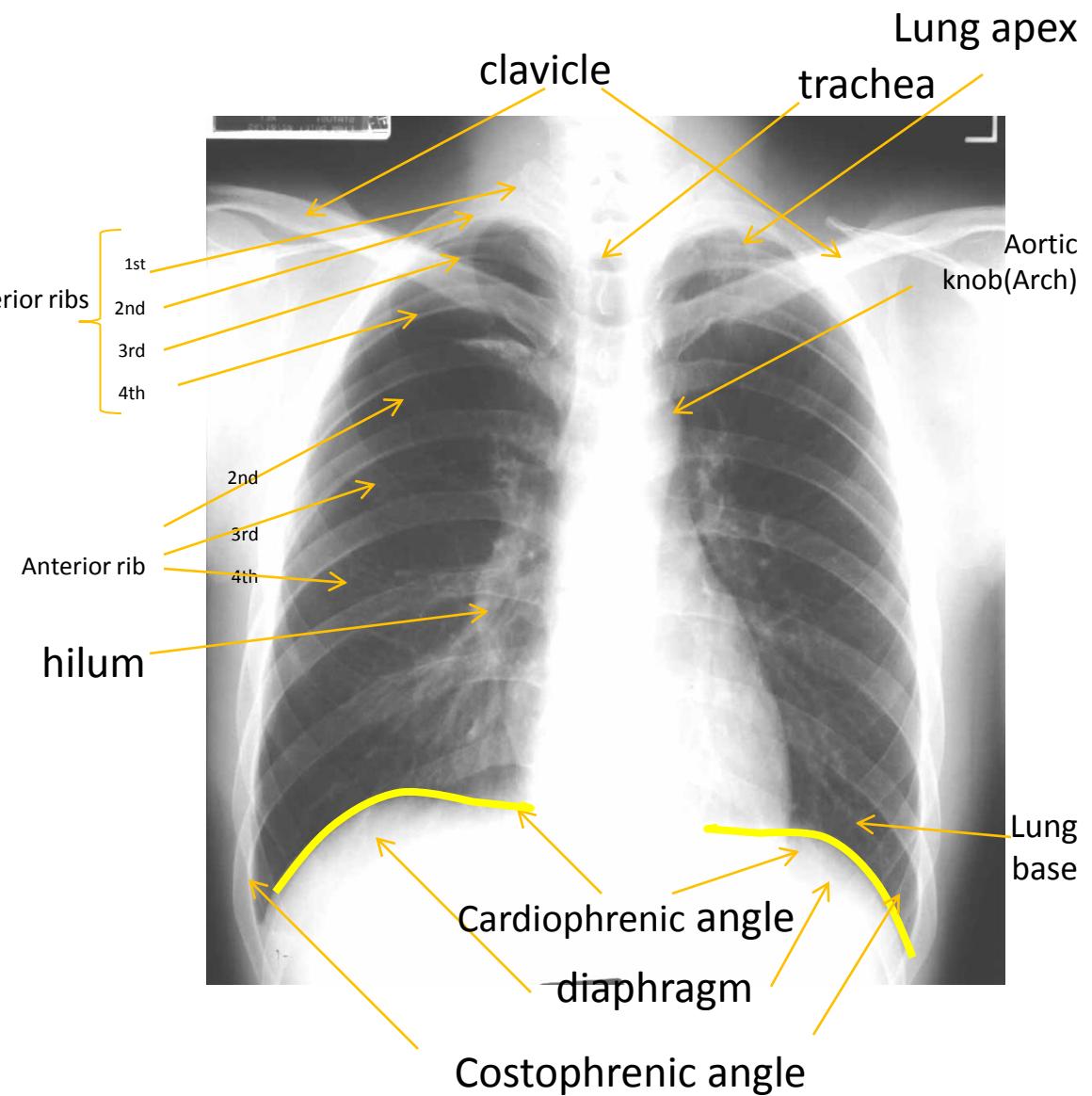
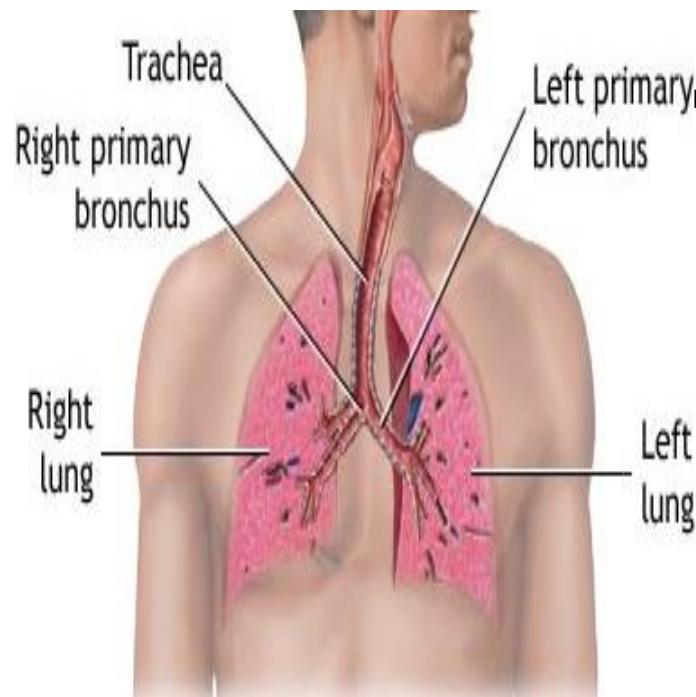
D=Diaphragm

G=Gastric Air Bubble

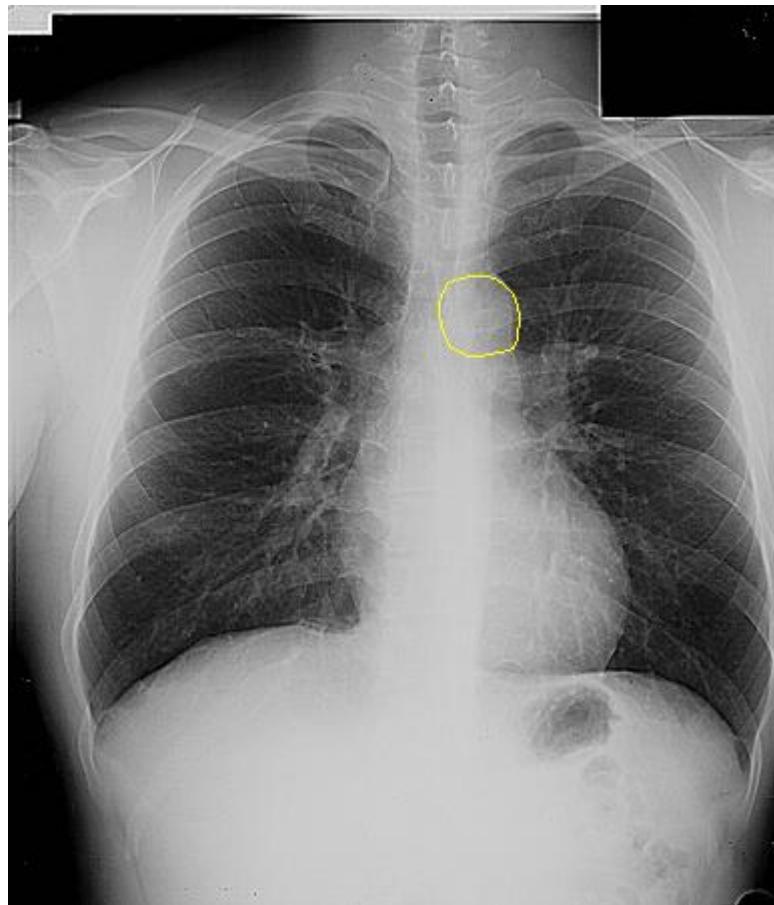
L=Liver

Sca=Scapula

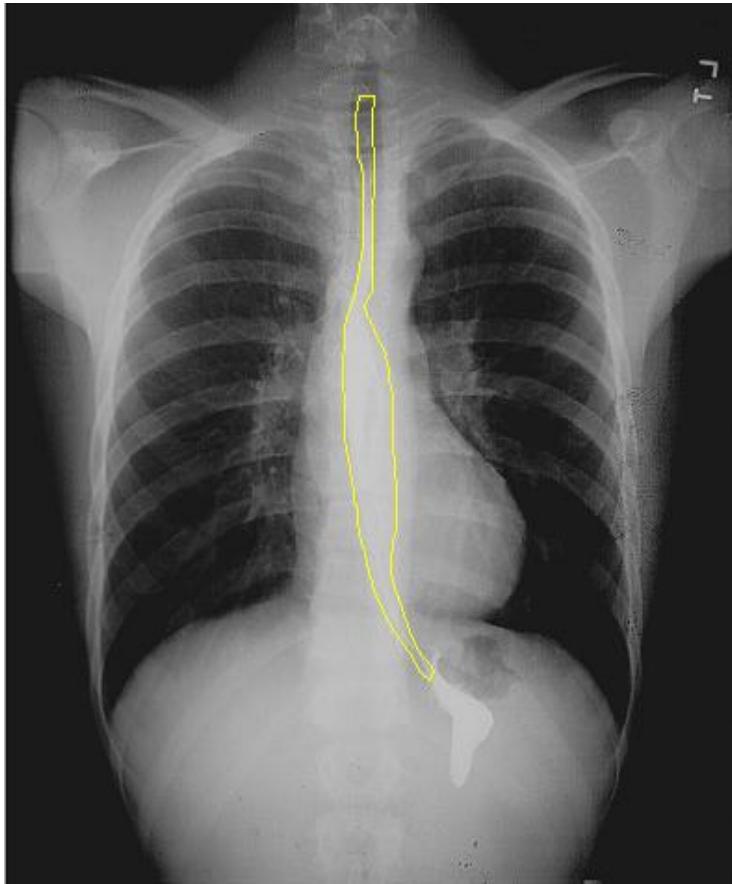
R=Rib



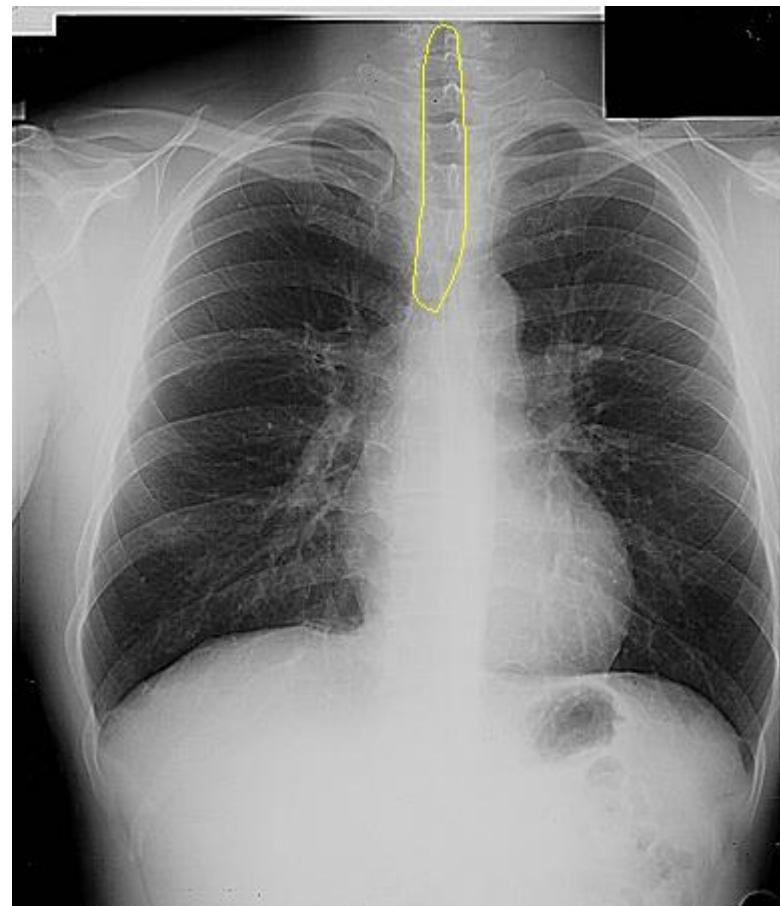
Aortic arch & Aortic knob



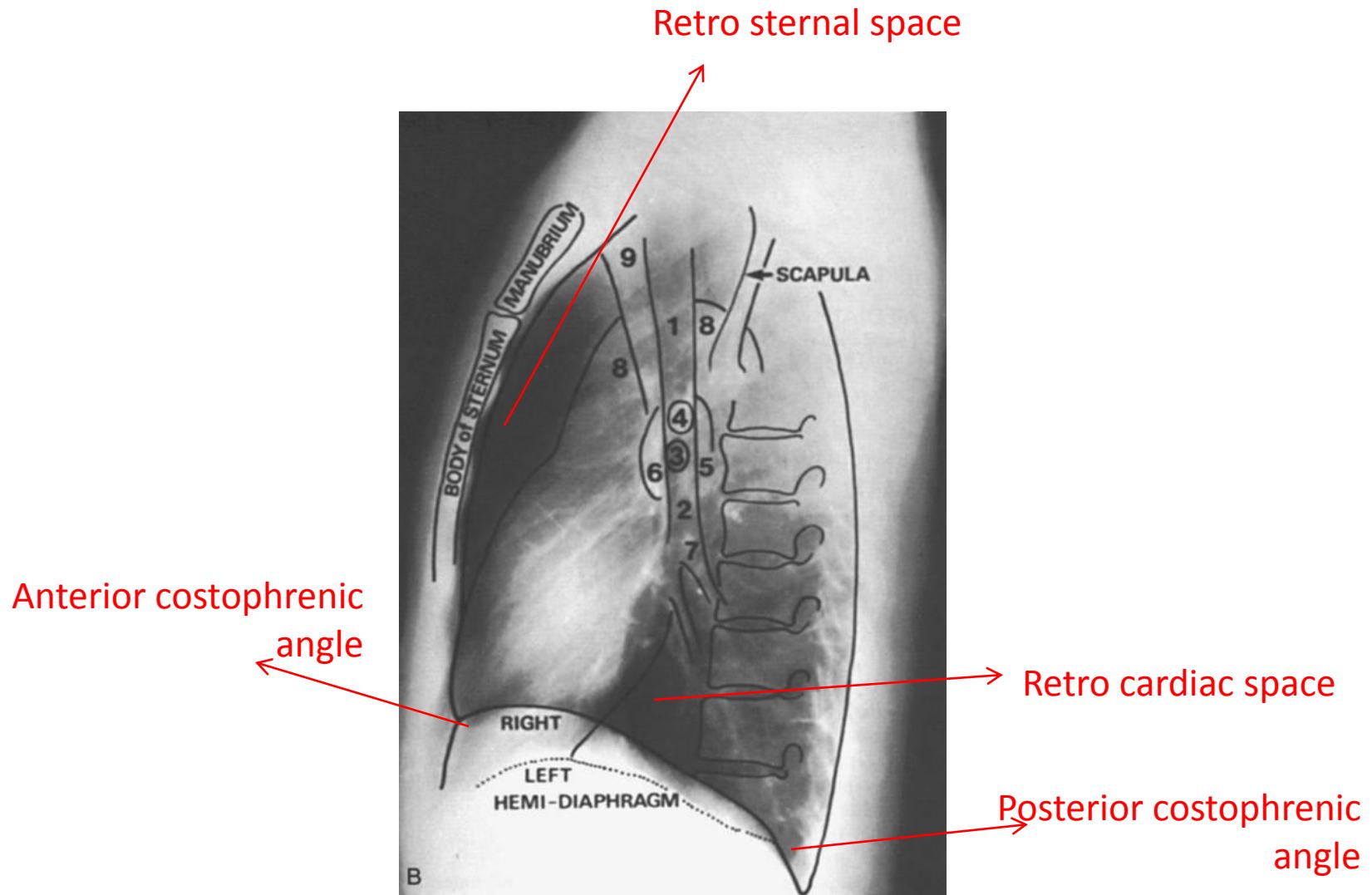
Eosophagus



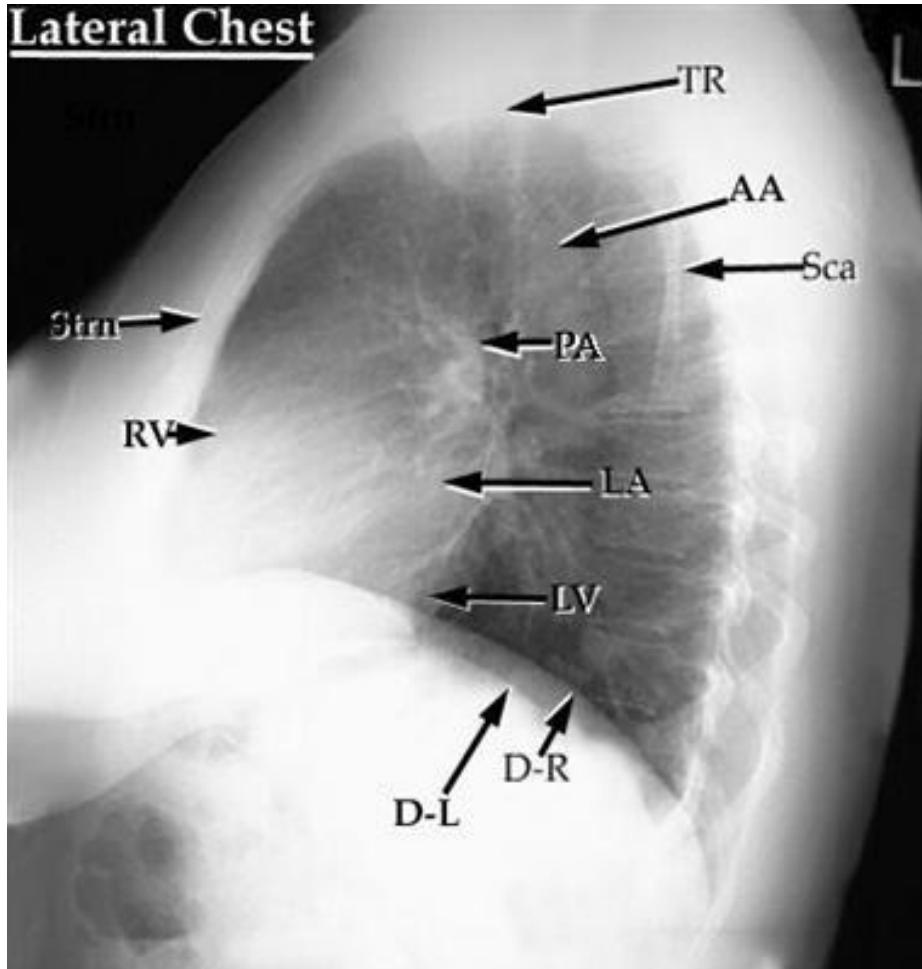
Trachea



Chest lateral



Lateral Chest



TR=Trachea

Stmn=Sternum

AA=Aortic Arch

Sca=Scapula

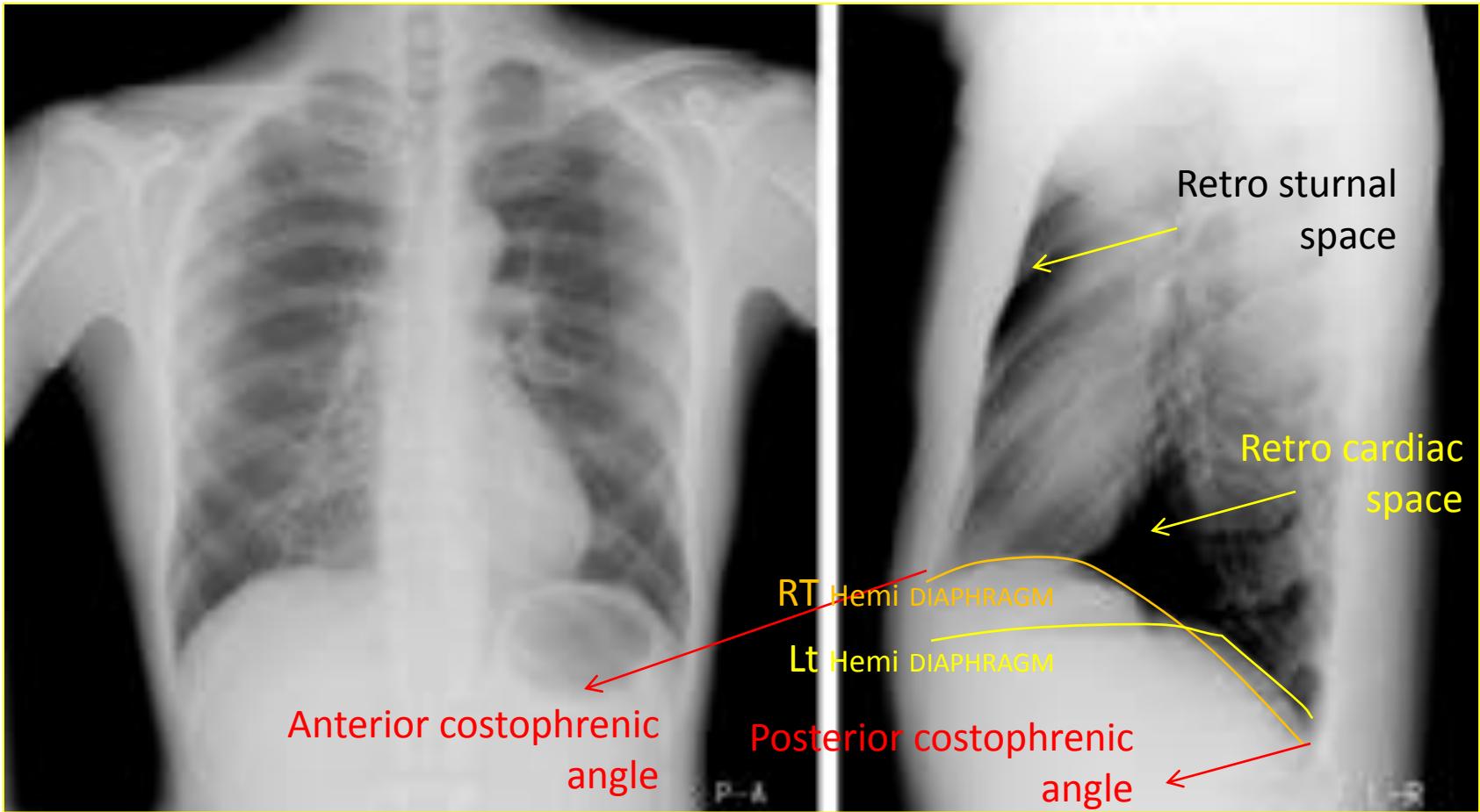
PA=Pulmonary Artery

D-R=Right Hemidiaphragm

D-L=Left Hemidiaphragm

RV=Right Ventricle

LV=Left Ventricle



THANK YOU