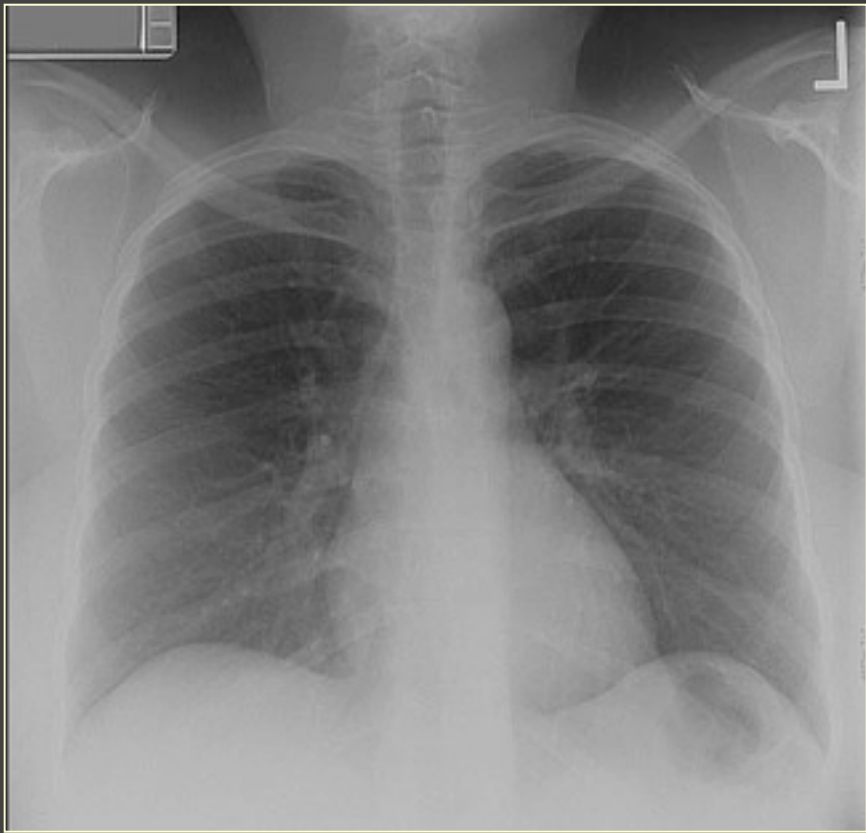


# ΑΚΤΙΝΟΑΝΑΤΟΜΙΑ

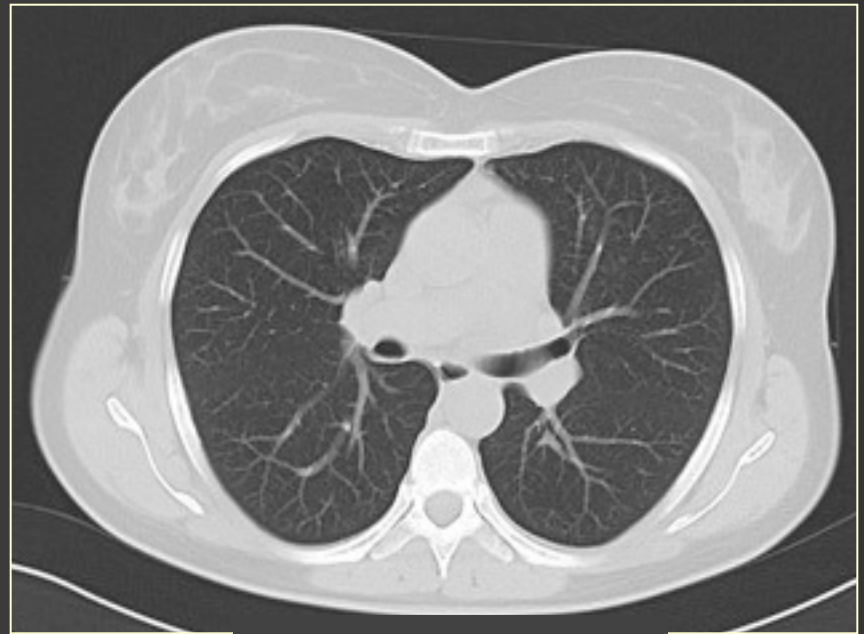
## ΘΩΡΑΚΑΣ



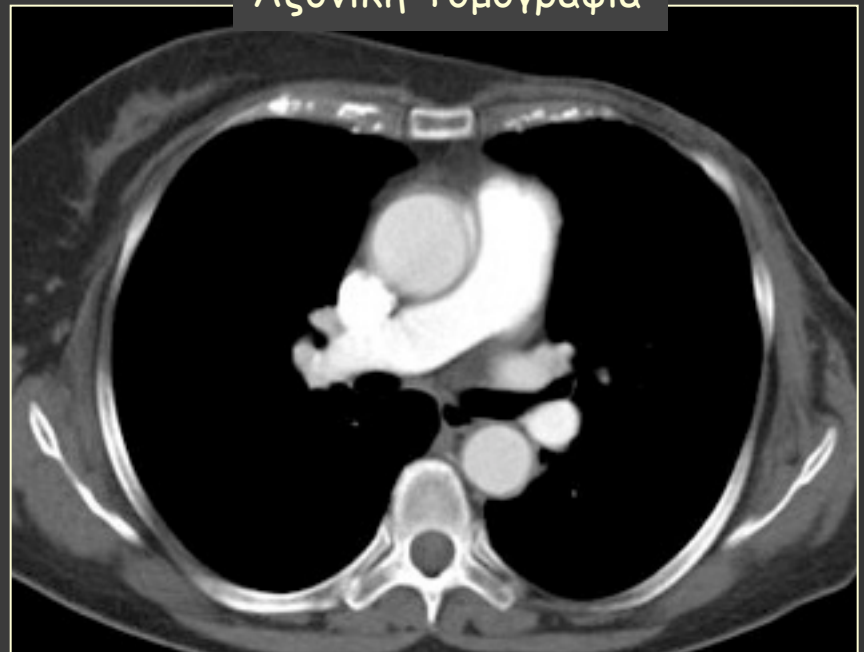
Βάσιου Αικατερίνη  
Επ. Καθ. Ανατομίας Ιατρικής Σχολής Παν/  
μίου Θεσσαλίας

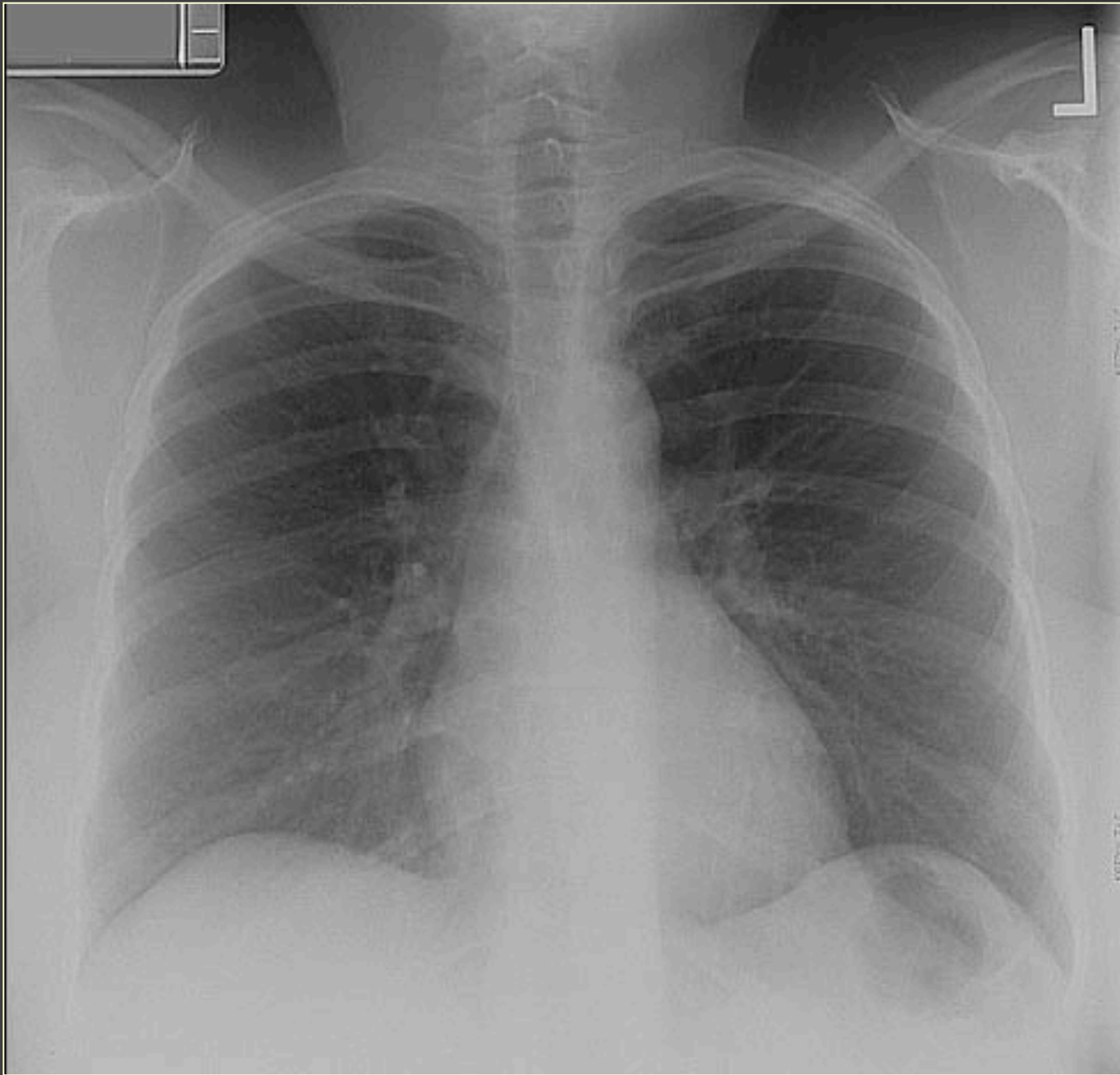


Απλή ακτινογραφία Θώρακος

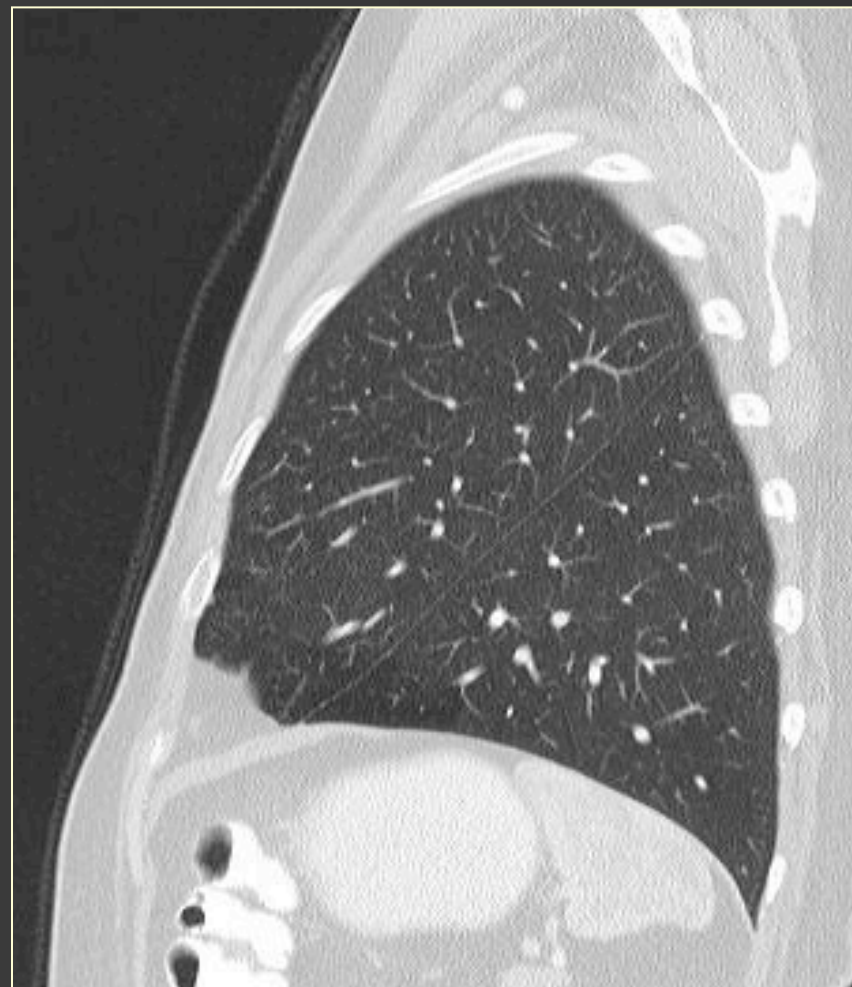


Αξονική Τομογραφία



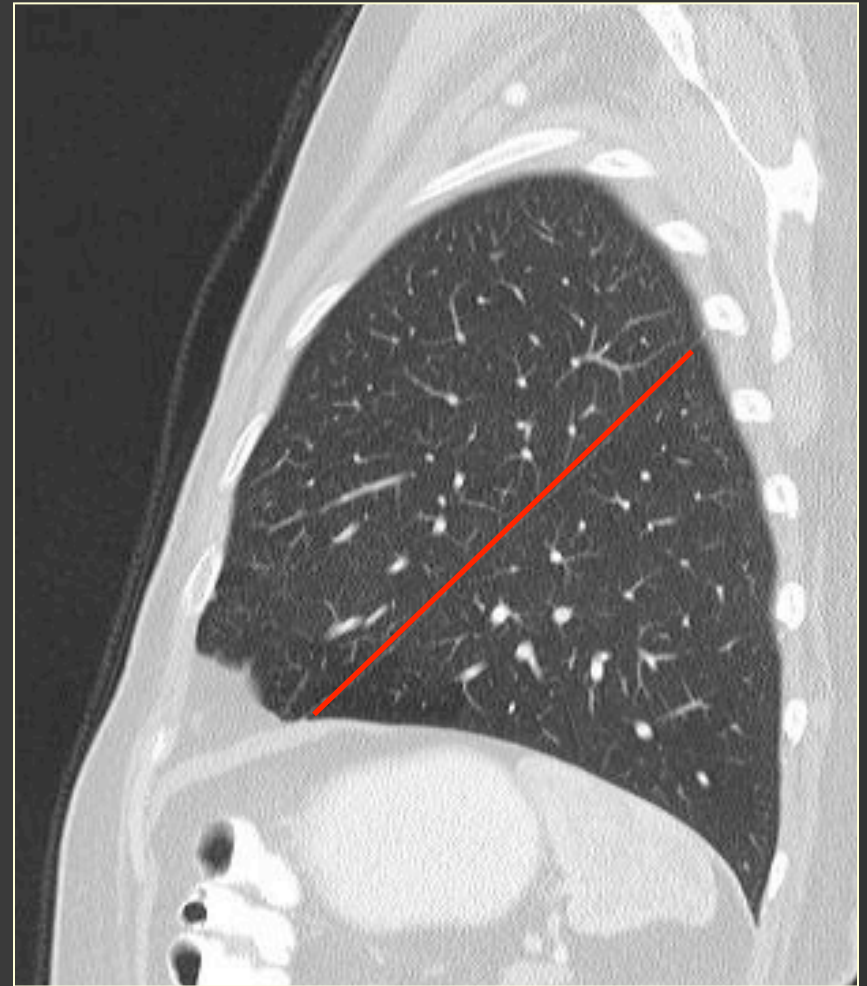


ΜΕΙΖΩΝ ΜΕΣΟΛΟΒΙΑ ΣΧΙΣΜΗ

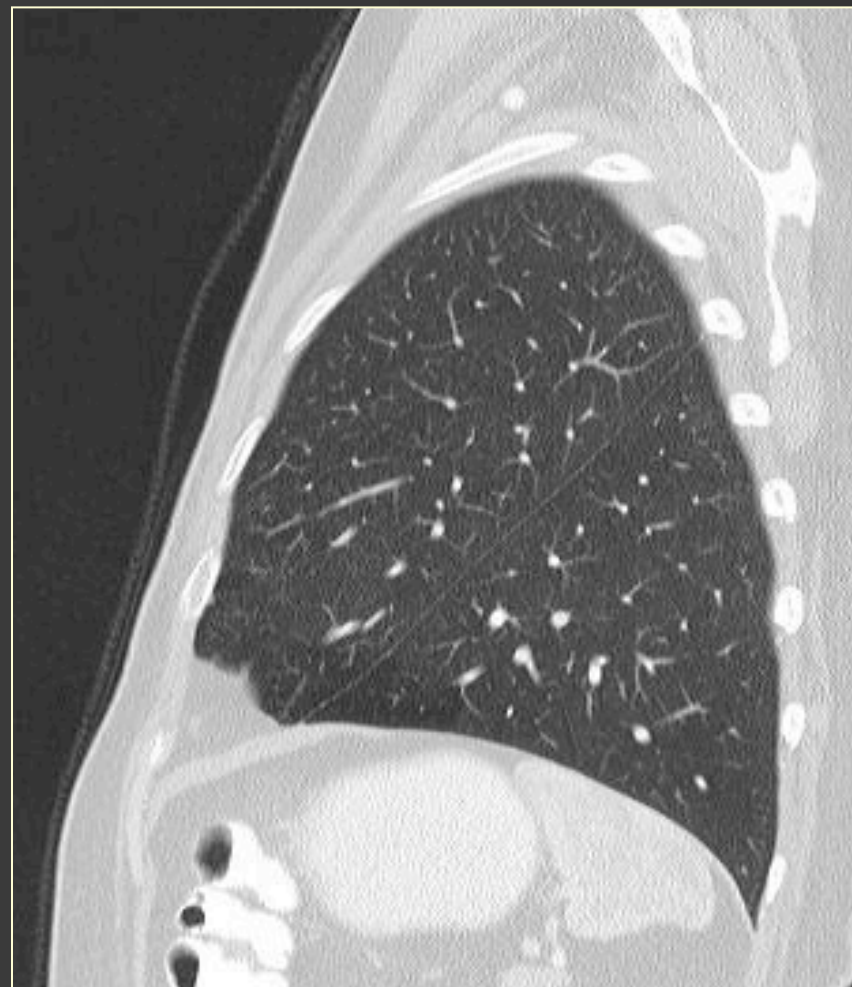




# ΜΕΙΖΩΝ ΜΕΣΟΛΟΒΙΑ ΣΧΙΣΜΗ



ΜΕΙΖΩΝ ΜΕΣΟΛΟΒΙΑ ΣΧΙΣΜΗ



# ΕΛΑΣΣΩΝ ΜΕΣΟΛΟΒΙΑ ΣΧΙΣΜΗ





# ΕΛΑΣΣΩΝ ΜΕΣΟΛΟΒΙΑ ΣΧΙΣΜΗ



# ΕΛΑΣΣΩΝ ΜΕΣΟΛΟΒΙΑ ΣΧΙΣΜΗ



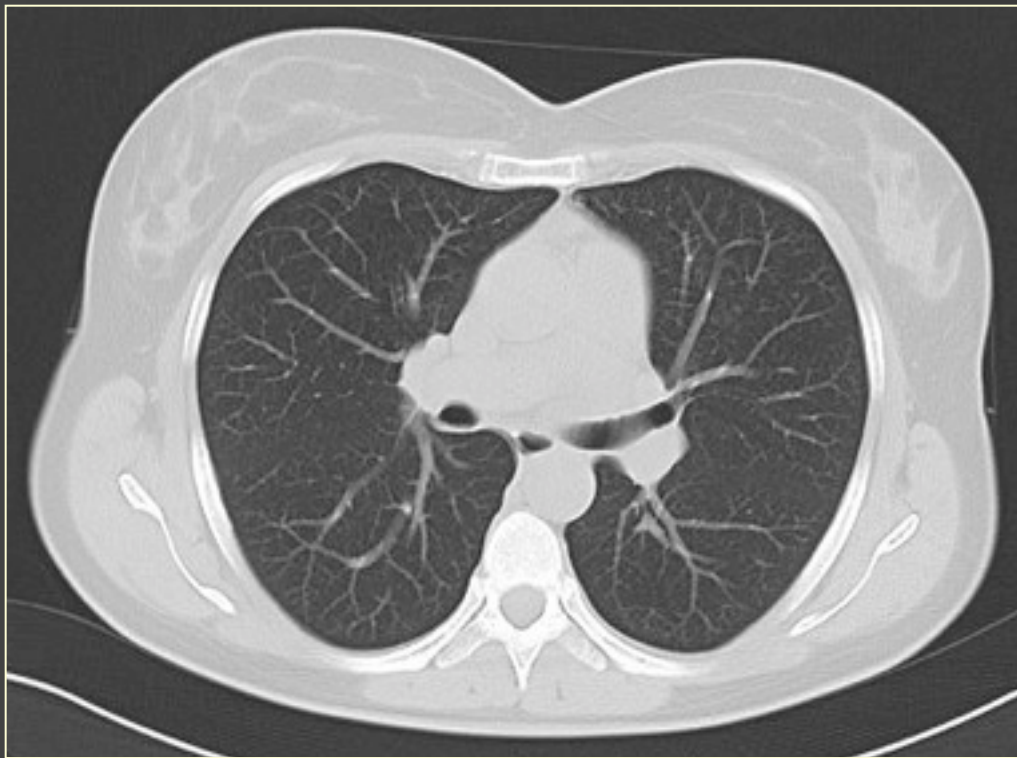


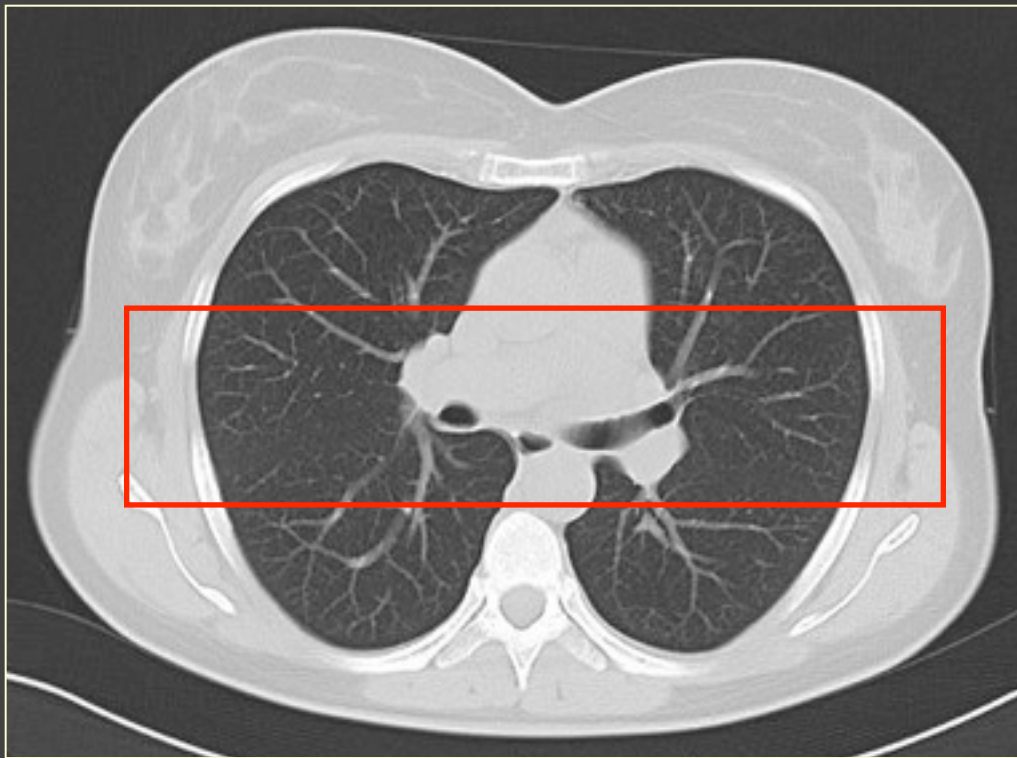
# ΕΛΑΣΣΩΝ ΜΕΣΟΛΟΒΙΑ ΣΧΙΣΜΗ



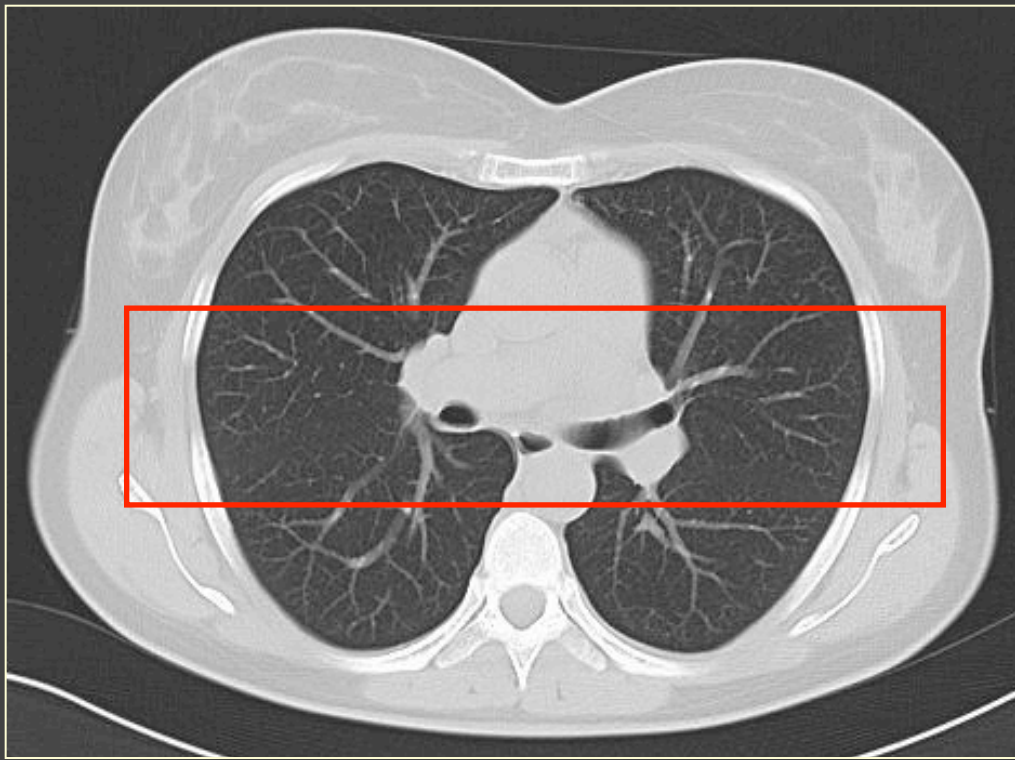
ΕΛΑΣΣΩΝ ΜΕΣΟΛΟΒΙΑ ΣΧΙΣΜΗ







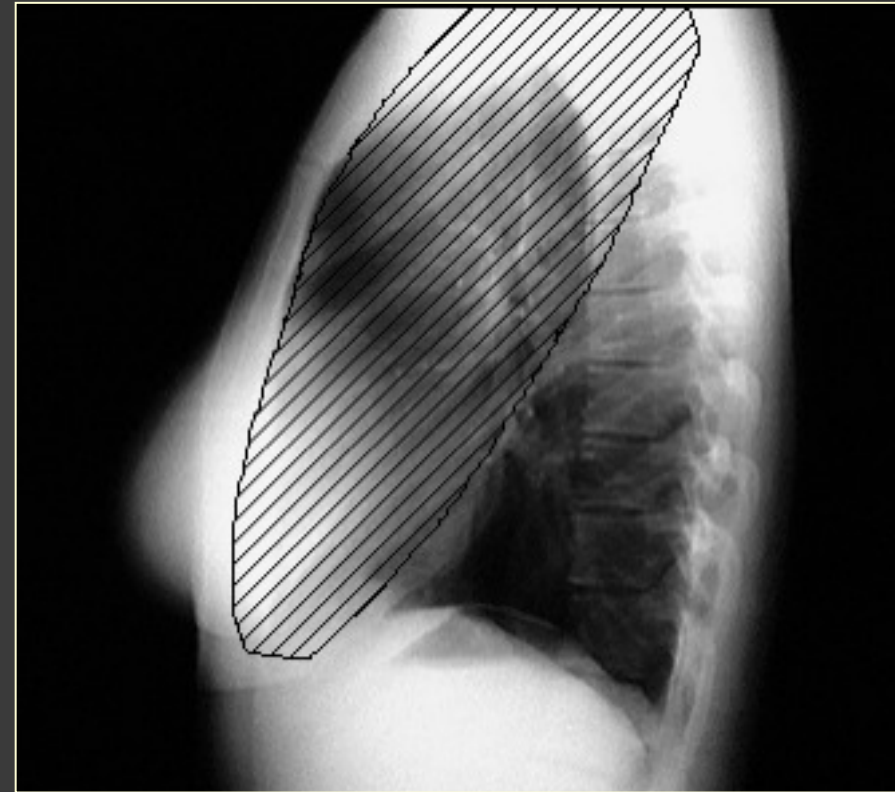
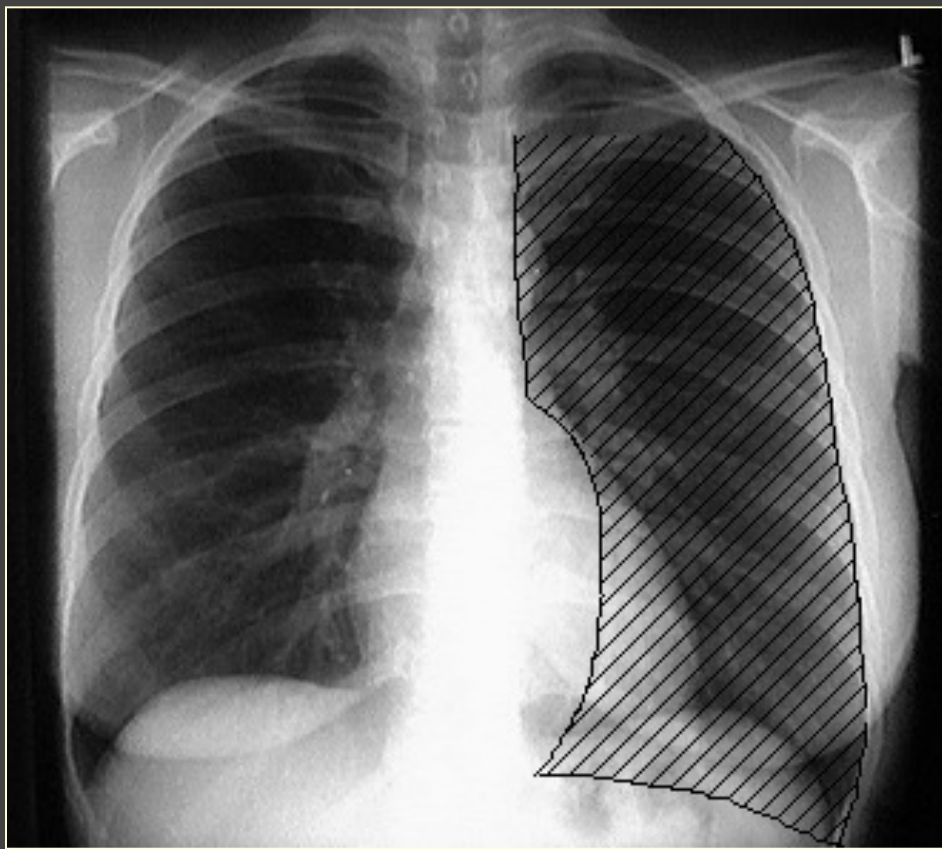






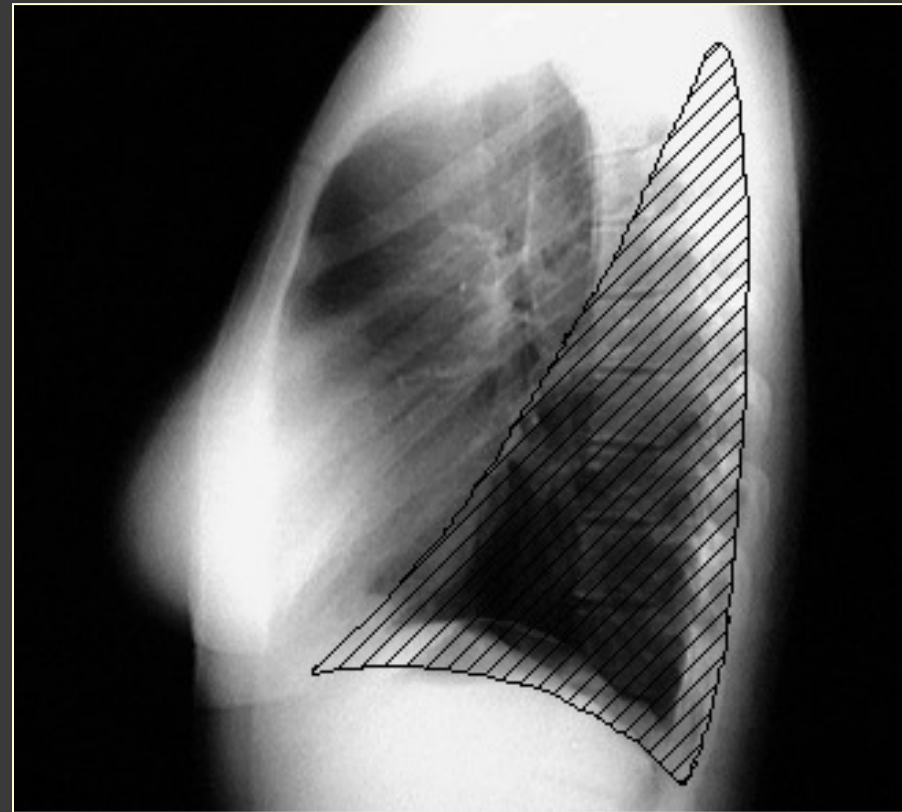
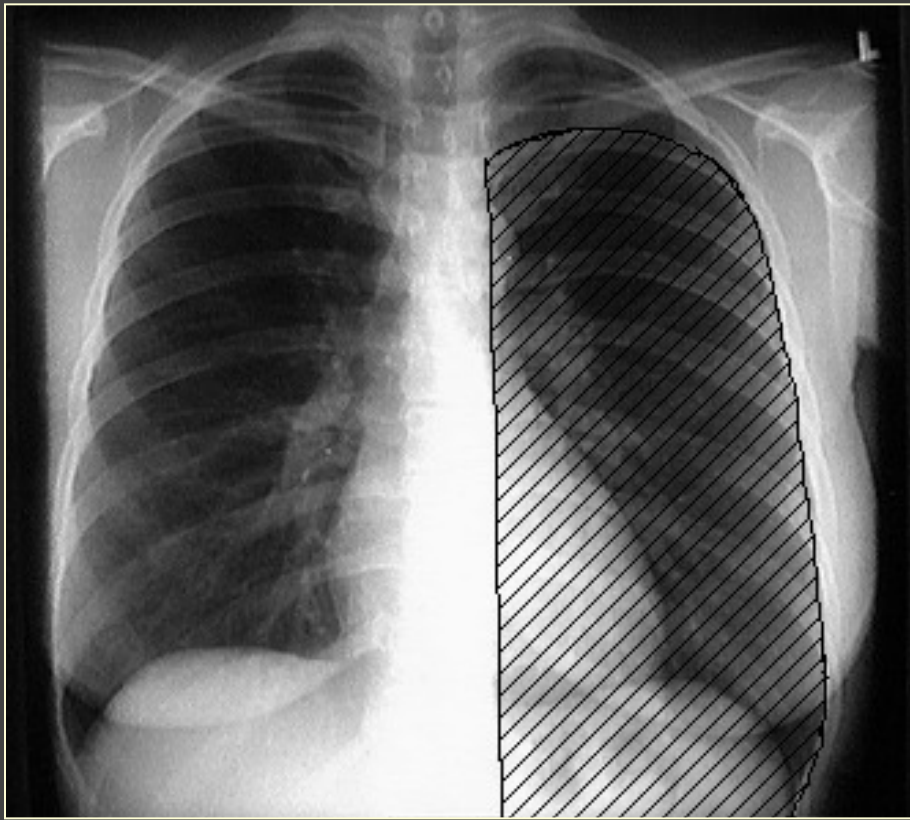
# ΛΟΒΟΙ ΑΡΙΣΤΕΡΟΥ ΠΝΕΥΜΟΝΑ

Αριστερός άνω λοβός



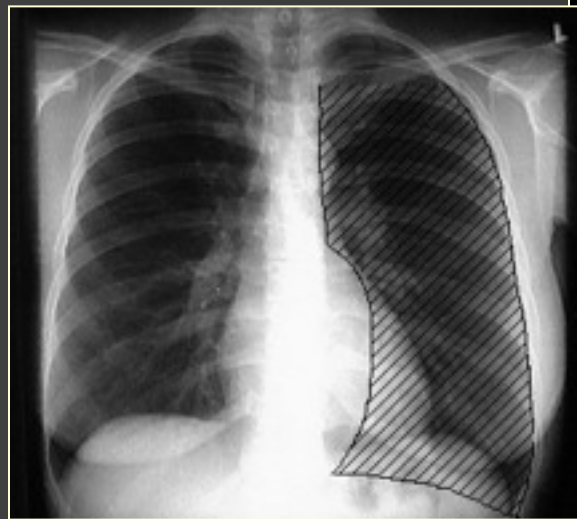
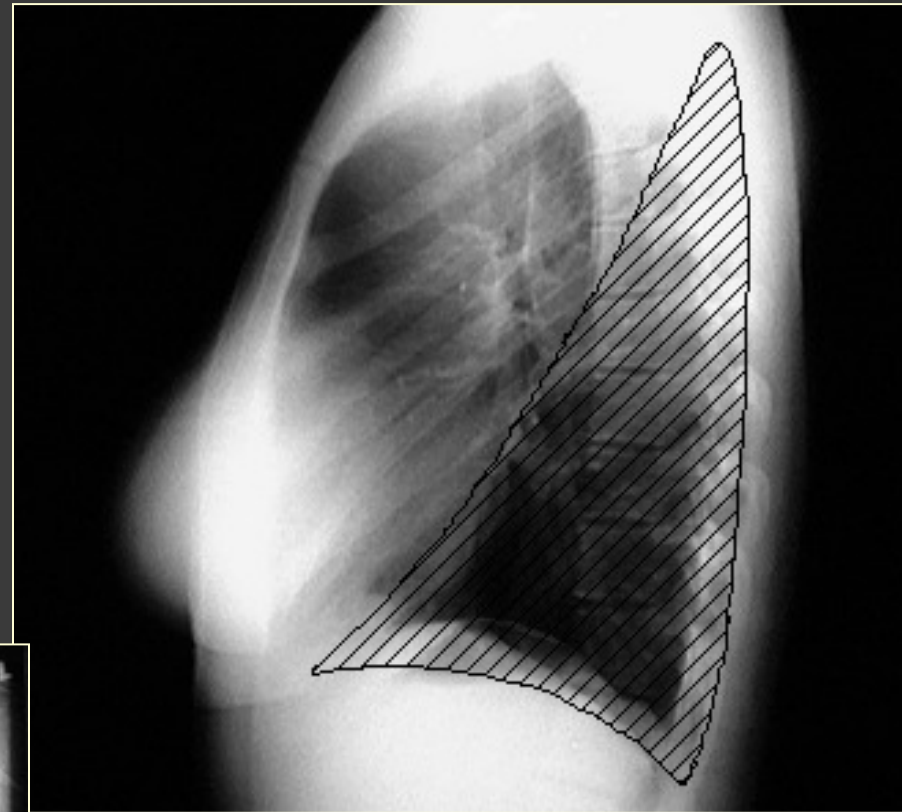
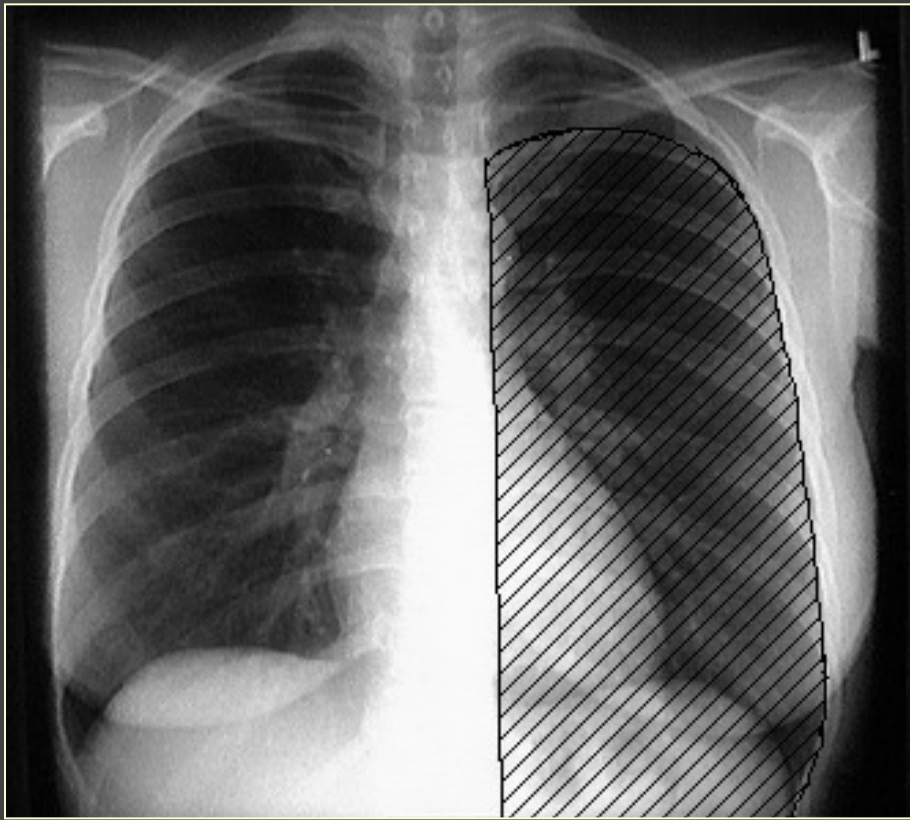
# ΛΟΒΟΙ ΑΡΙΣΤΕΡΟΥ ΠΝΕΥΜΟΝΑ

Αριστερός κάτω λοβός



# ΛΟΒΟΙ ΑΡΙΣΤΕΡΟΥ ΠΝΕΥΜΟΝΑ

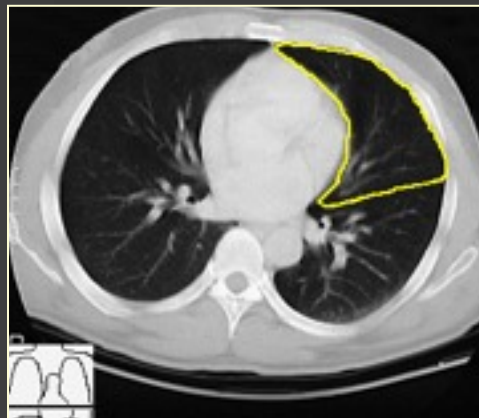
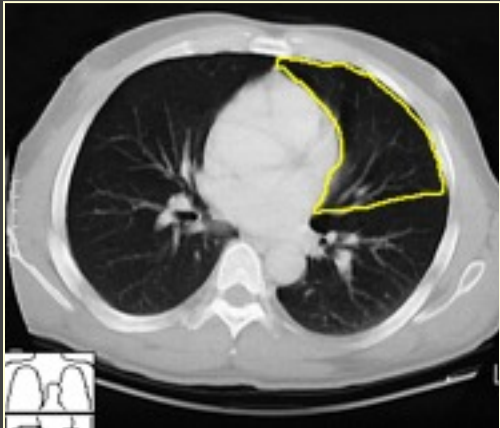
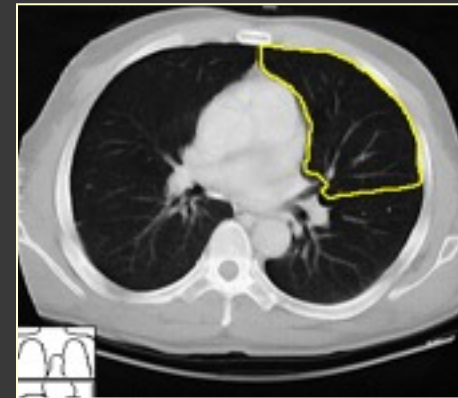
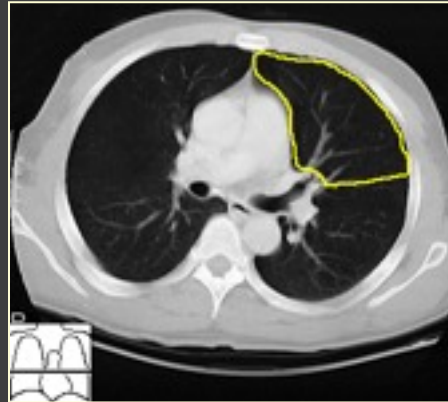
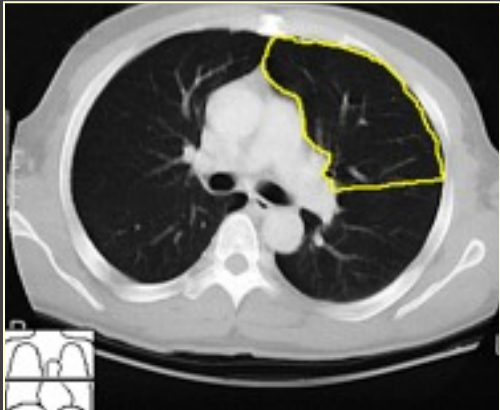
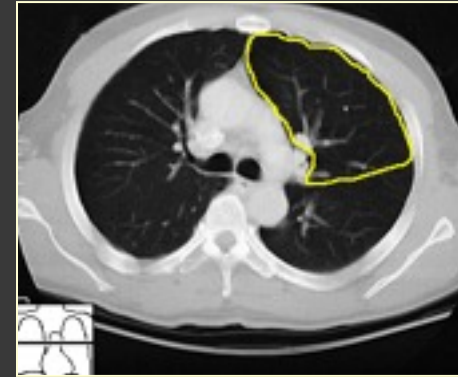
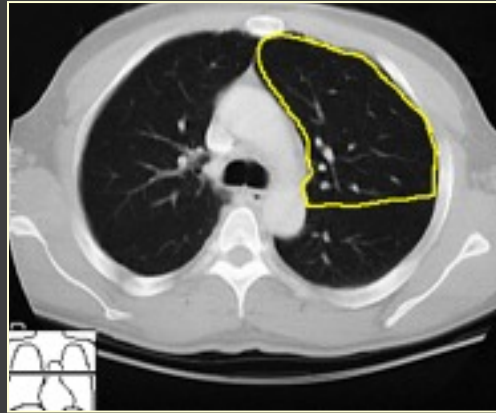
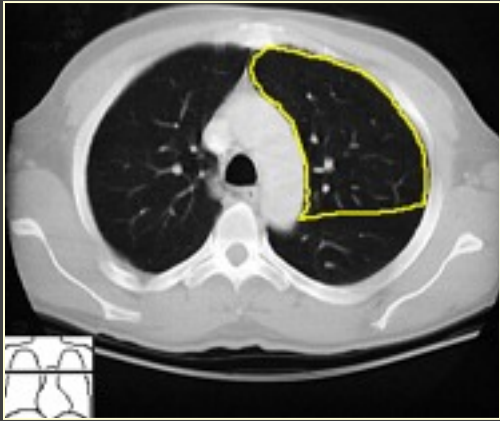
Αριστερός κάτω λοβός





# ΛΟΒΟΙ ΑΡΙΣΤΕΡΟΥ ΠΝΕΥΜΟΝΑ

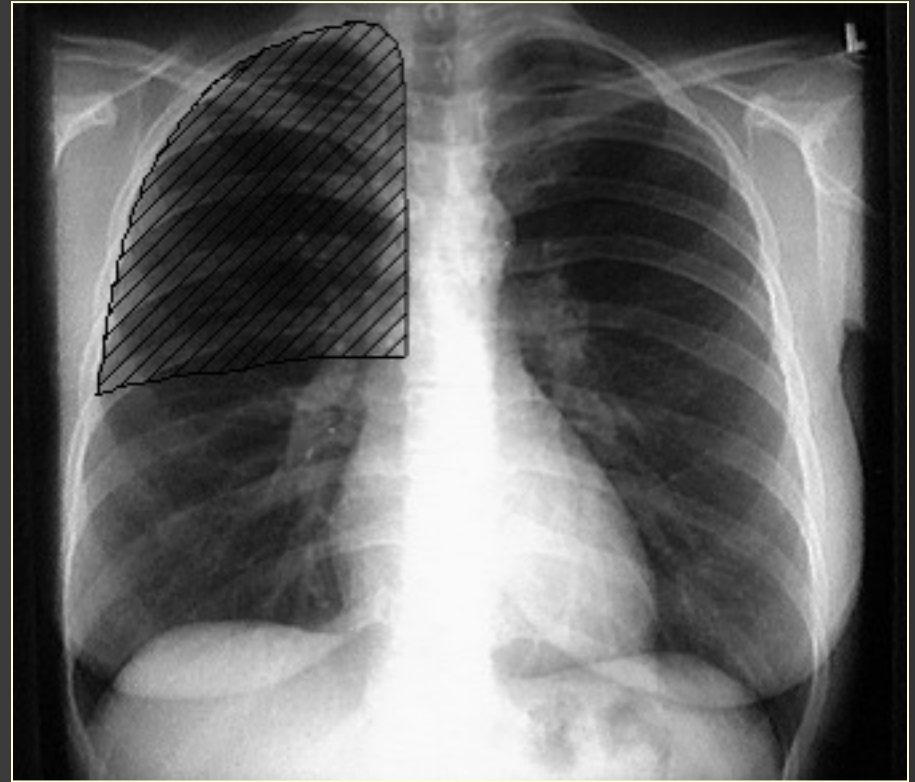
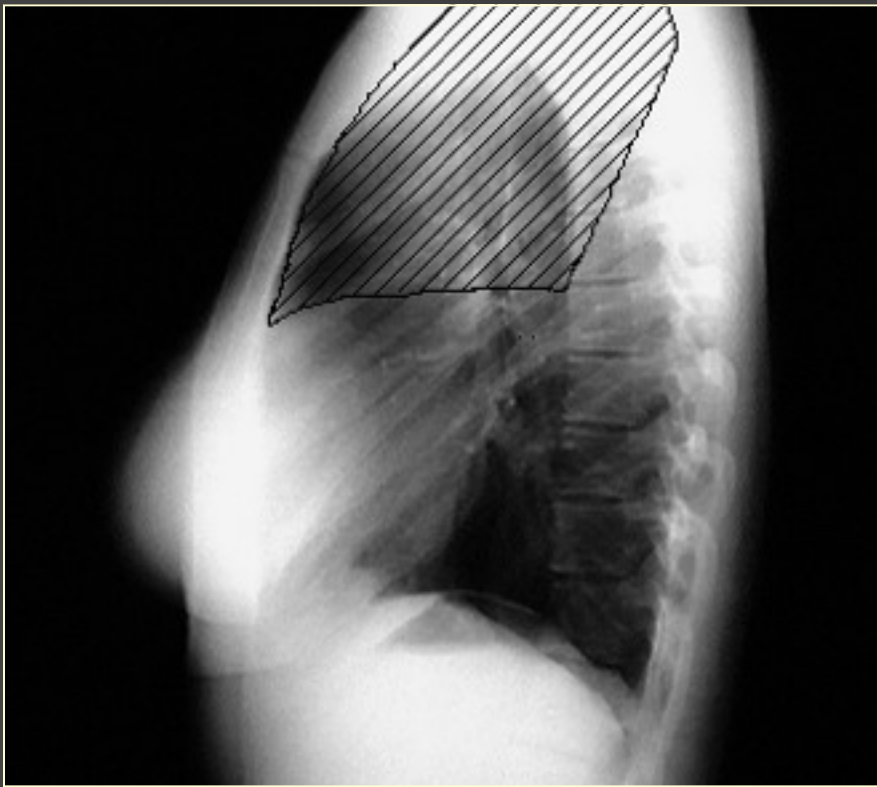
## Αριστερός άνω λοβός



Όρια: πρόσθιο θωρακικό  
τοιχώμα - μείζων μεσολόβιος  
σχιμή

# ΛΟΒΟΙ ΔΕΞΙΟΥ ΠΝΕΥΜΟΝΑ

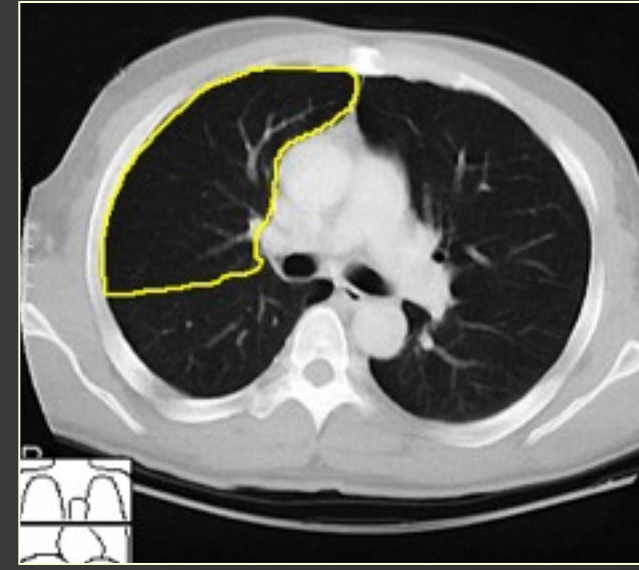
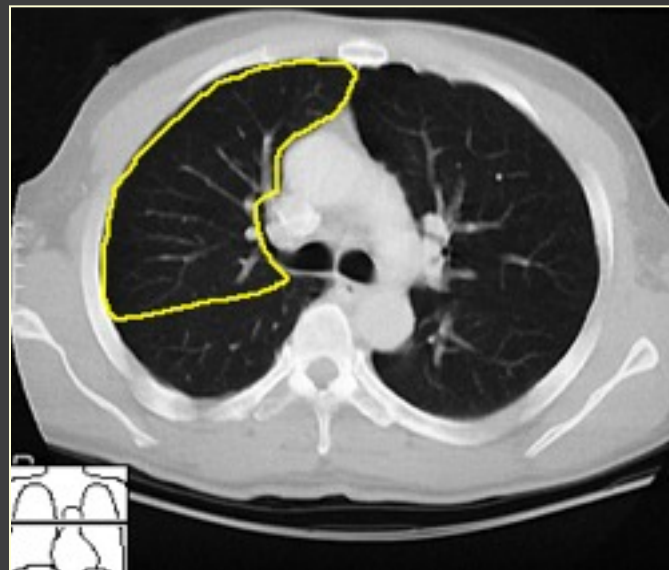
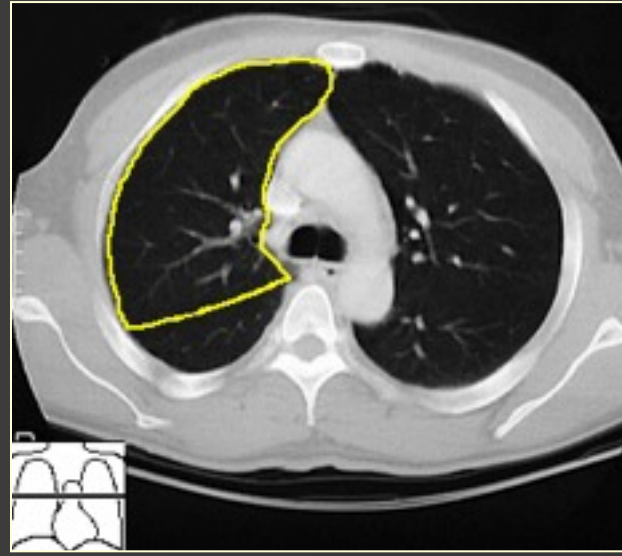
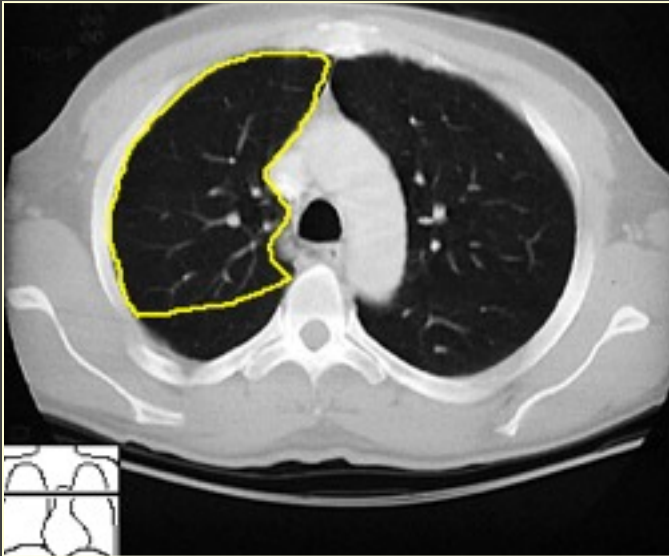
Δεξιός άνω λοβός





# ΛΟΒΟΙ ΔΕΞΙΟΥ ΠΝΕΥΜΟΝΑ

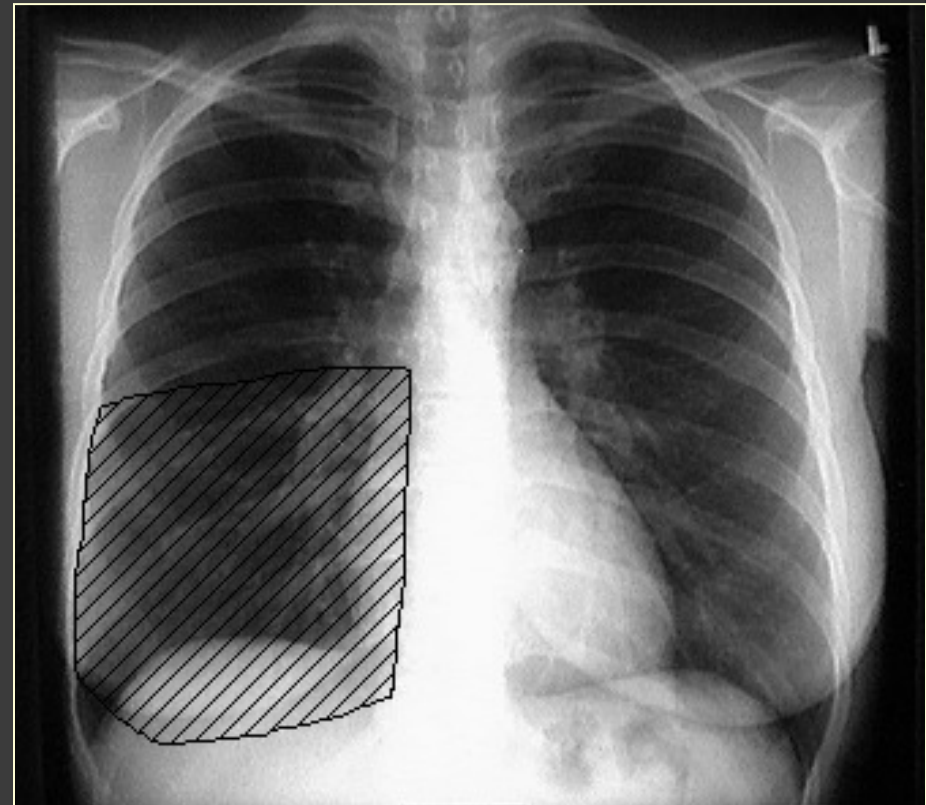
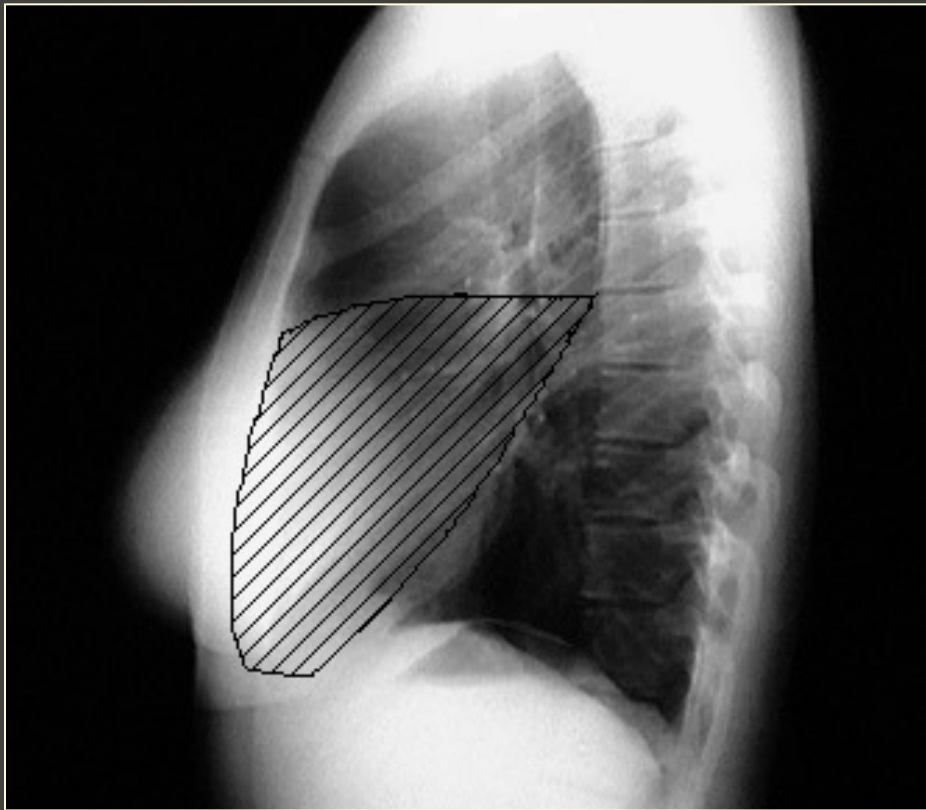
## Δεξιός άνω λοβός



Όρια: πρόσθιο  
θωρακικό τοίχωμα -  
ελάσσονα μεσολόβιος  
σχισμή - μείζων  
μεσολόβιος σχισμή

# ΛΟΒΟΙ ΔΕΞΙΟΥ ΠΝΕΥΜΟΝΑ

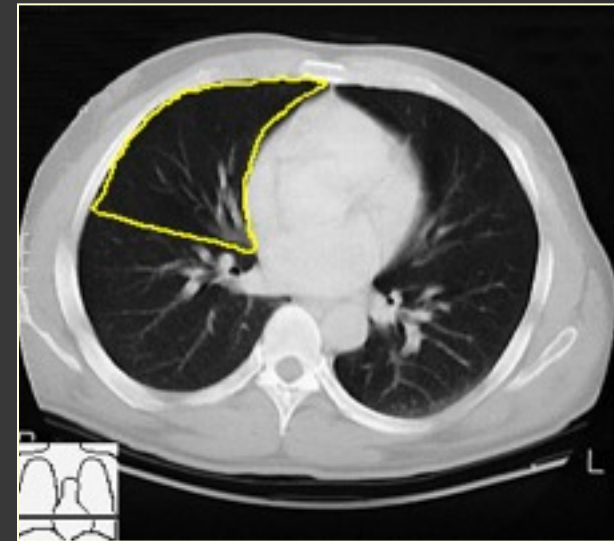
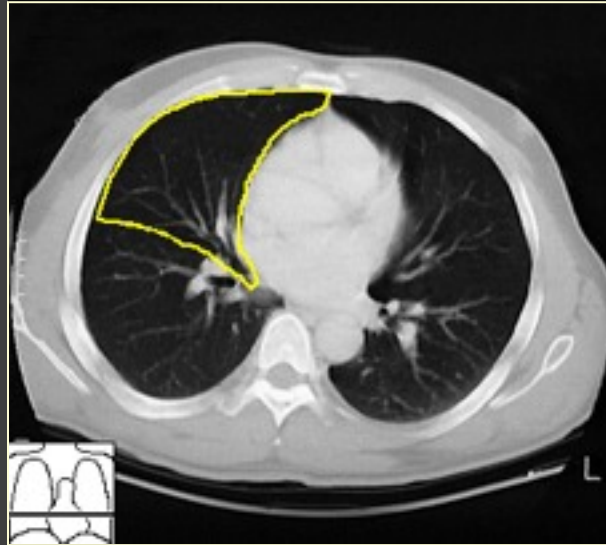
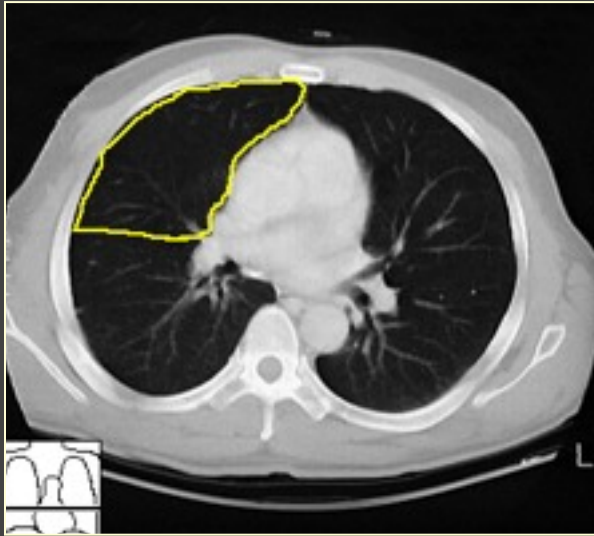
Δεξιός μέσος λοβός



# ΛΟΒΟΙ ΔΕΞΙΟΥ ΠΝΕΥΜΟΝΑ

## Δεξιός μέσος λοβός

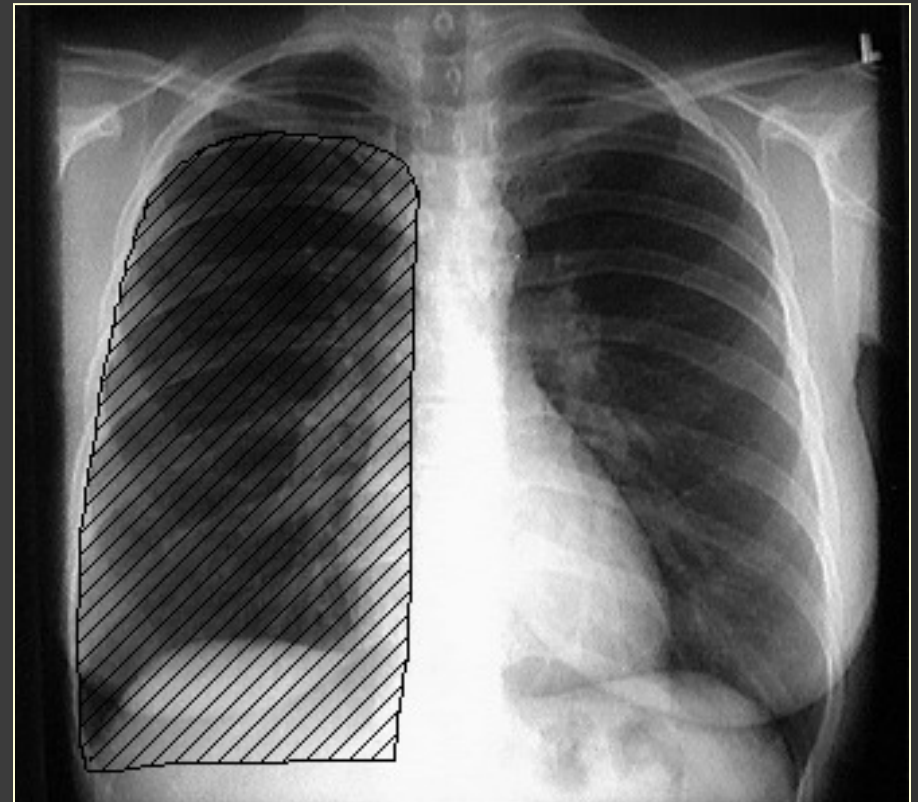
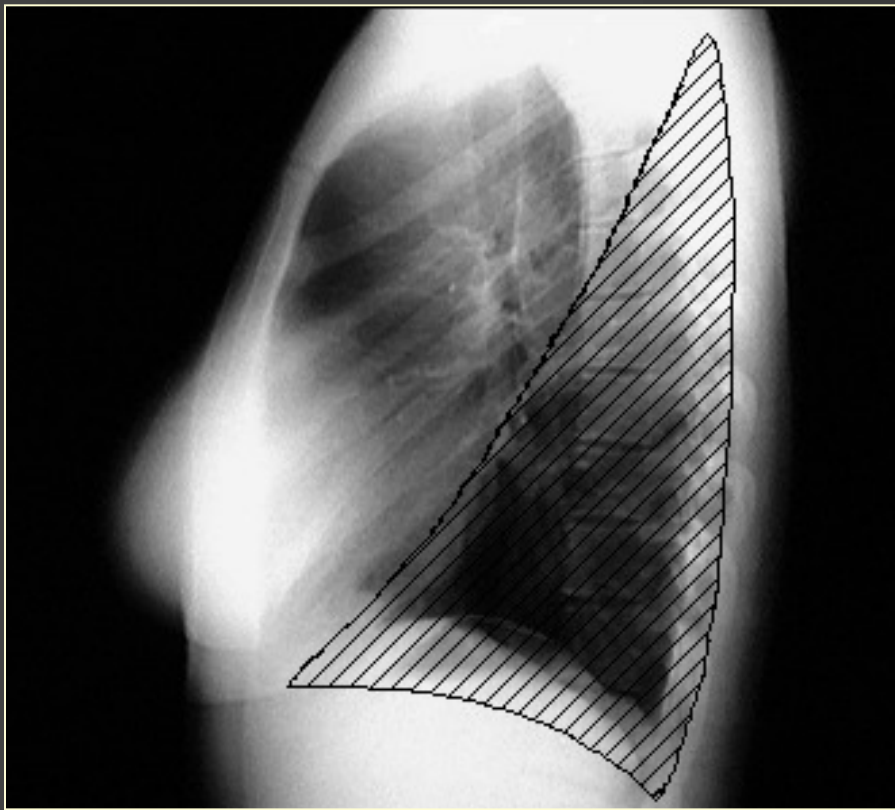
Όρια: πρόσθιο θωρακικό  
τοίχωμα - ελάσσονα  
μεσολόβιος σχισμή - καρδιά





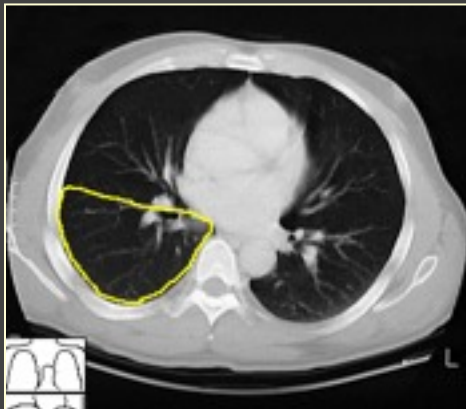
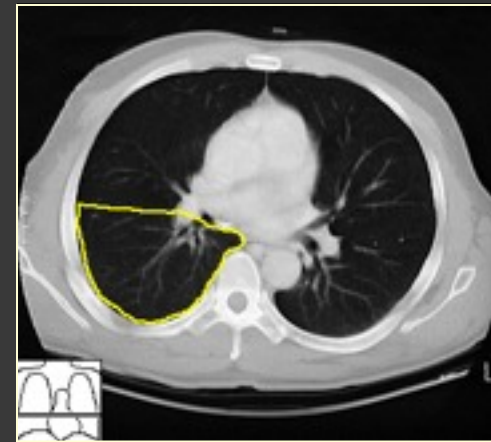
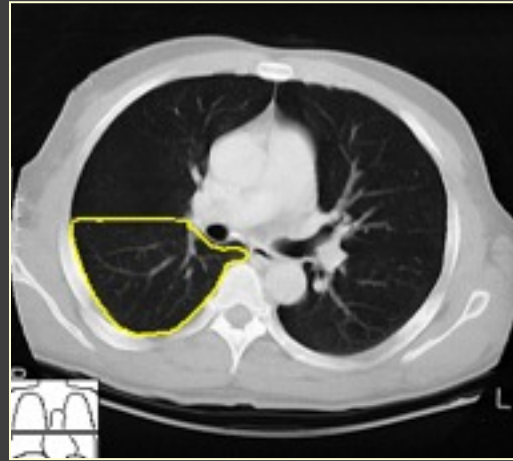
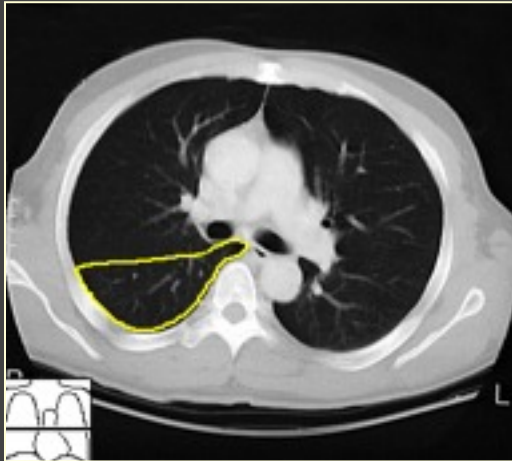
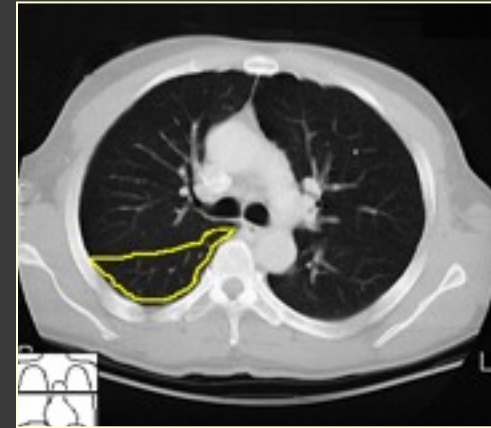
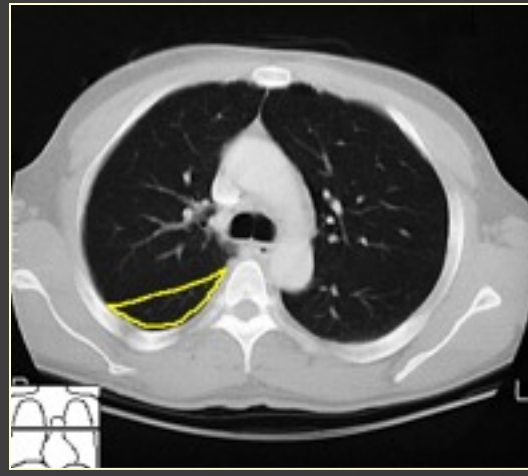
# ΛΟΒΟΙ ΔΕΞΙΟΥ ΠΝΕΥΜΟΝΑ

Δεξιός κάτω λοβός



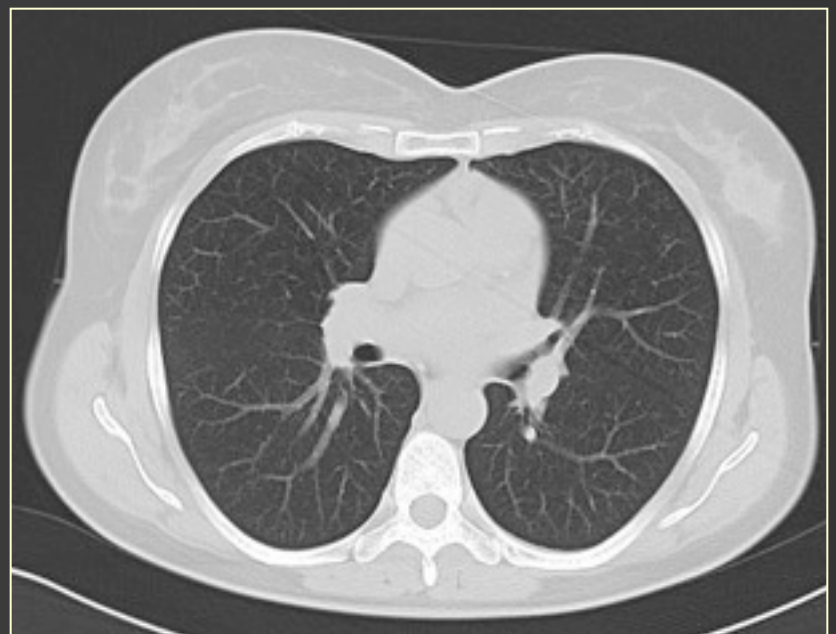
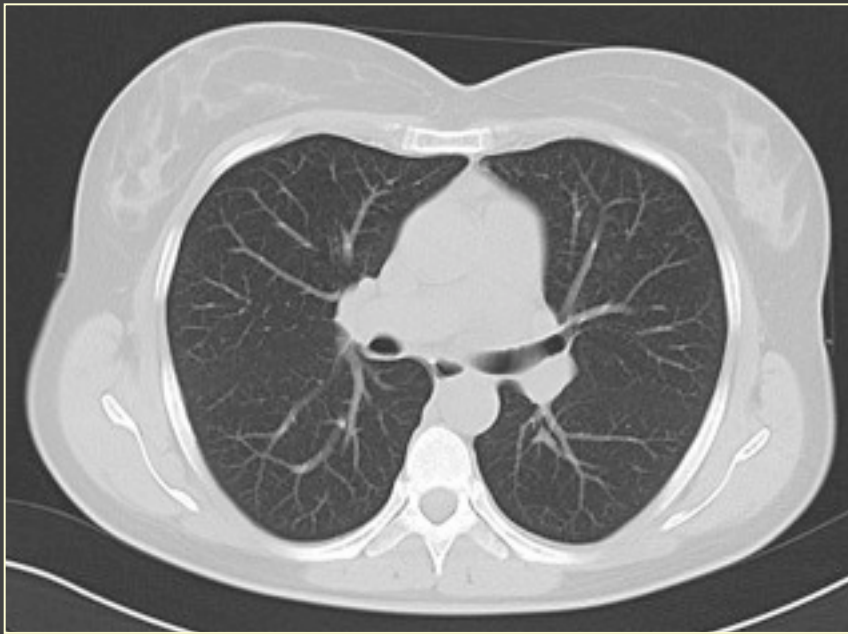
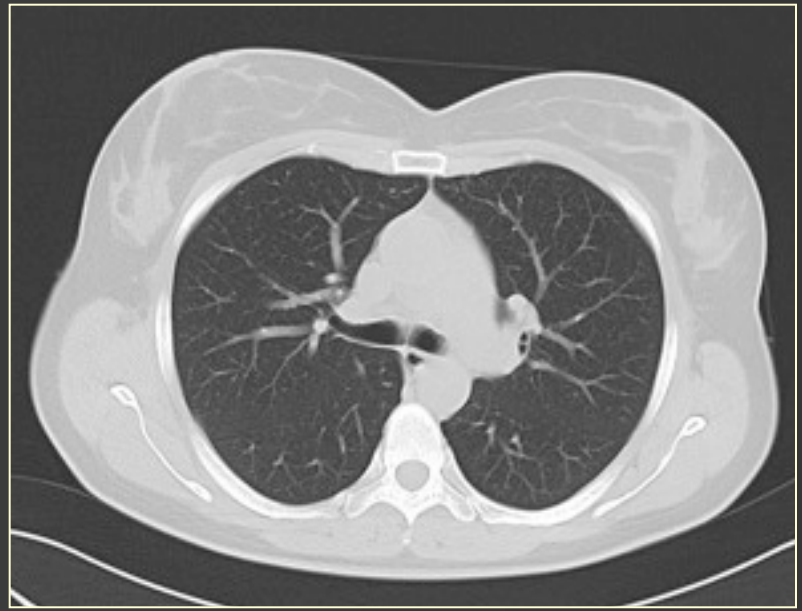
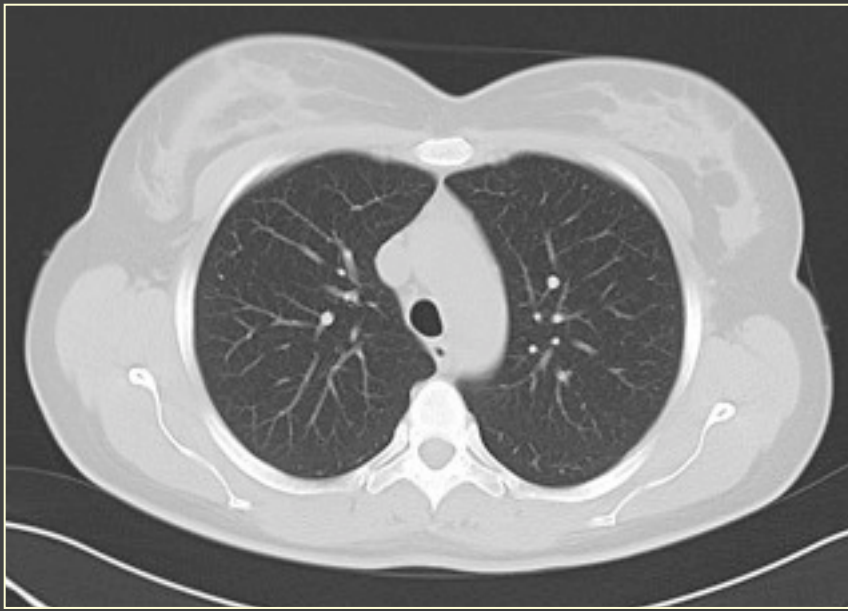
# ΛΟΒΟΙ ΔΕΞΙΟΥ ΠΝΕΥΜΟΝΑ

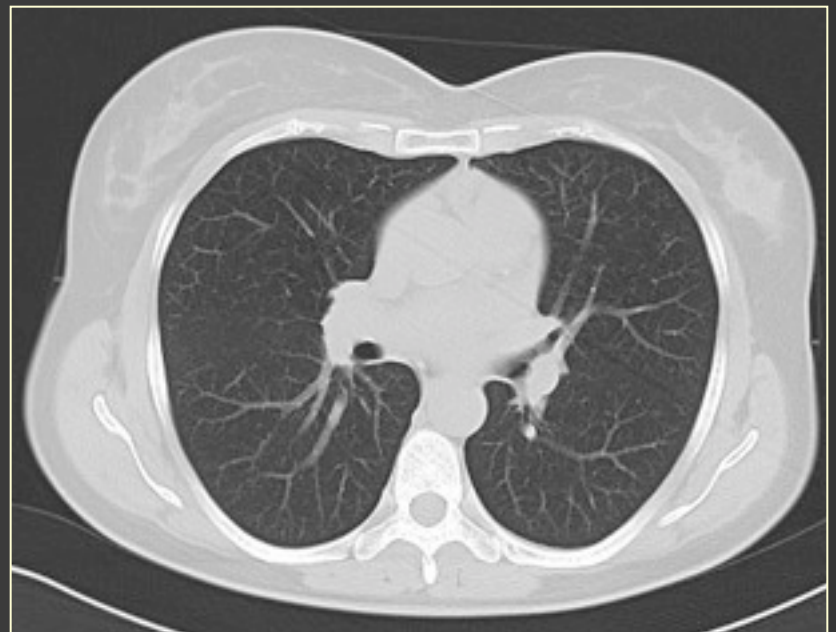
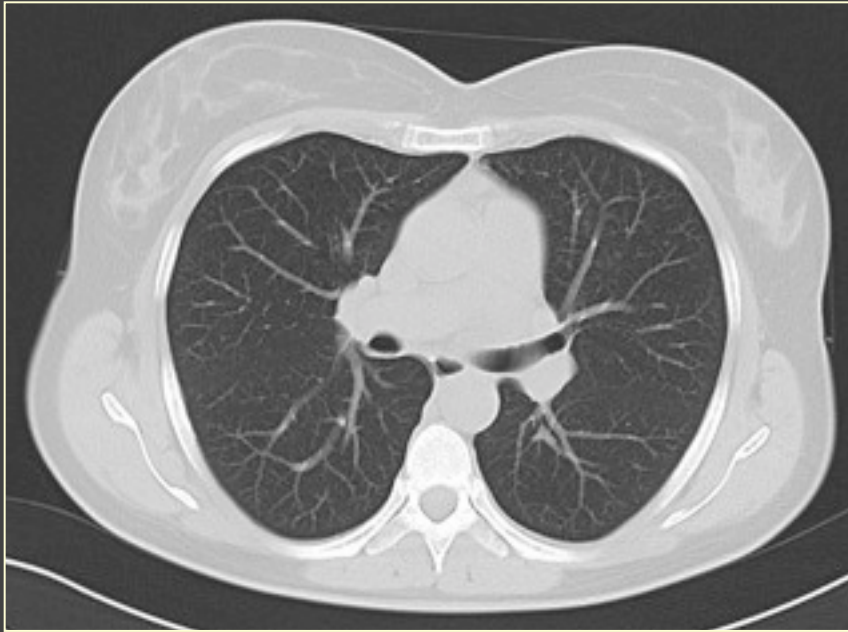
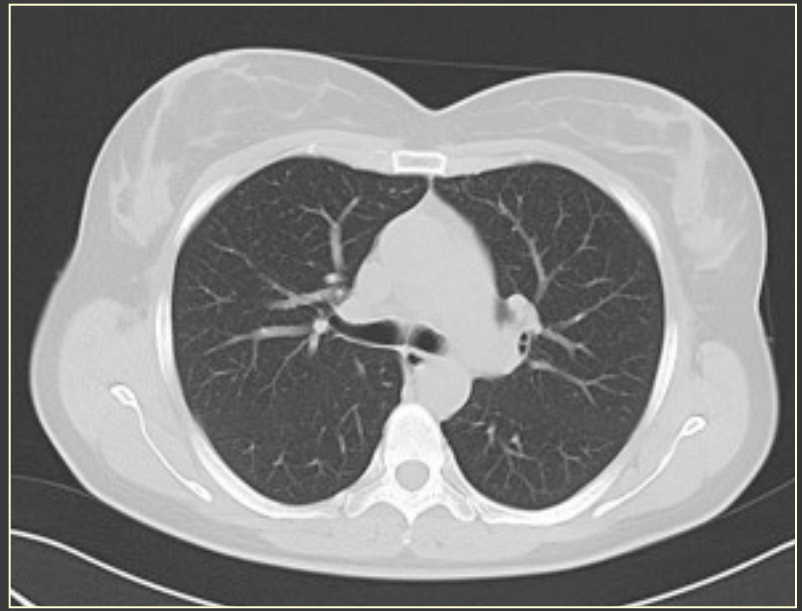
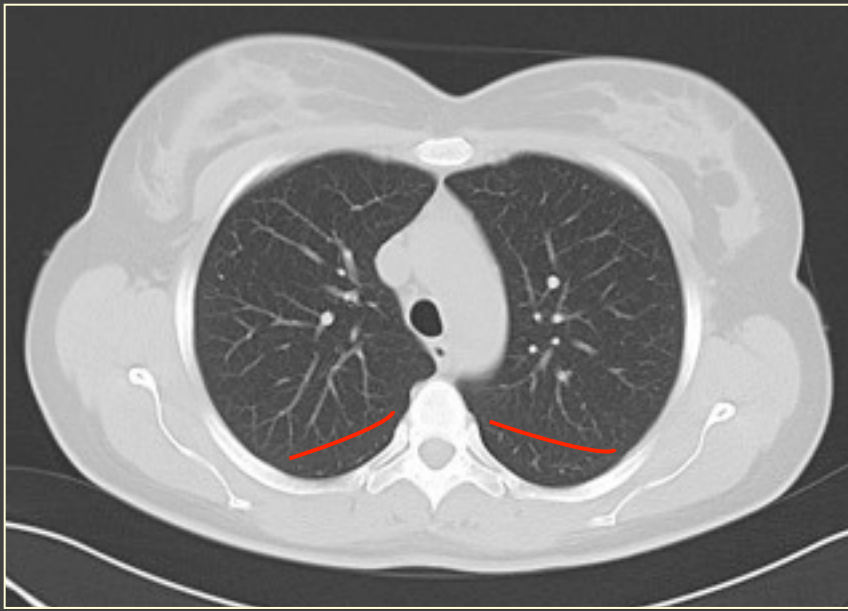
Δεξιός κάτω λοβός

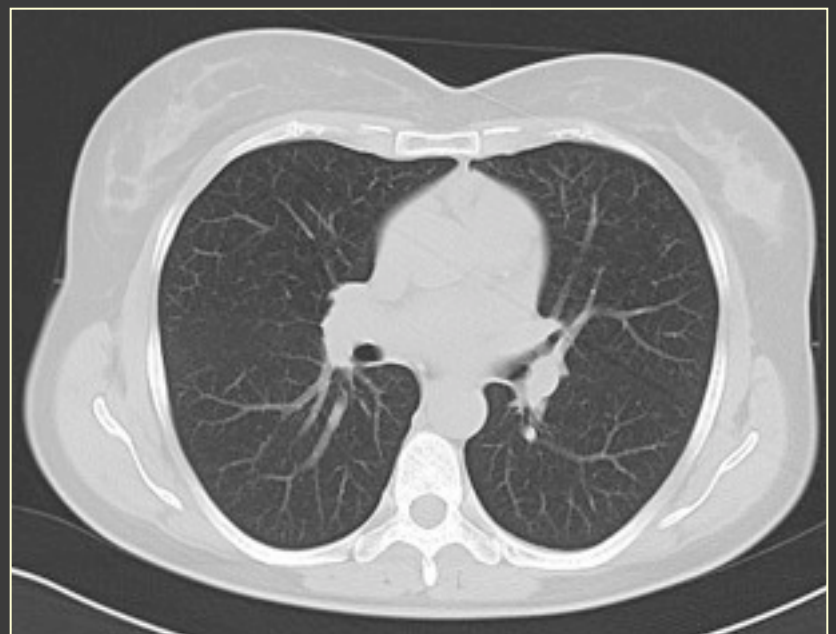
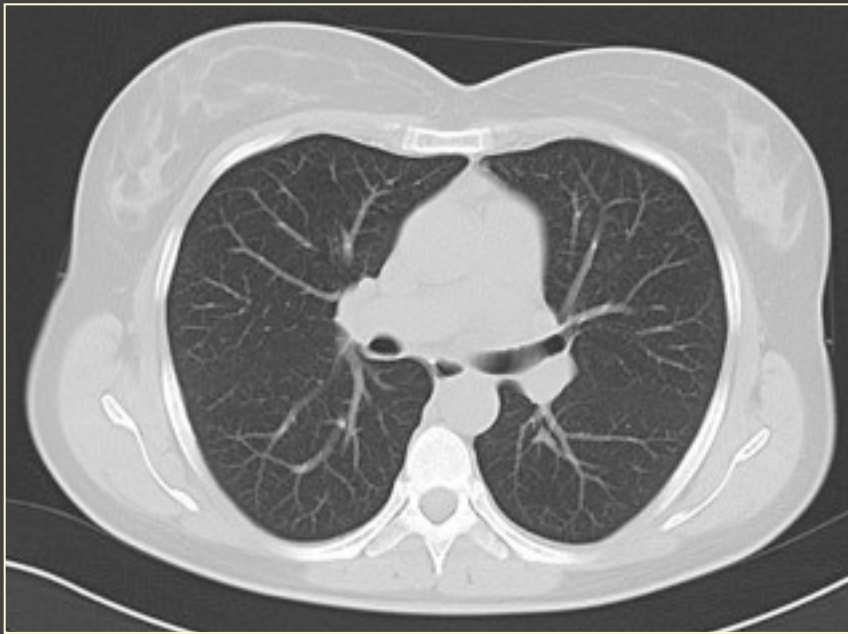
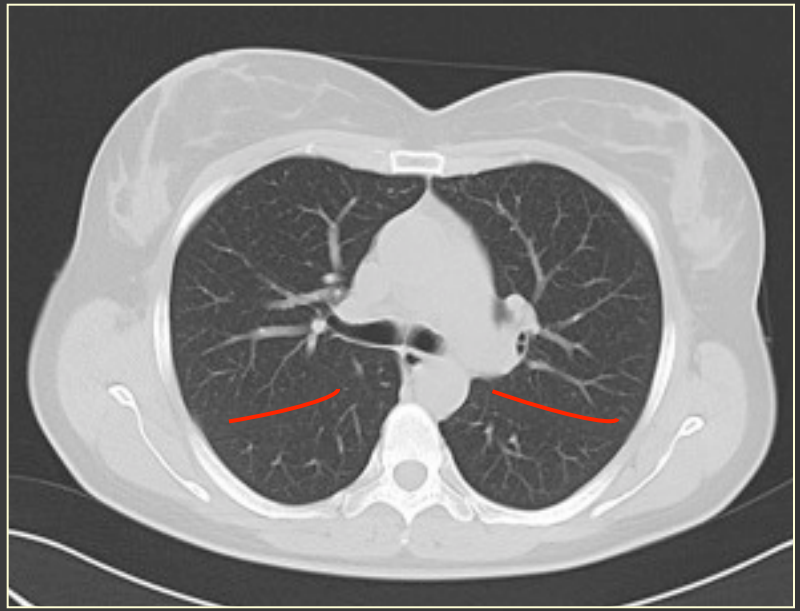
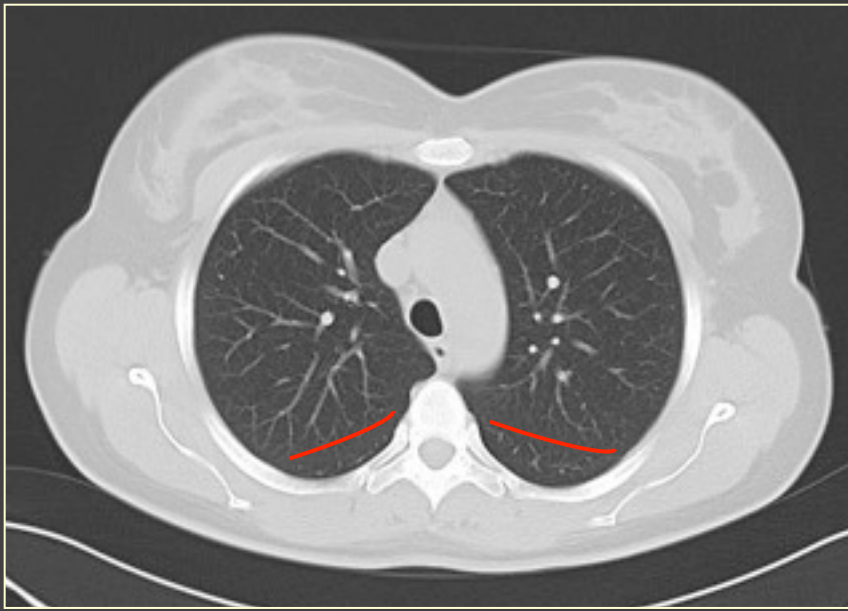


Όρια: μείζων μεσολόβιος σχισμή  
- οπίσθιο θωρακικό τοίχωμα

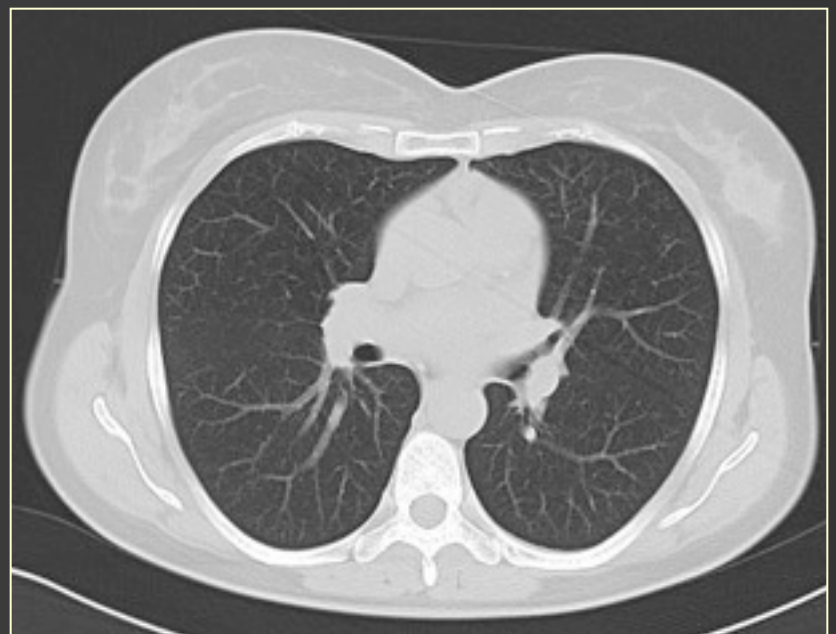
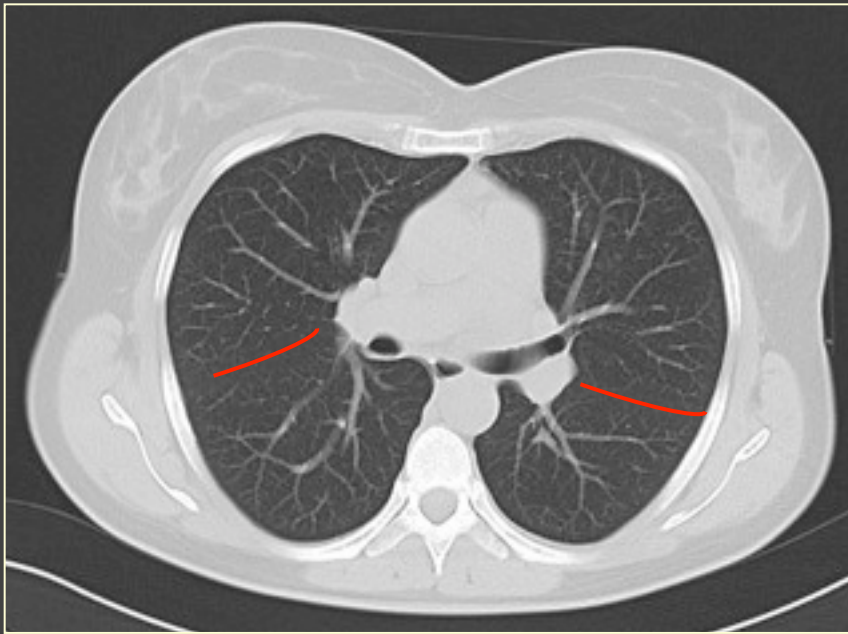
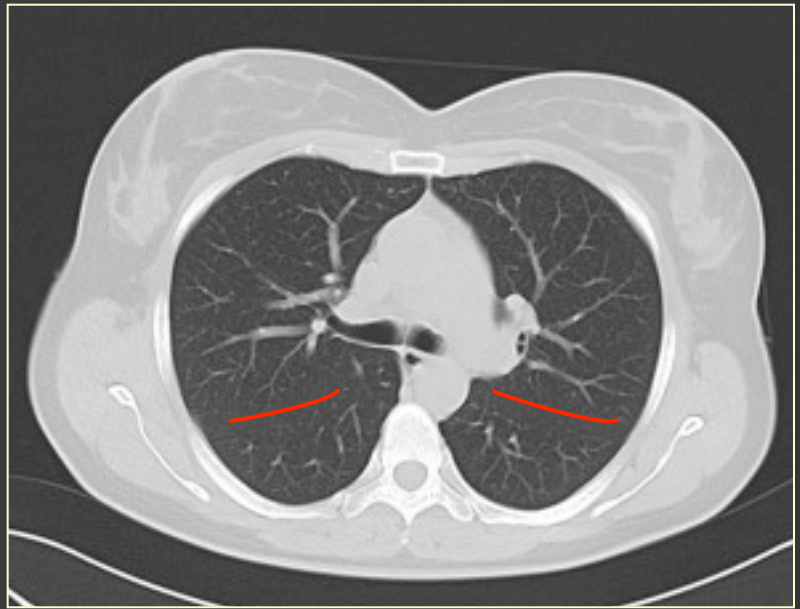
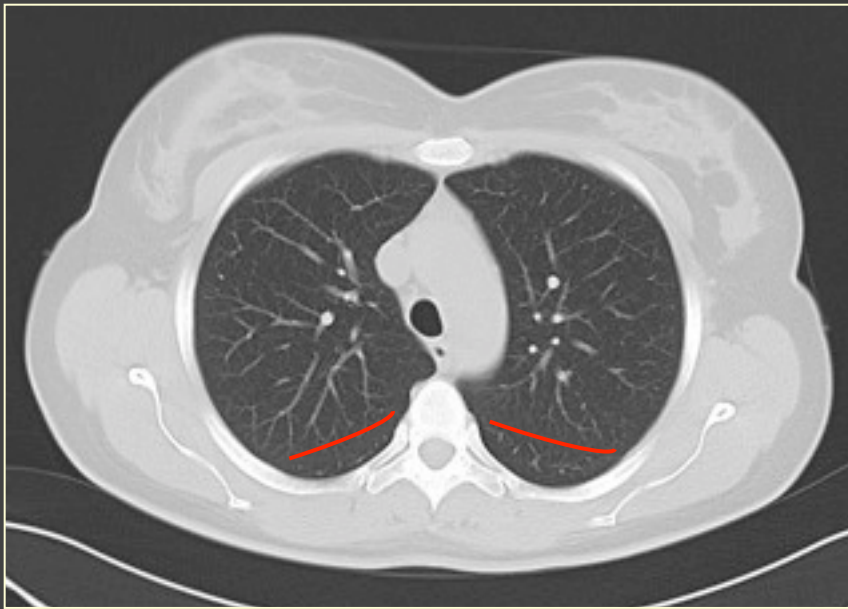




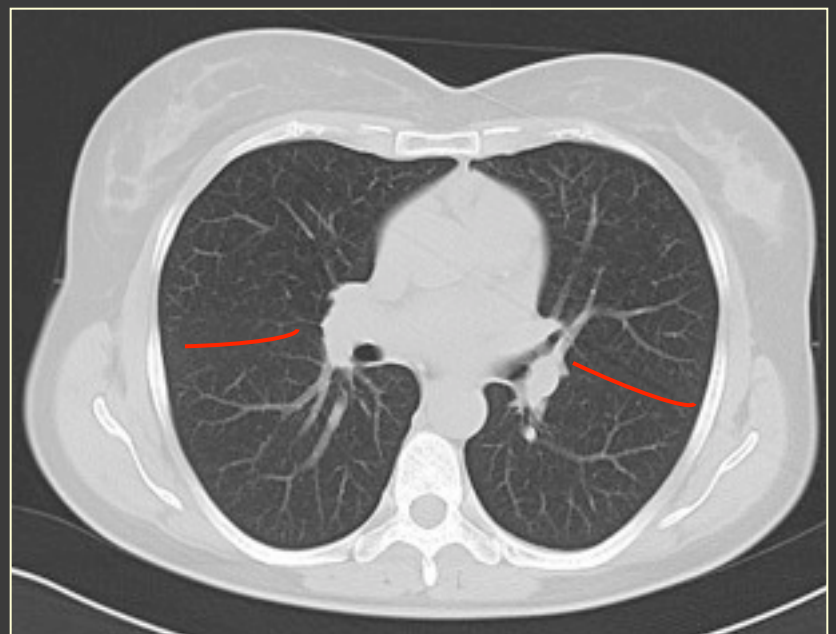
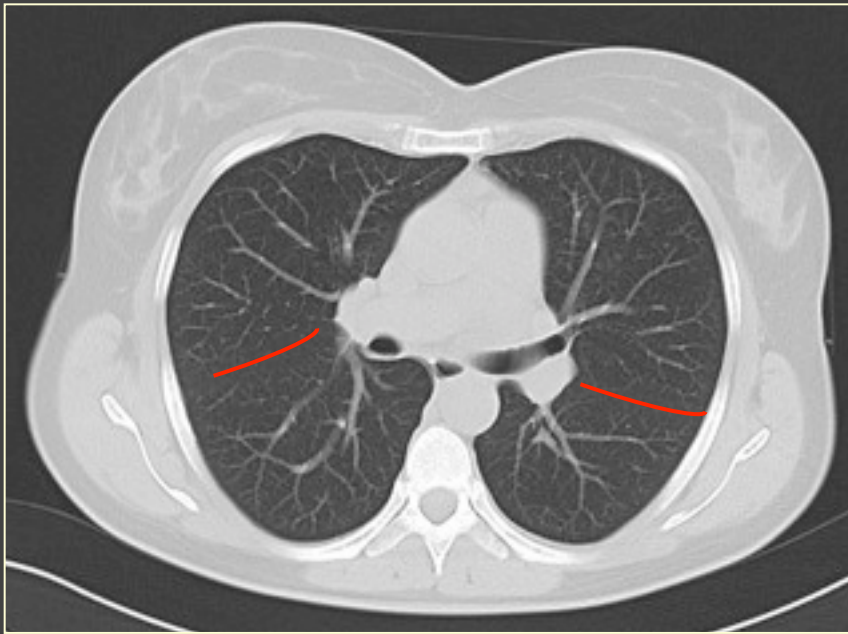
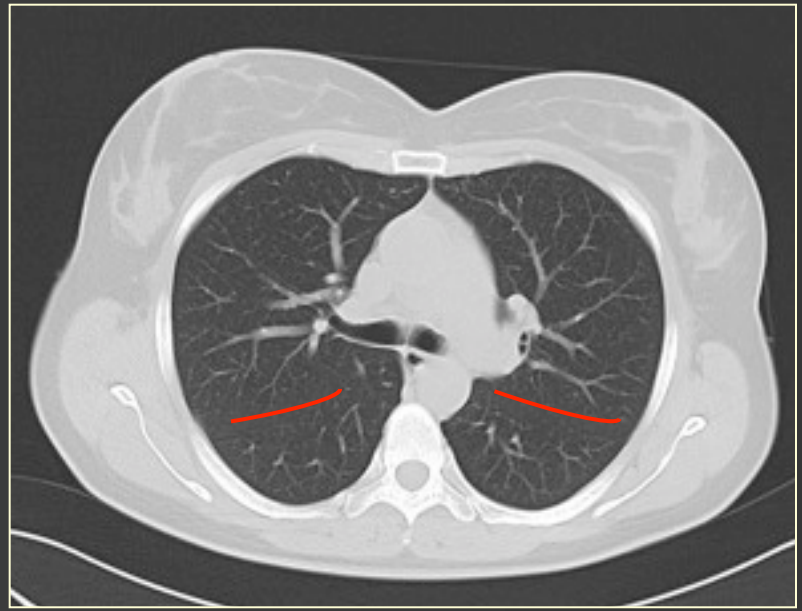
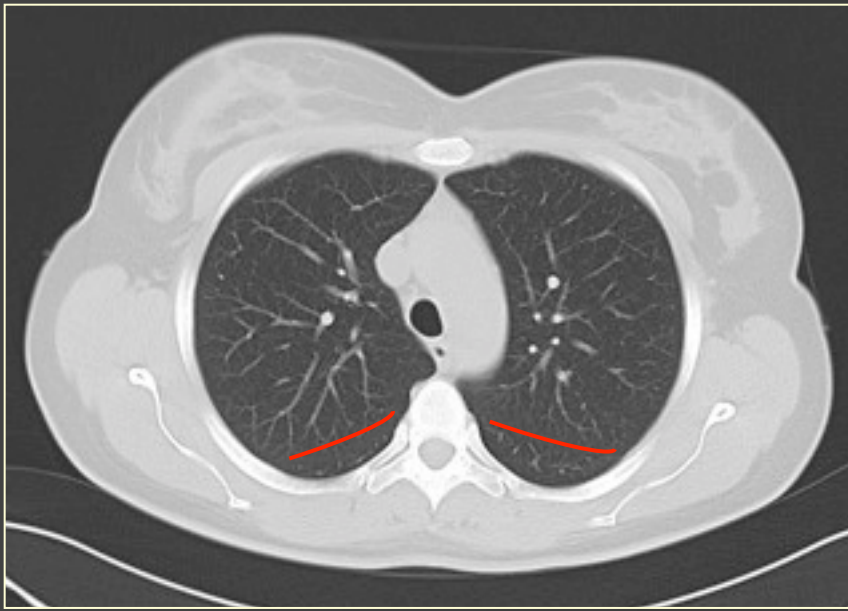


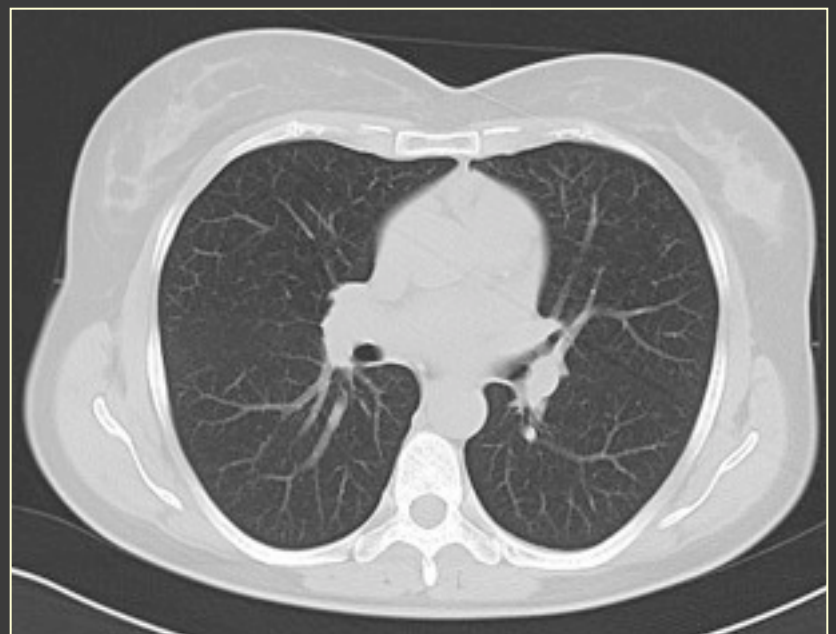
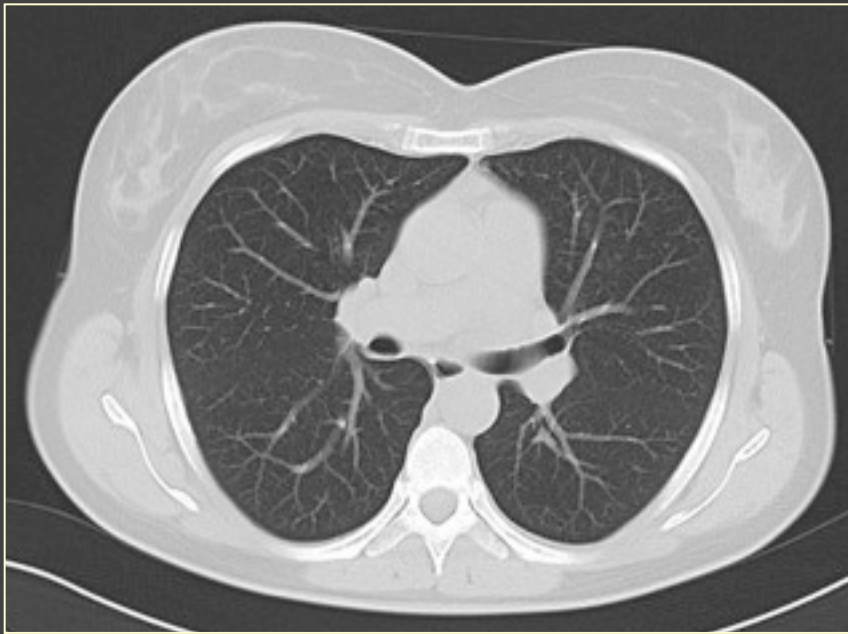
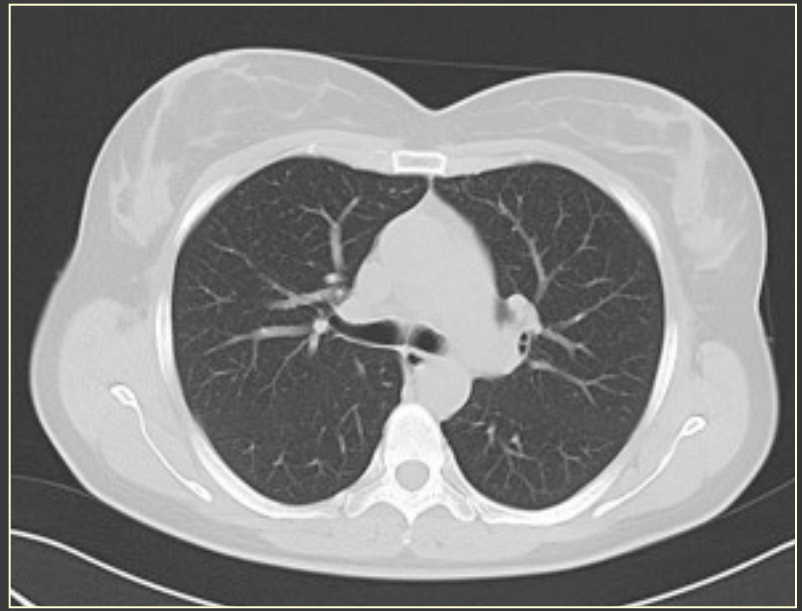
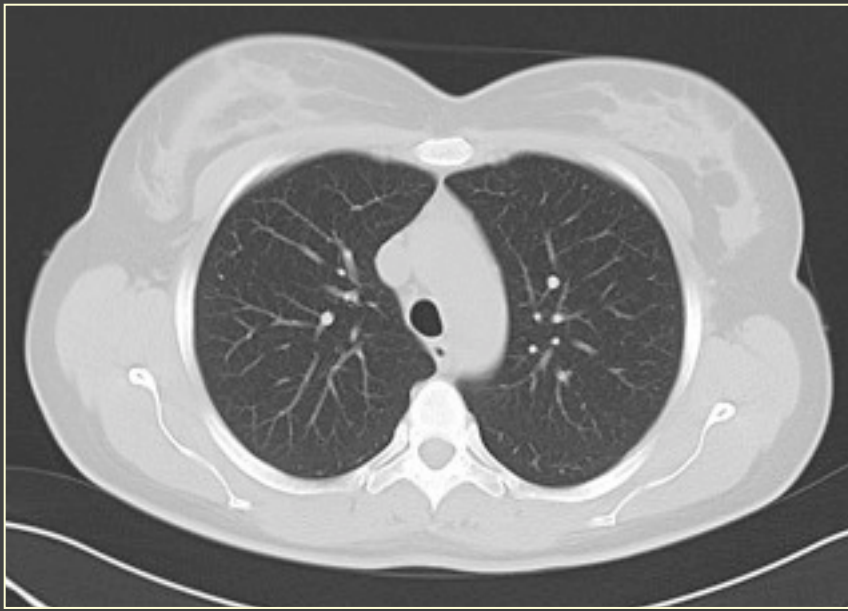


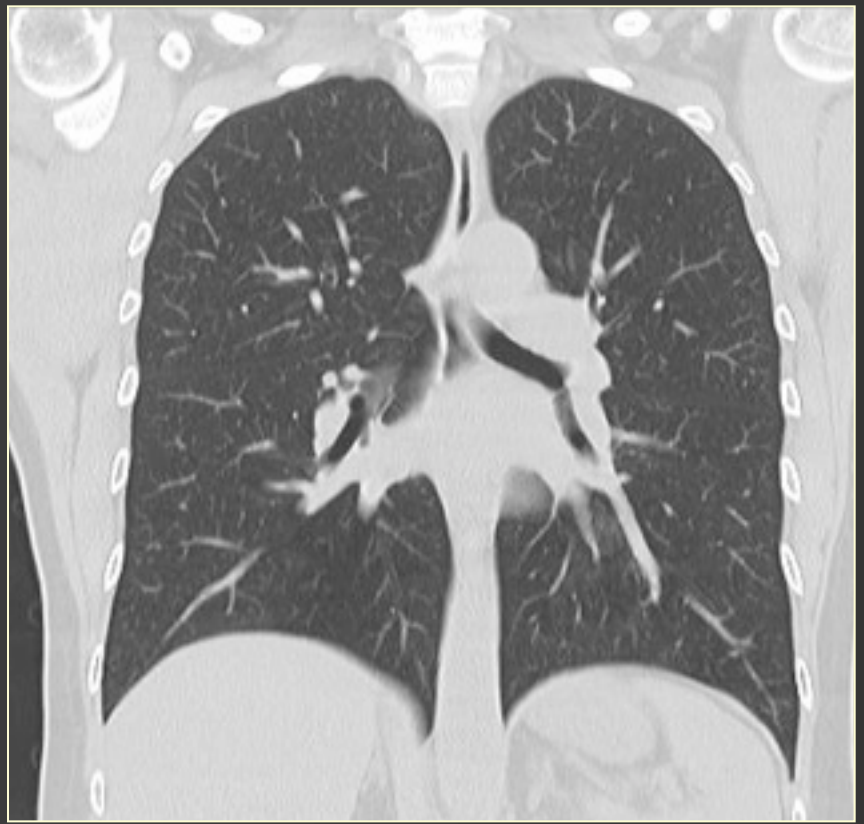
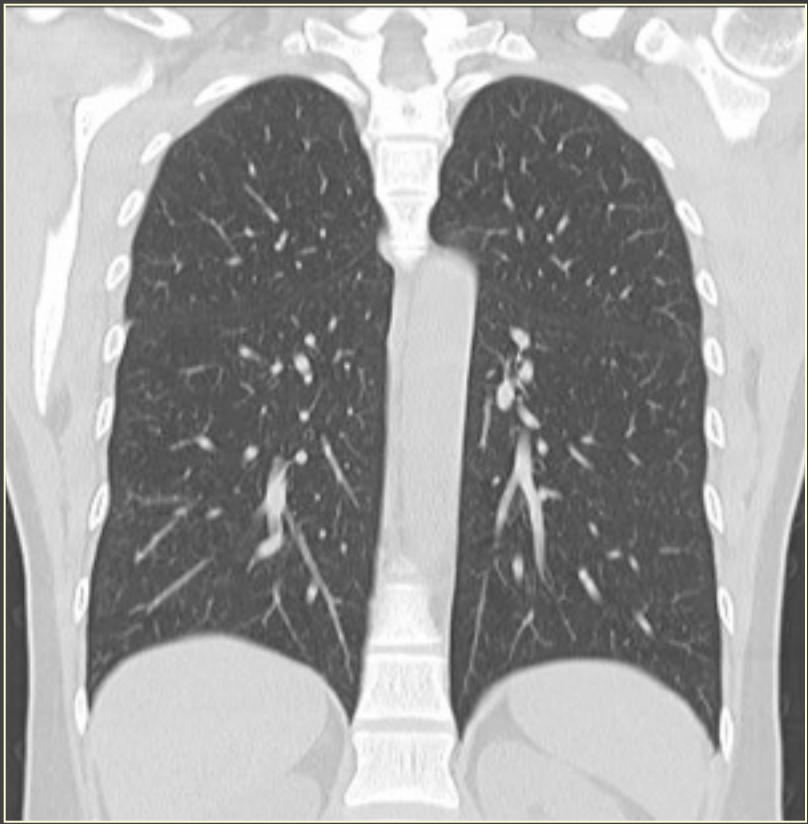




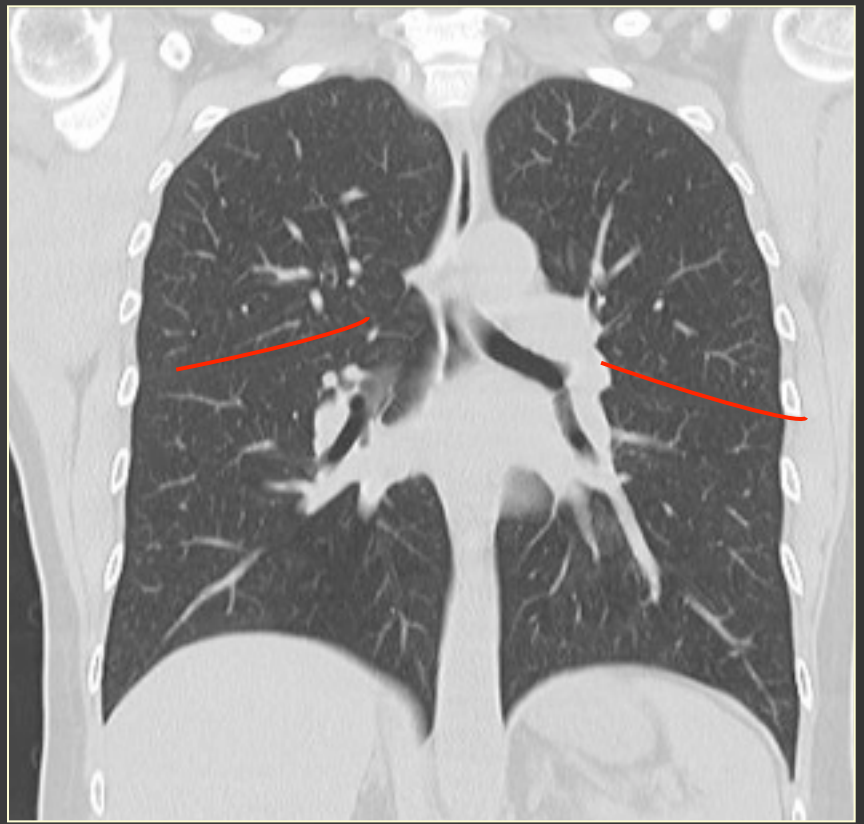
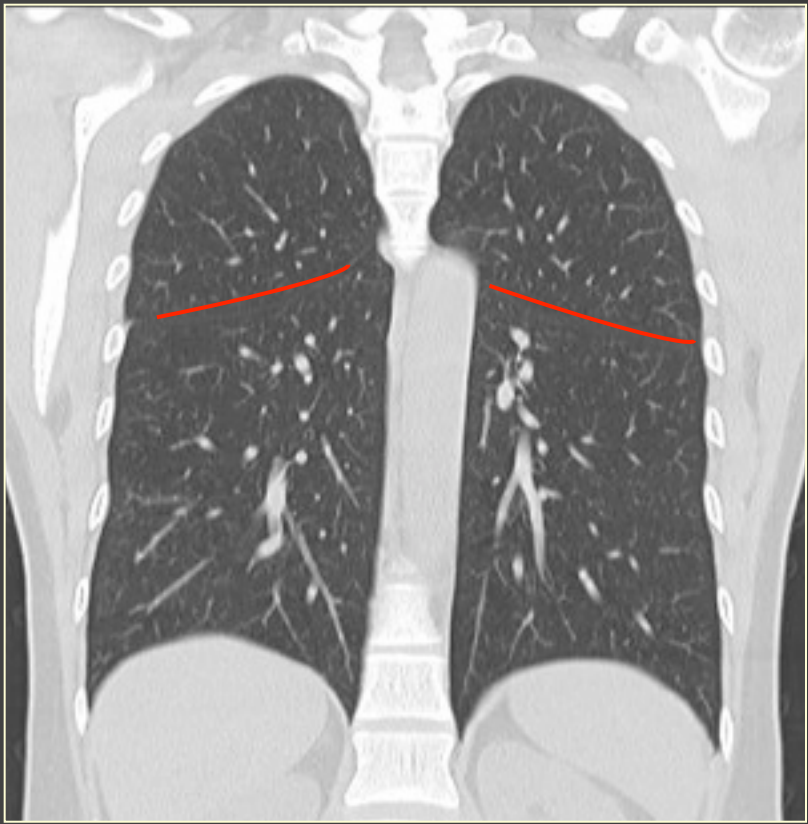


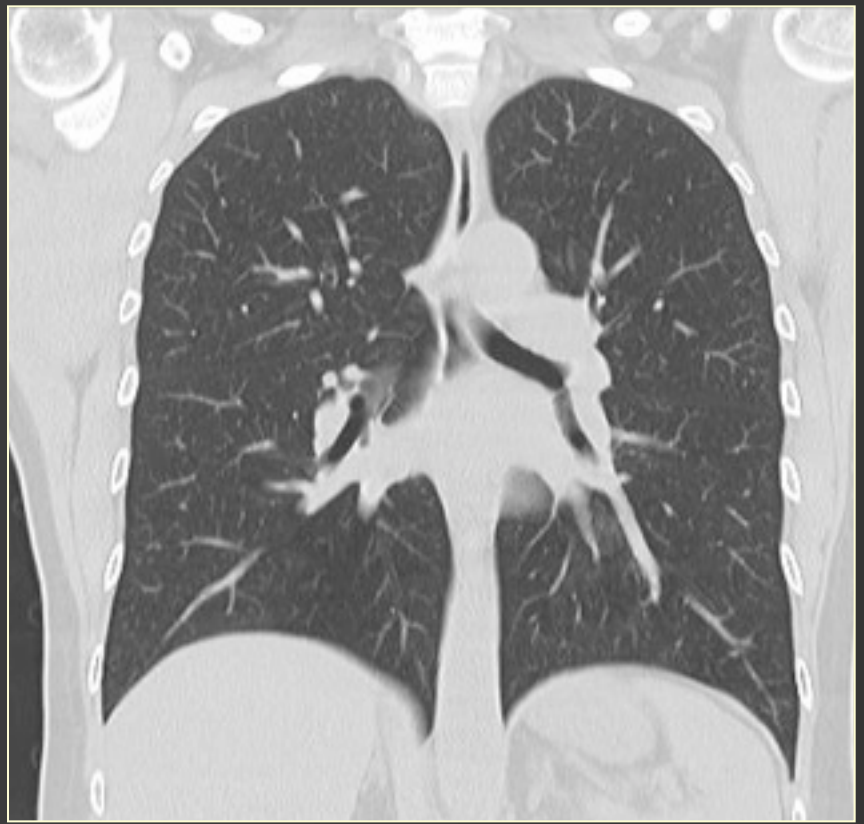
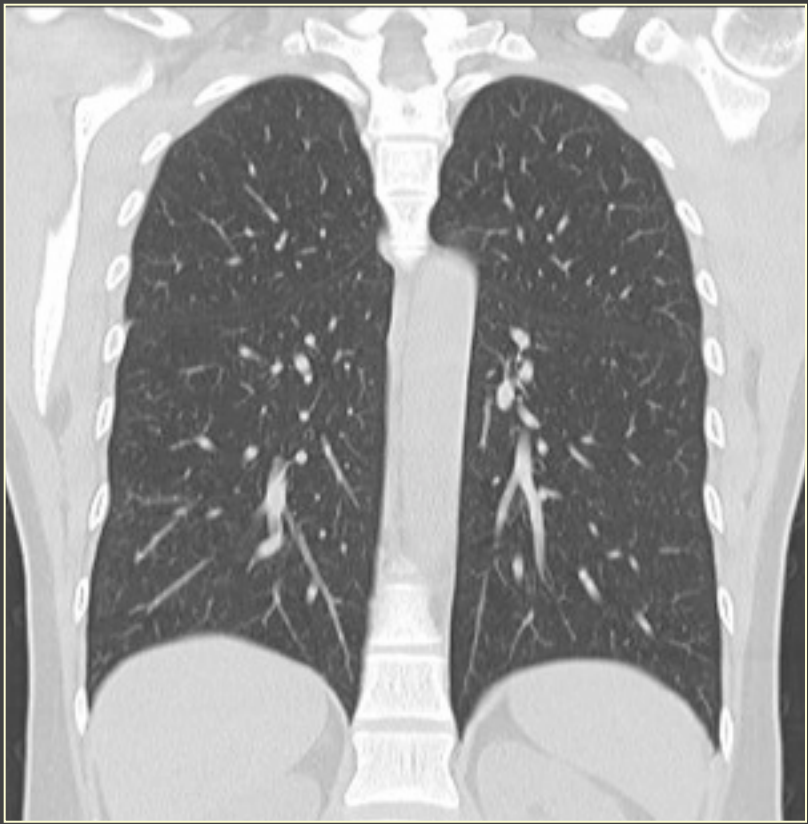






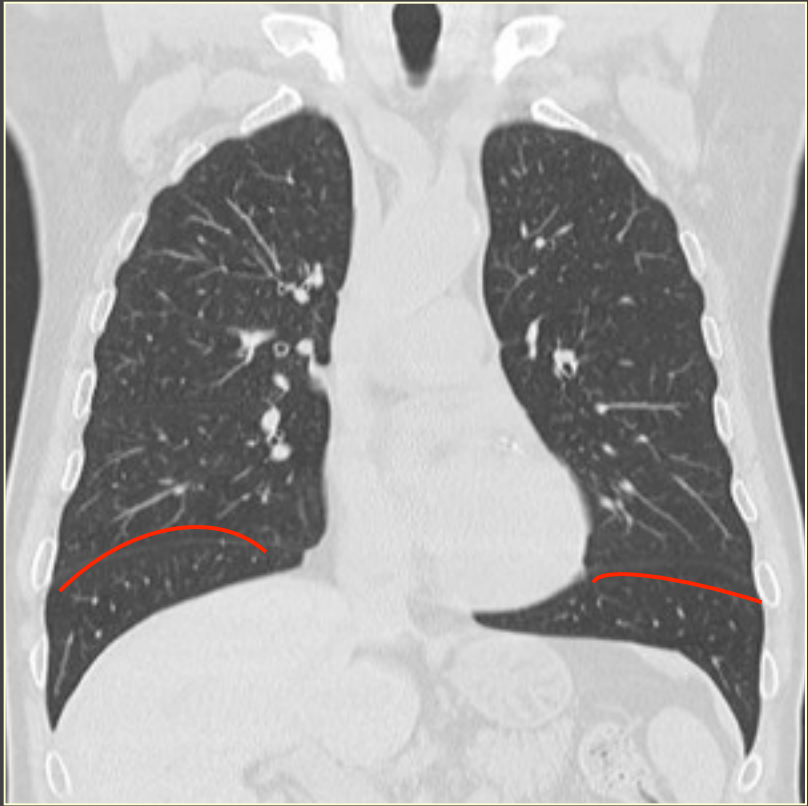


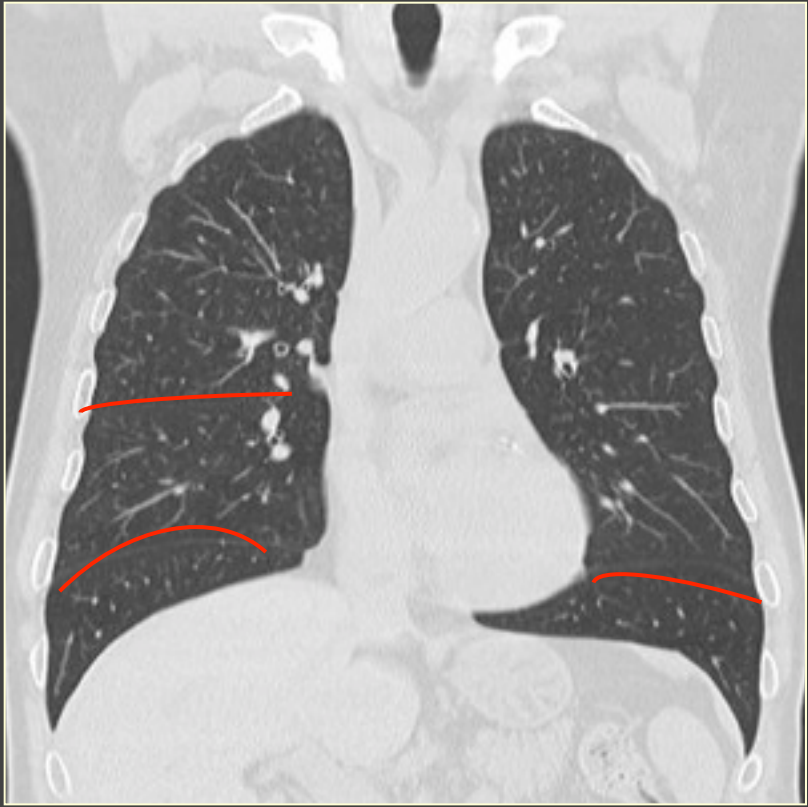


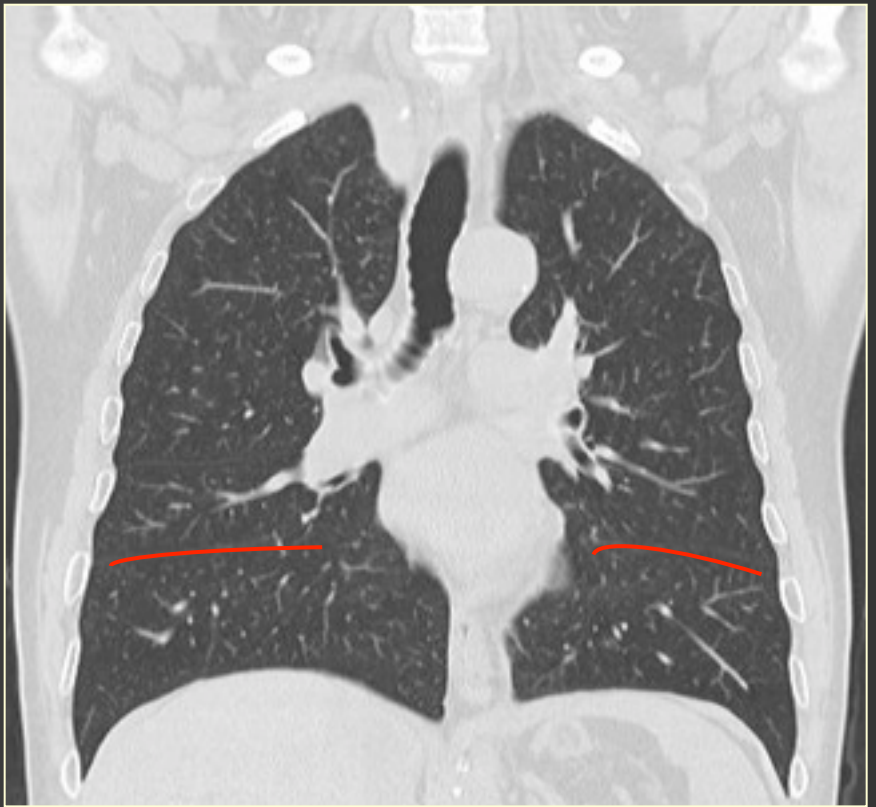
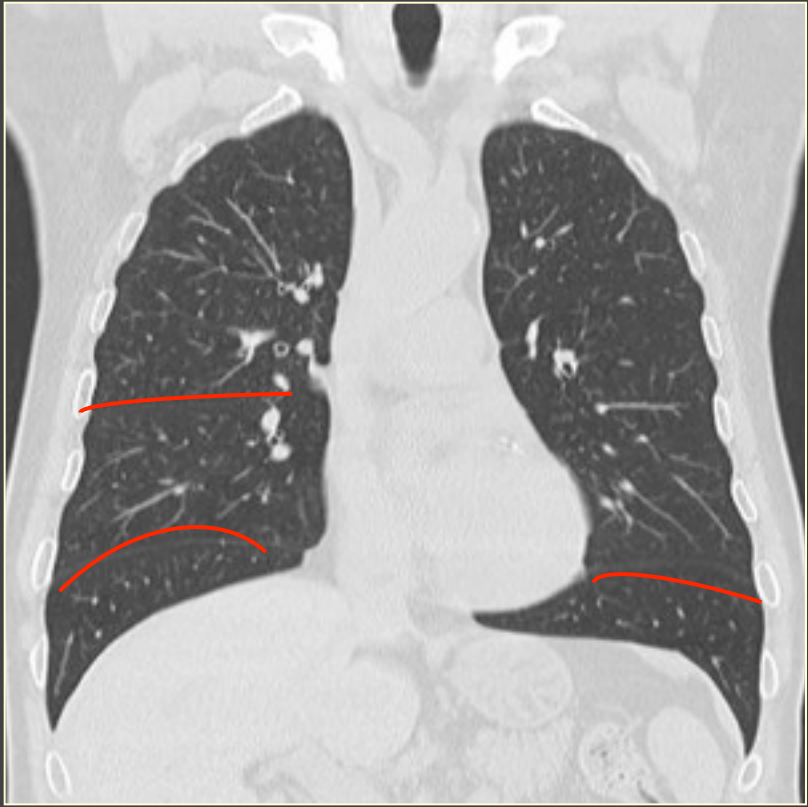




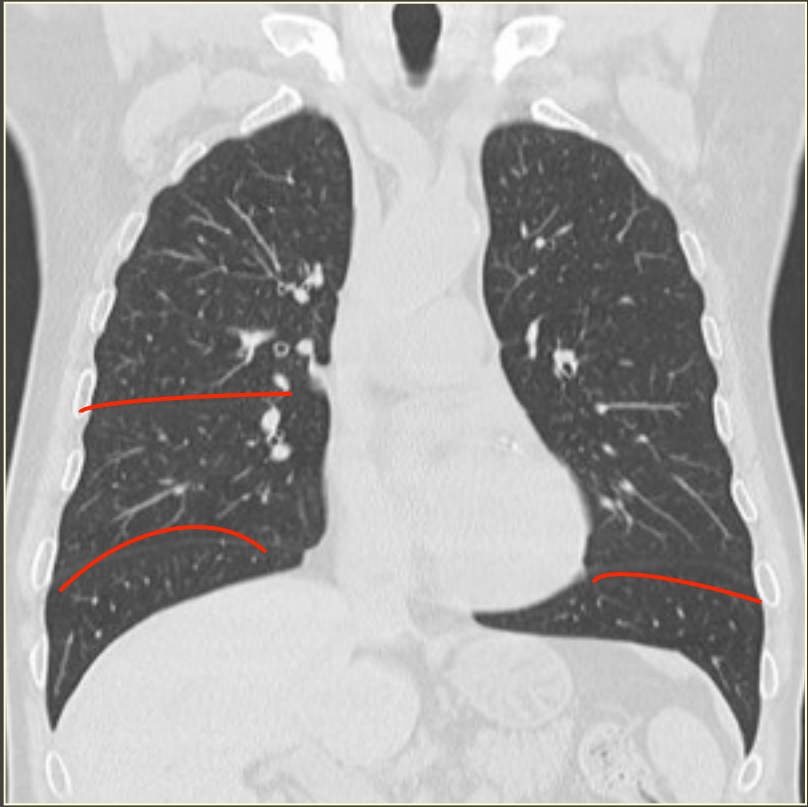






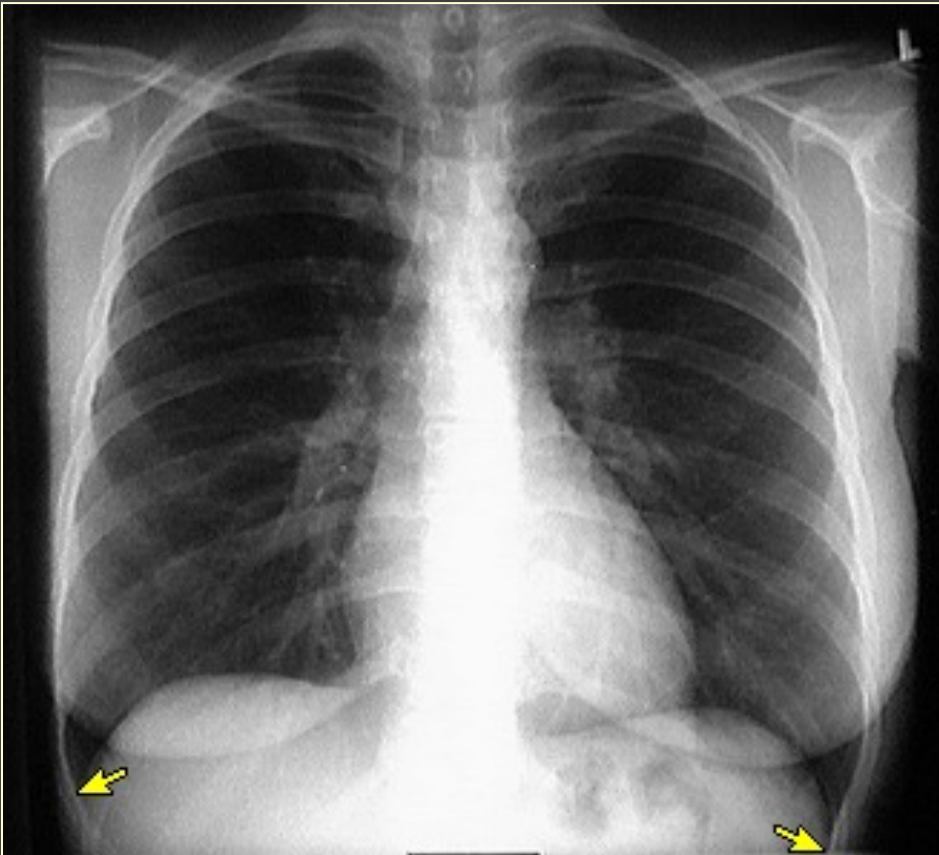








# Πλευροδιαφραγματικές γωνίες



Γωνίες ανάκαμψης του πλευρικού στον  
διαφραγματικό τοιχωματικό  
υπεζωκότη

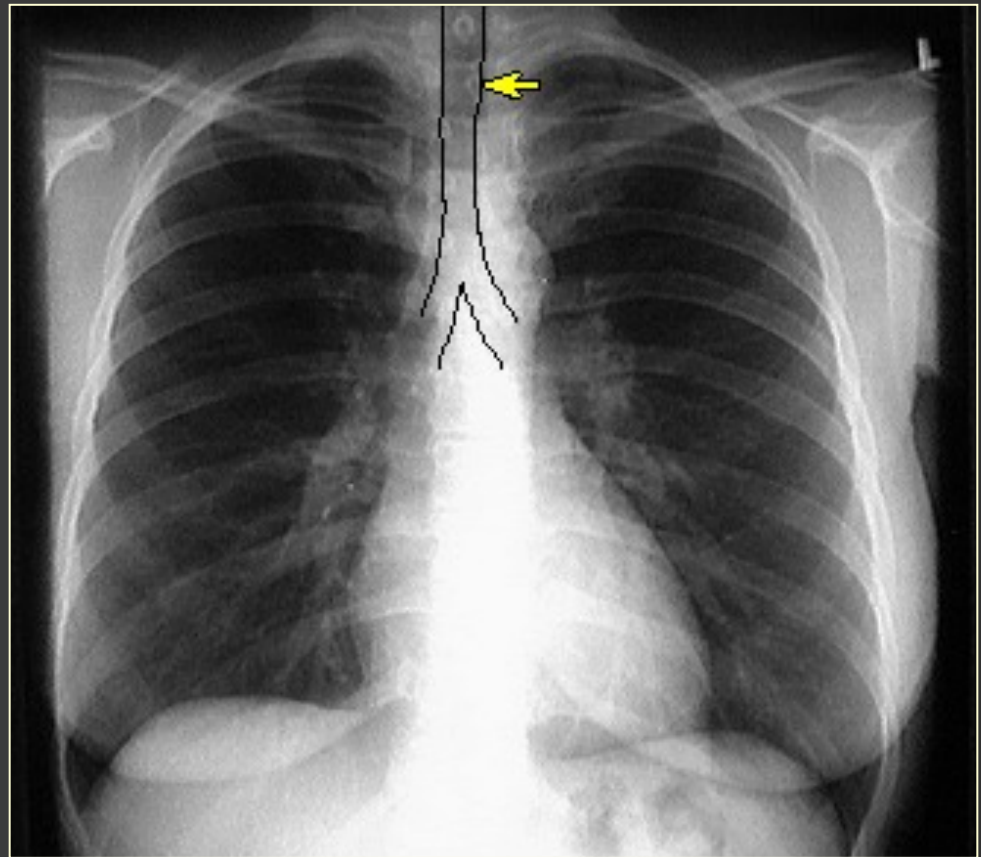
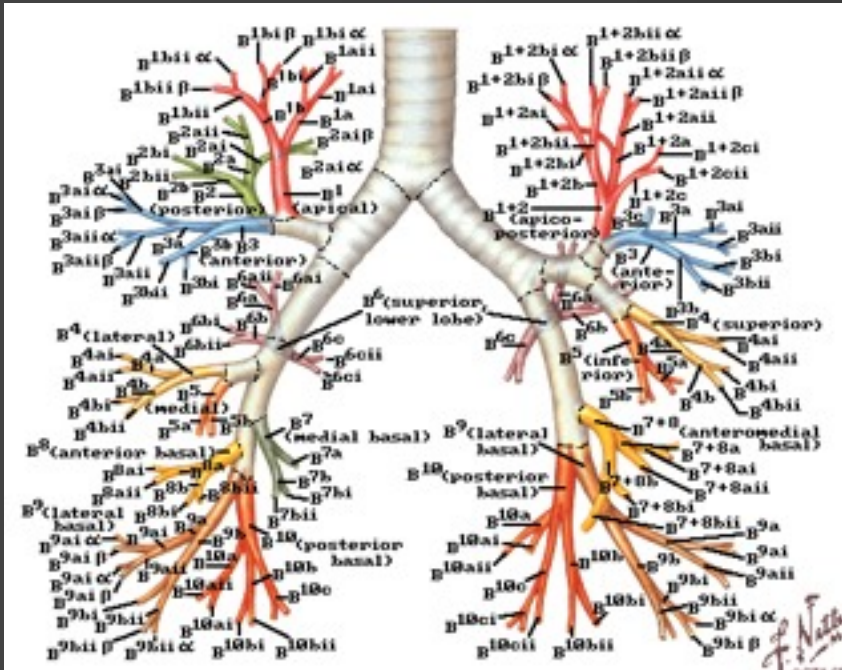


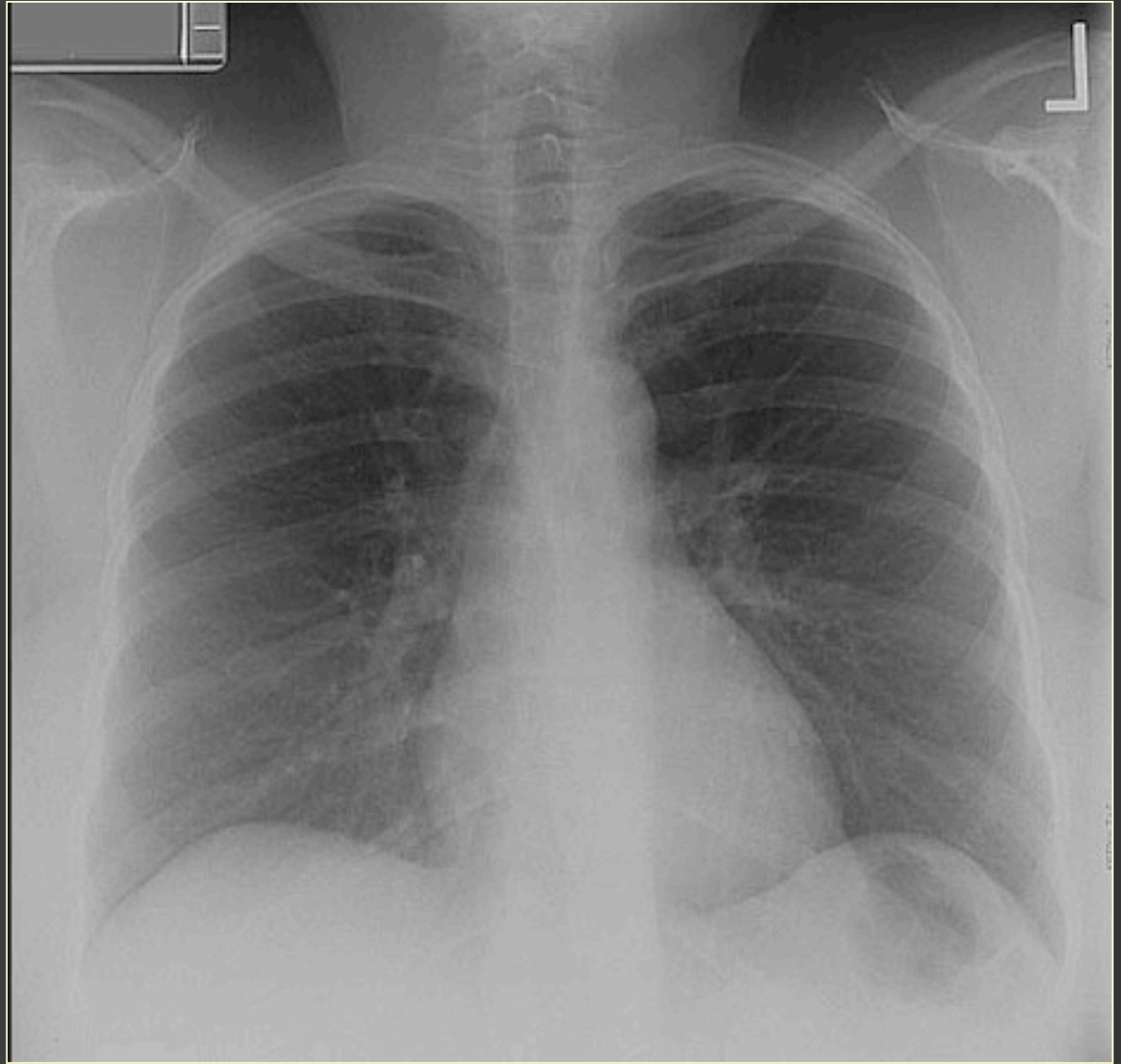
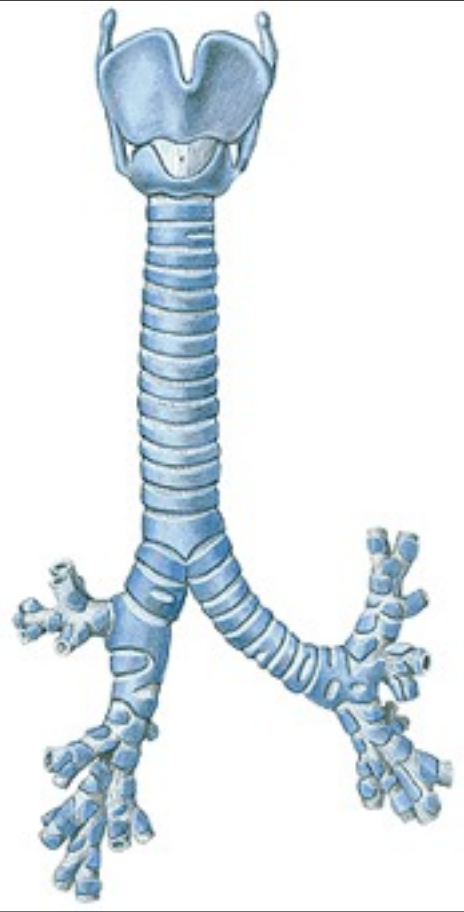


# Πλευροδιαφραγματικές γωνίες



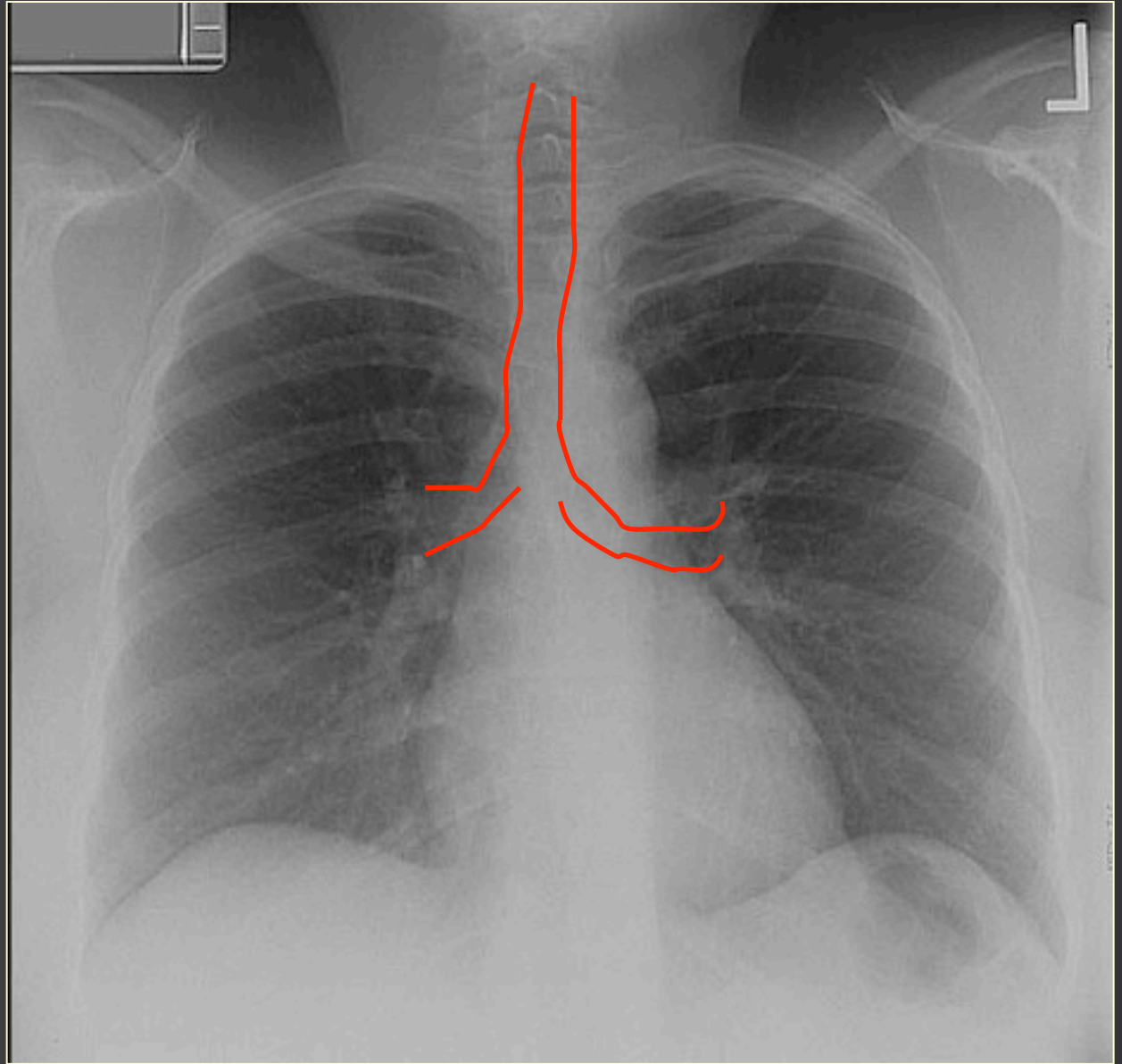
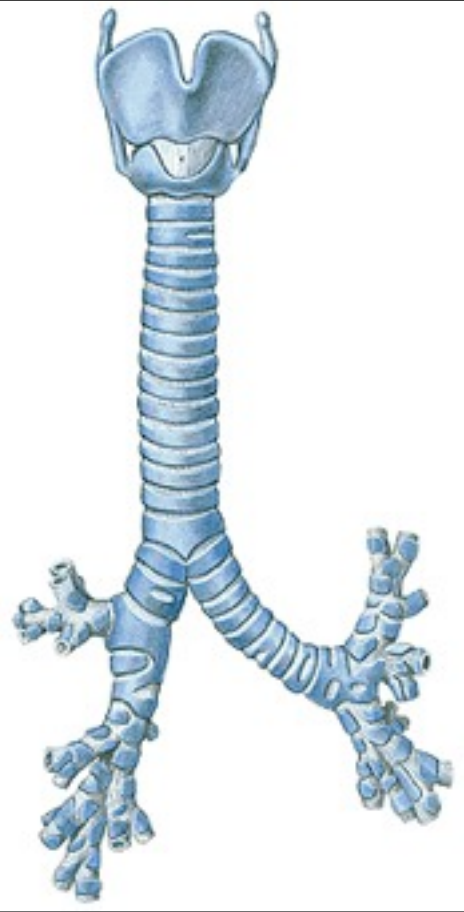
# ΤΡΑΧΕΙΑ - ΒΡΟΓΧΟΙ



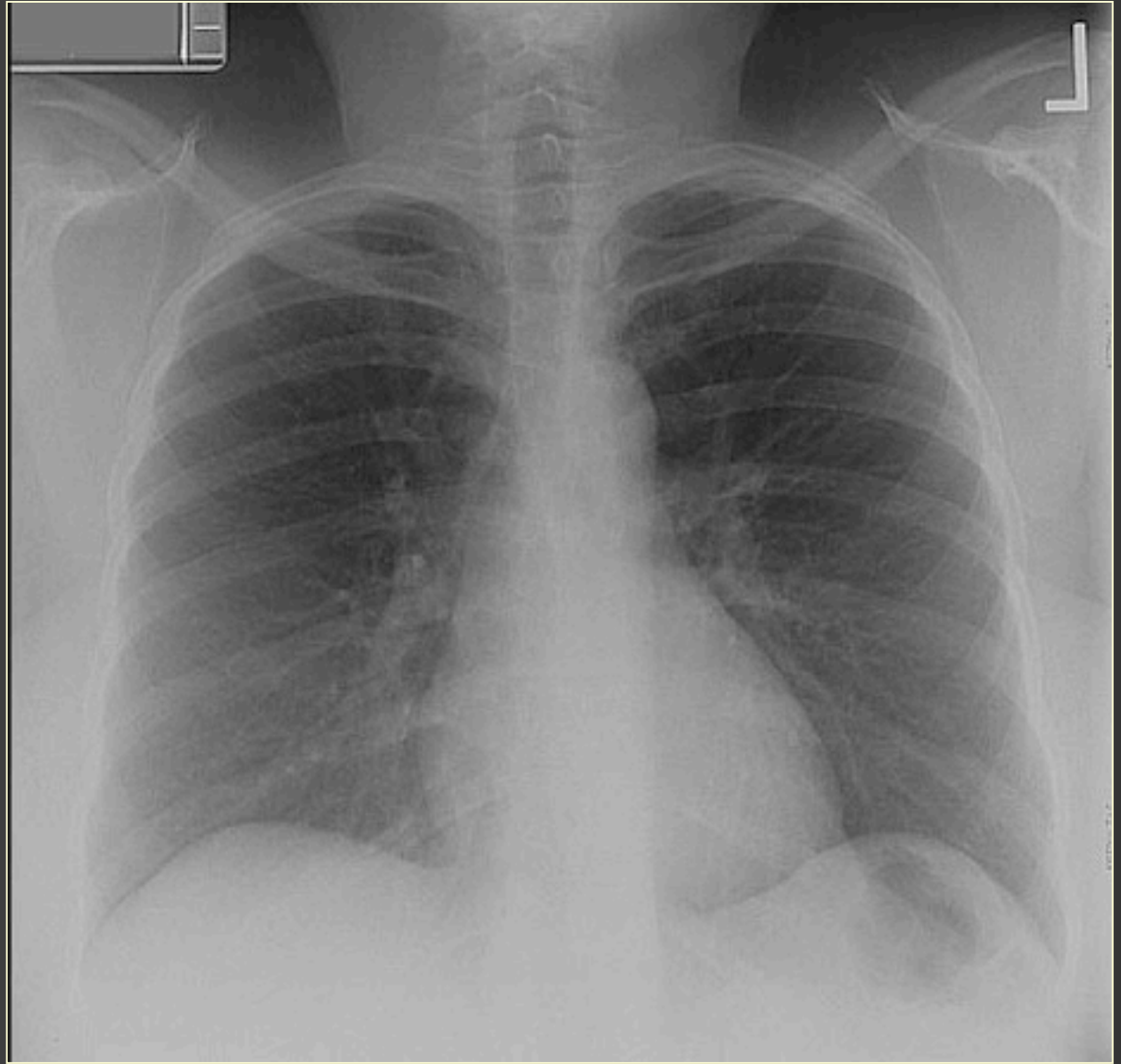
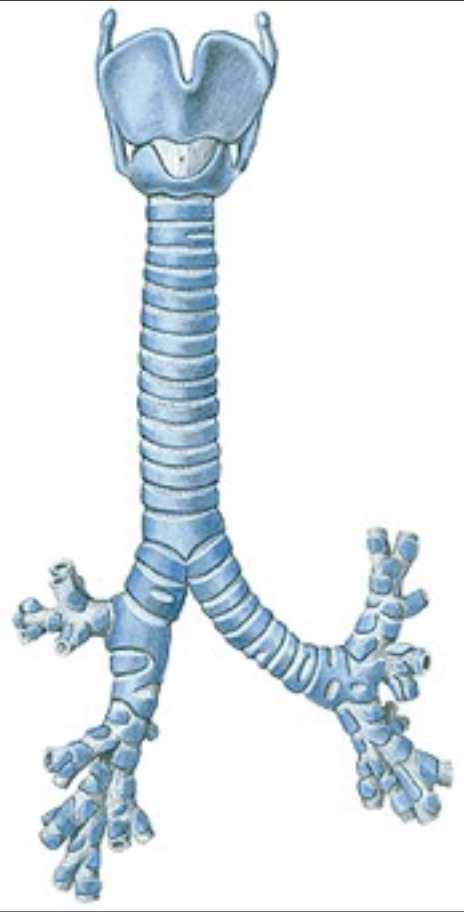


TRACHEIA





TRACHEIA



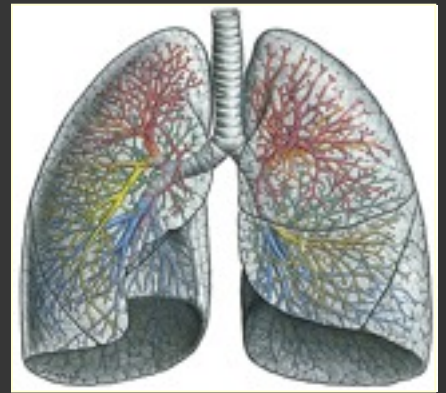
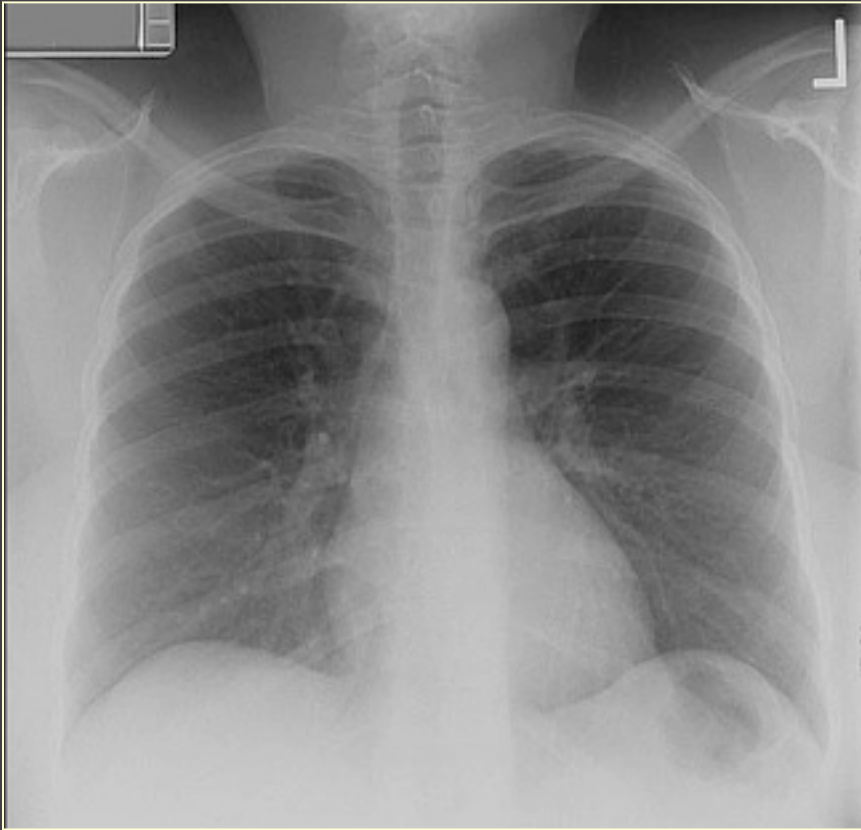
TRACHEIA

# TRAXEIA

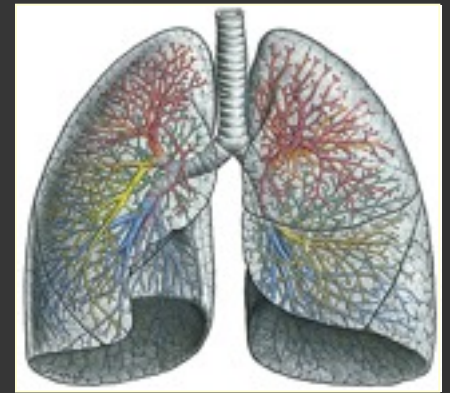
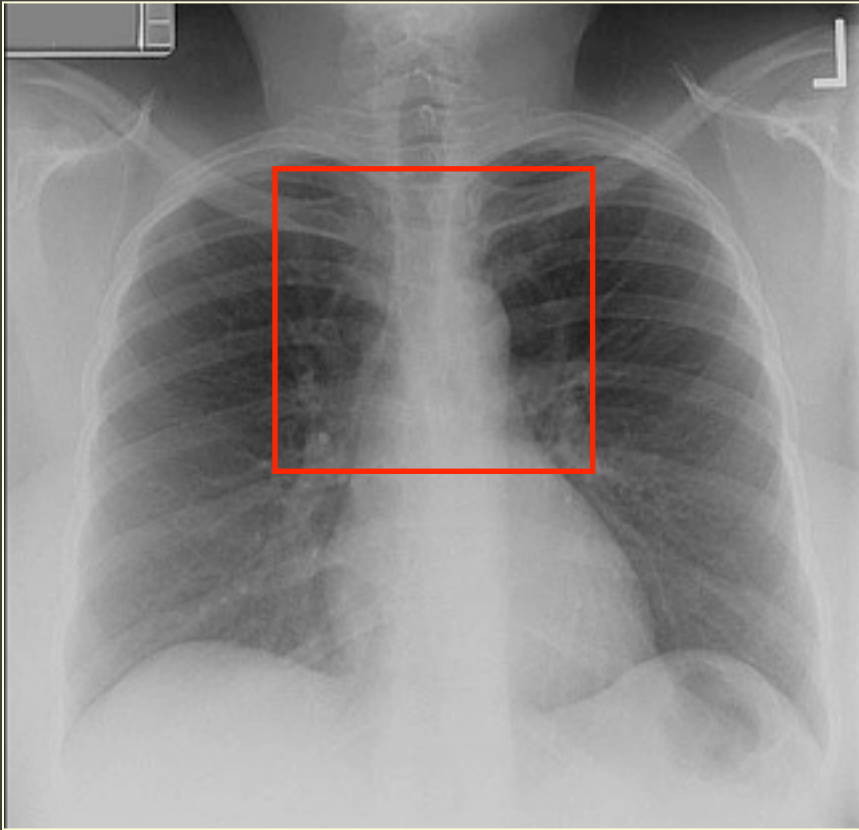




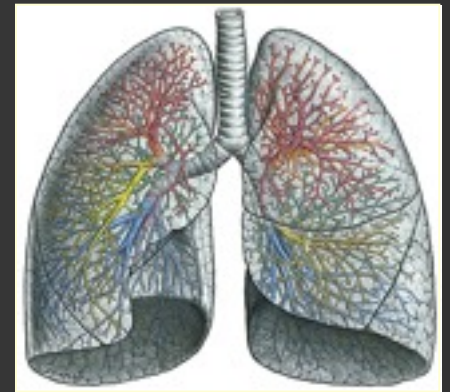
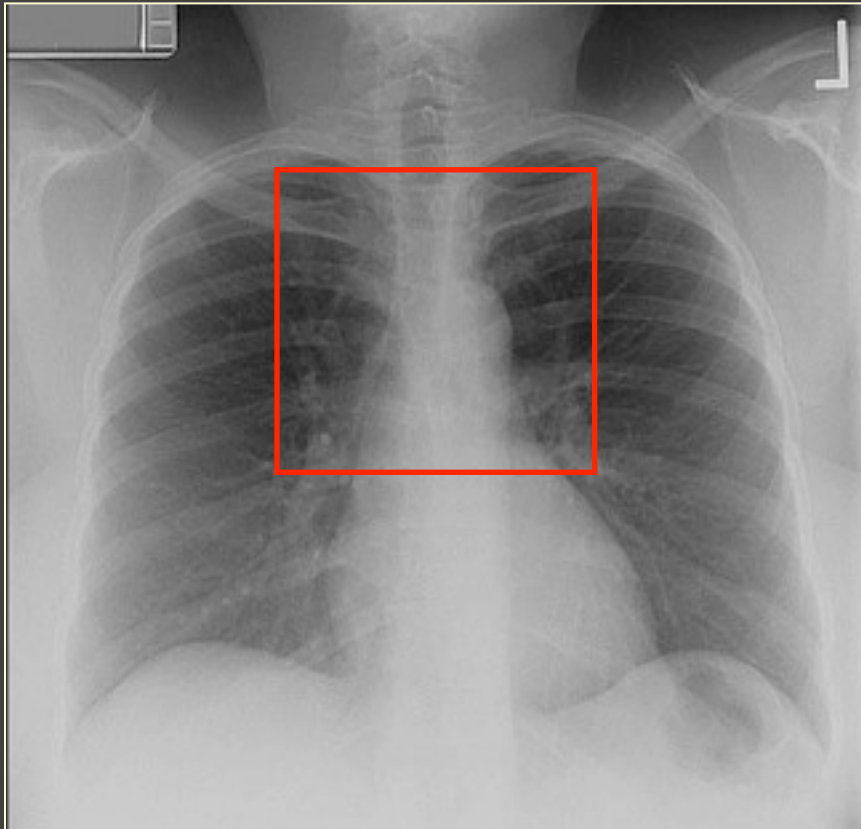
# ΚΥΡΙΟΙ ΒΡΟΓΧΟΙ



# ΚΥΡΙΟΙ ΒΡΟΓΧΟΙ

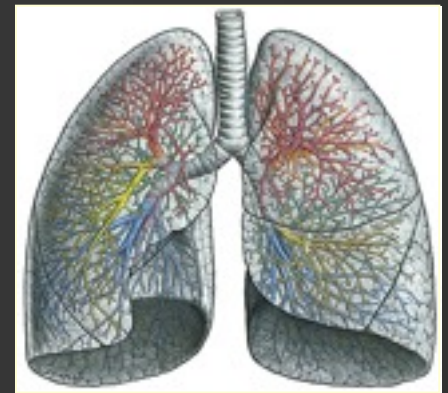
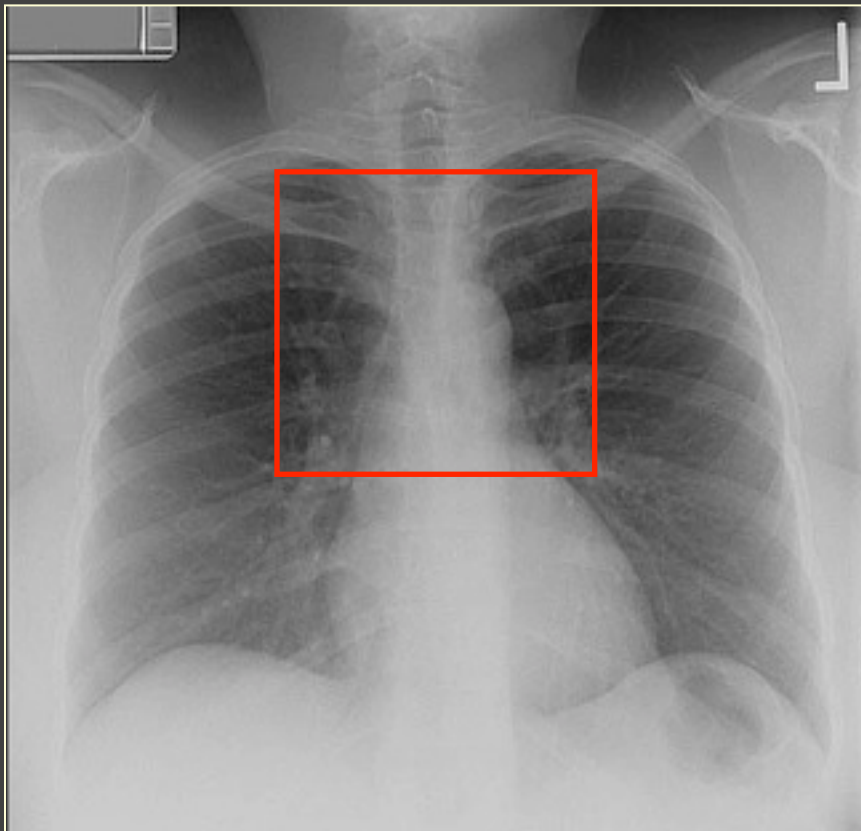


# ΚΥΡΙΟΙ ΒΡΟΓΧΟΙ

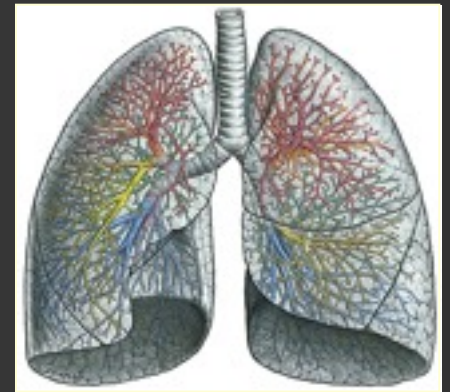
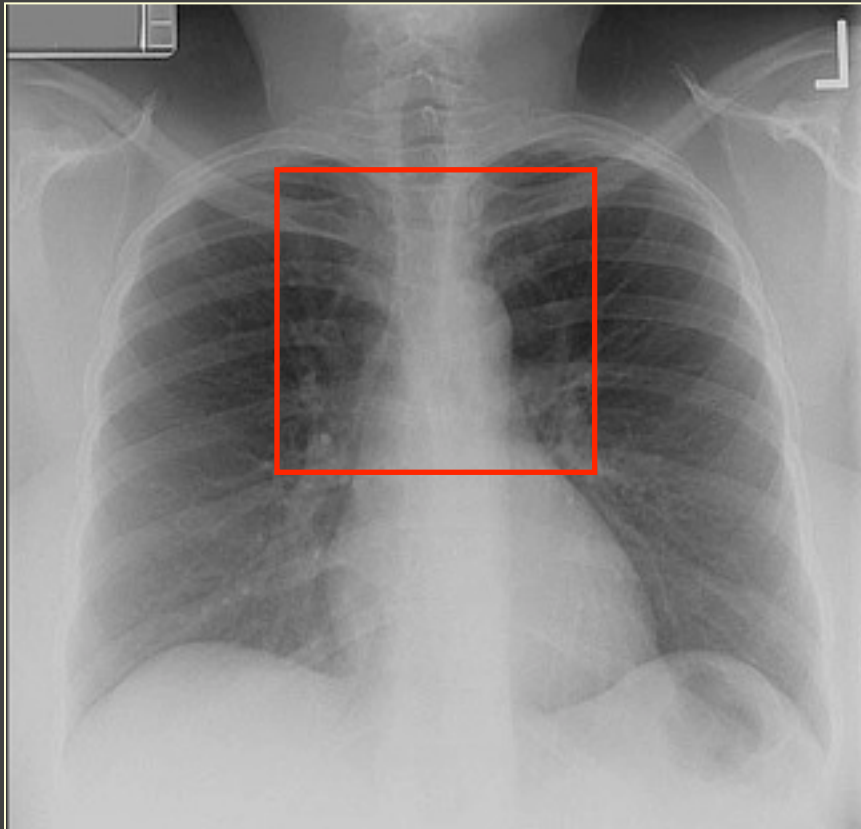




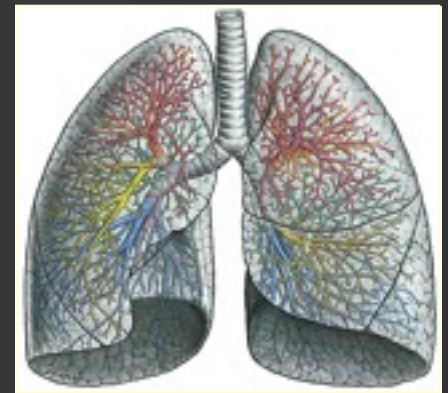
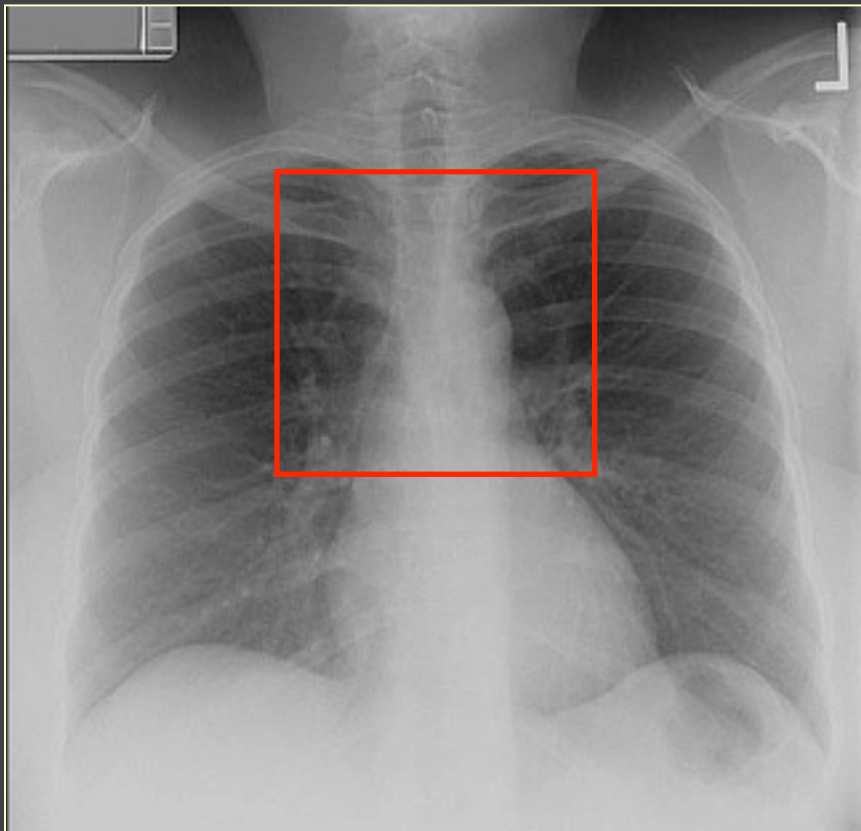
# ΚΥΡΙΟΙ ΒΡΟΓΧΟΙ



# ΚΥΡΙΟΙ ΒΡΟΓΧΟΙ

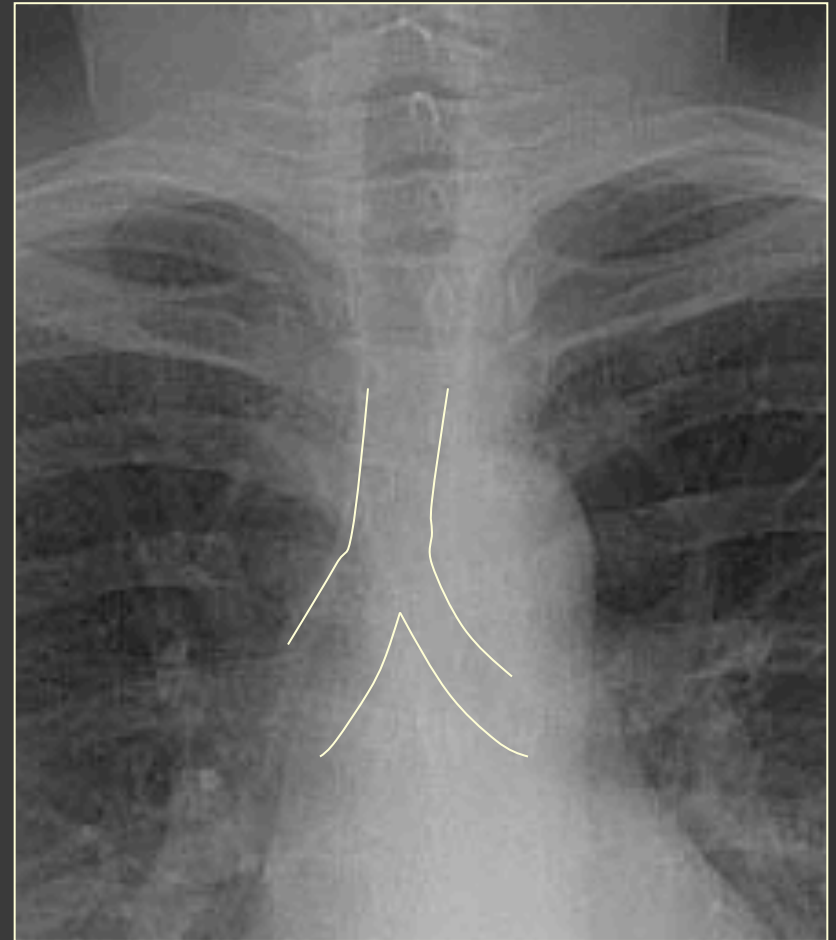
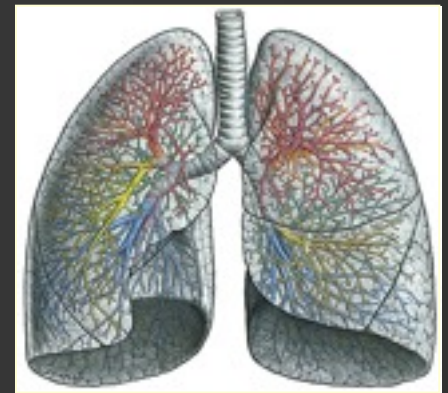
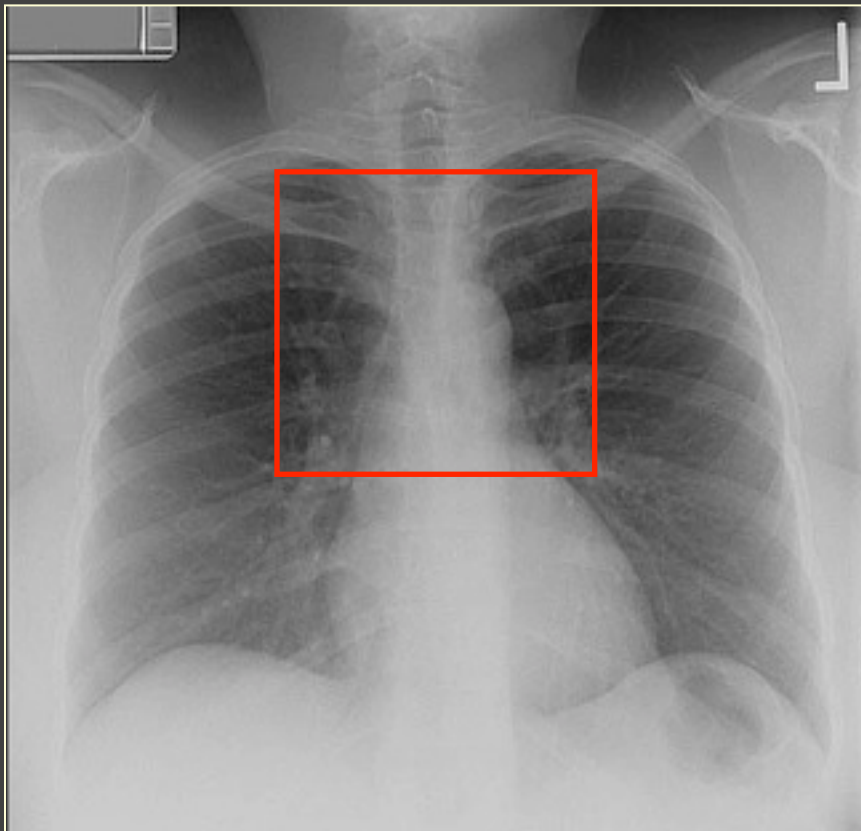


# ΚΥΡΙΟΙ ΒΡΟΓΧΟΙ

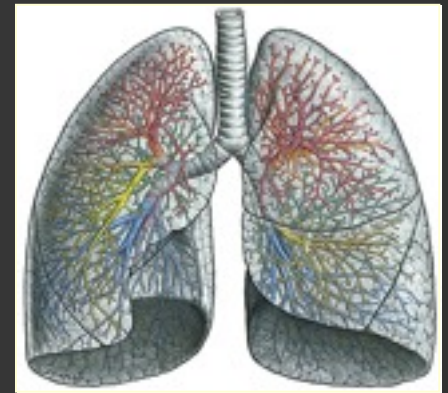
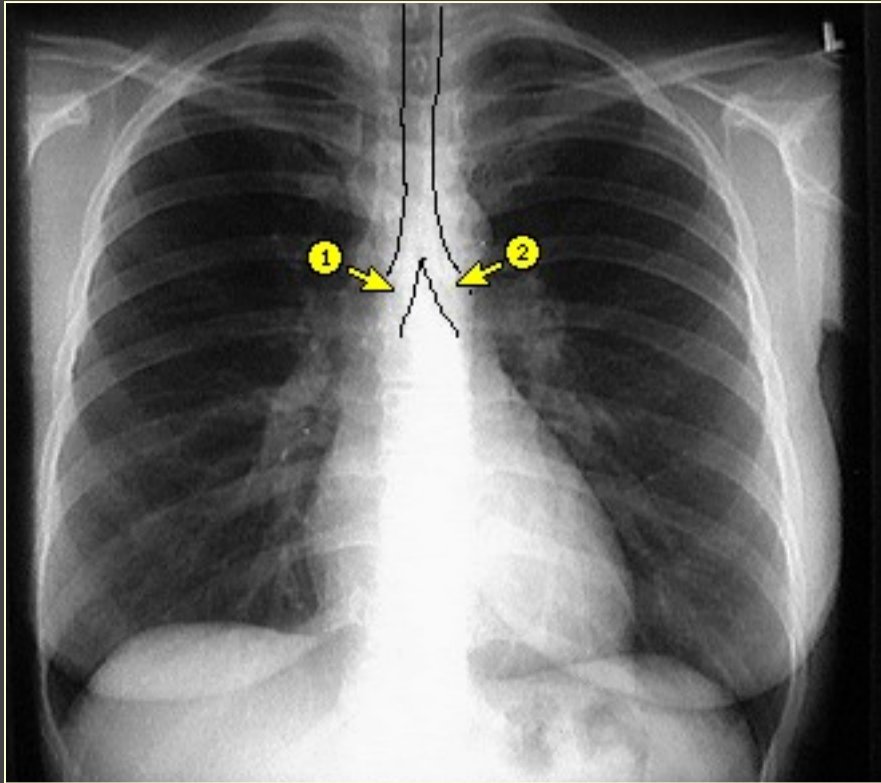




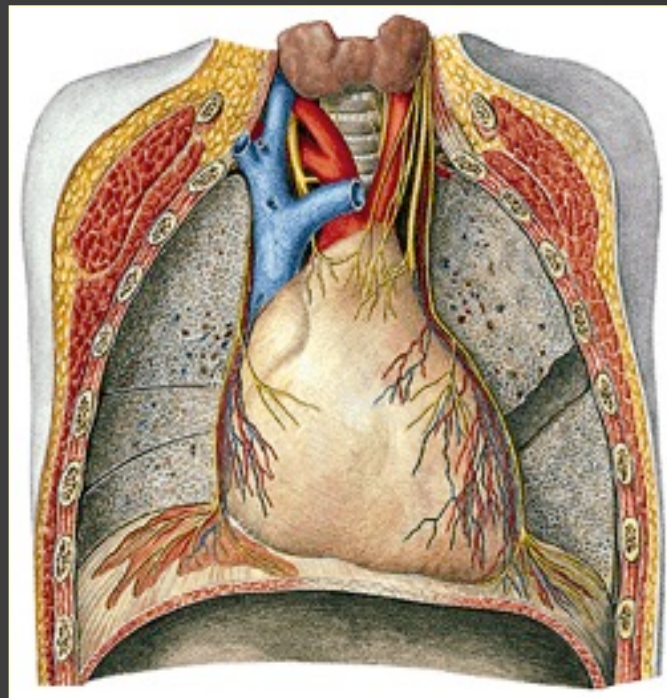
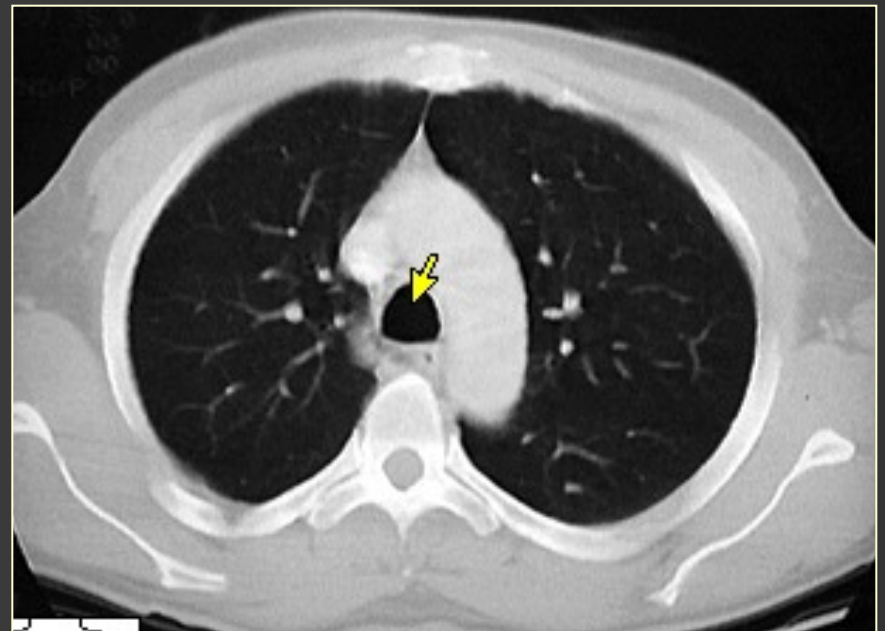
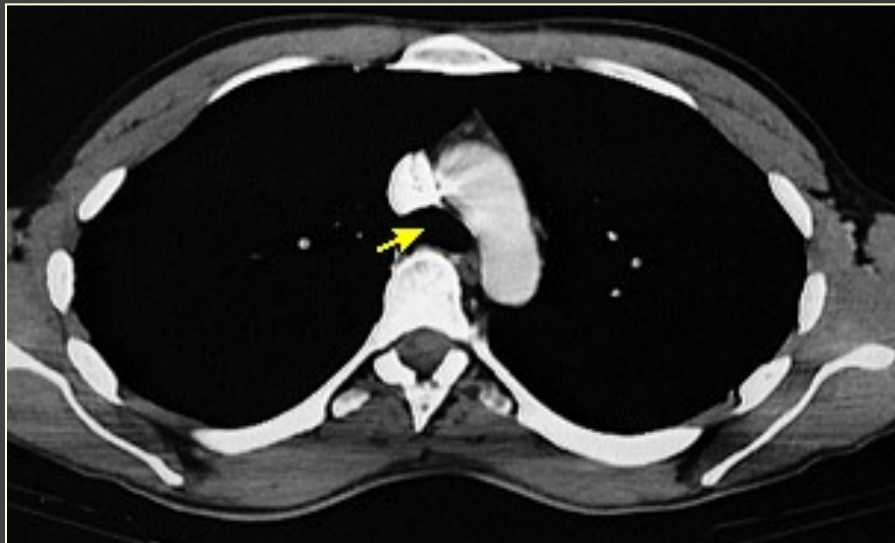
# ΚΥΡΙΟΙ ΒΡΟΓΧΟΙ



# ΚΥΡΙΟΙ ΒΡΟΓΧΟΙ

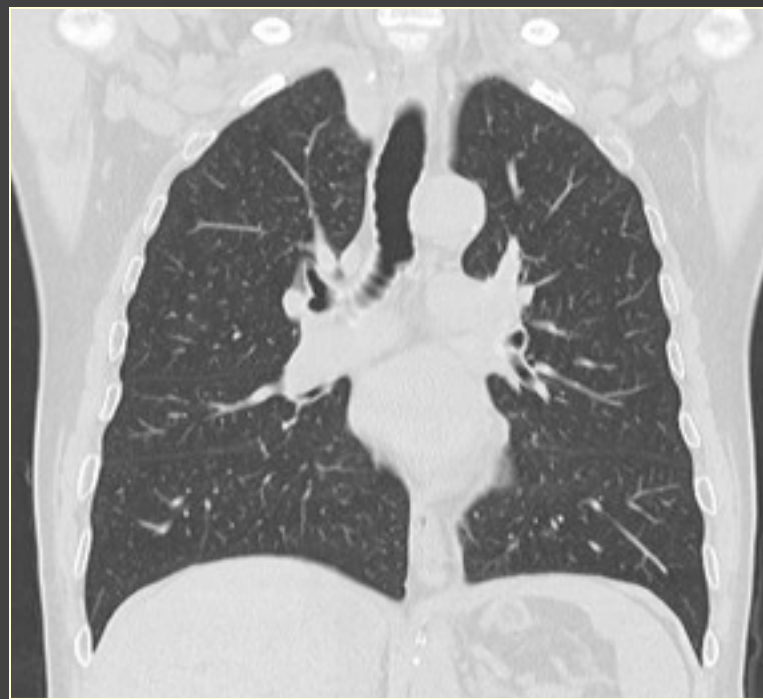
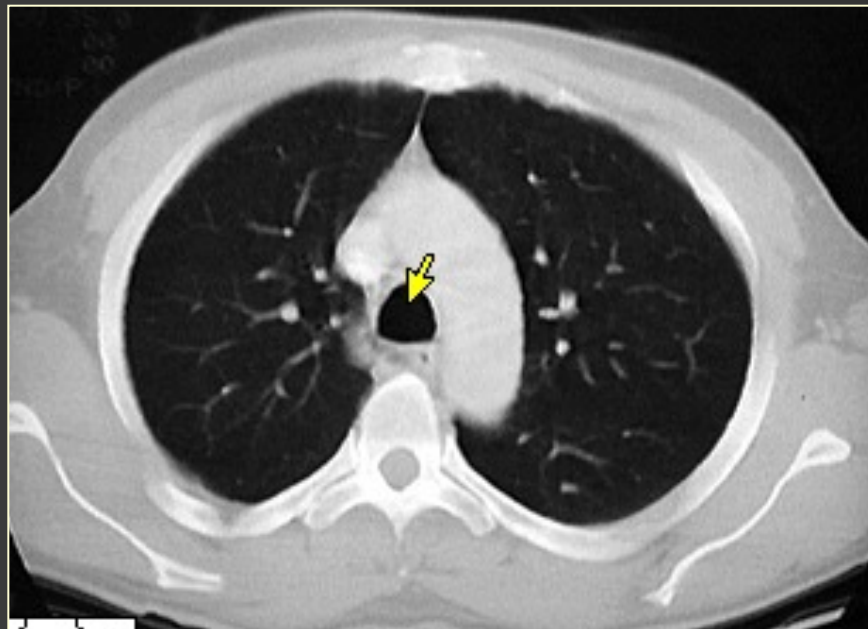


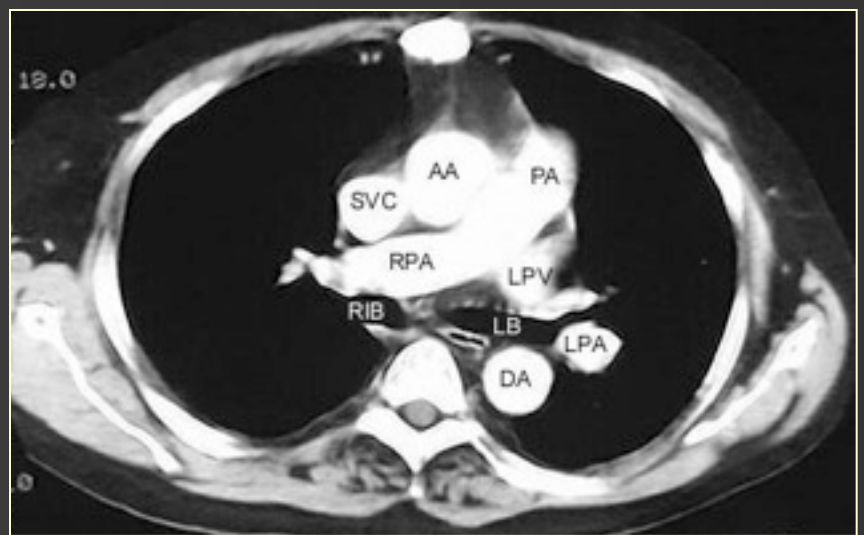
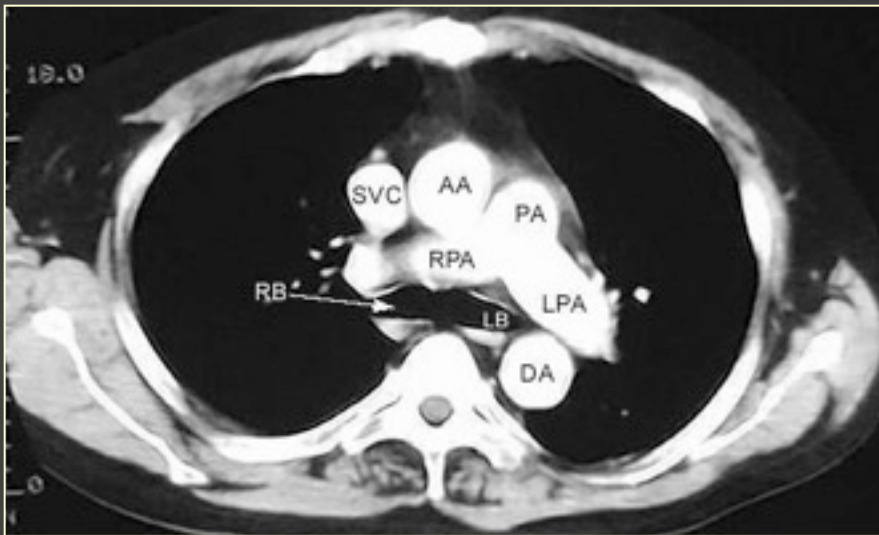
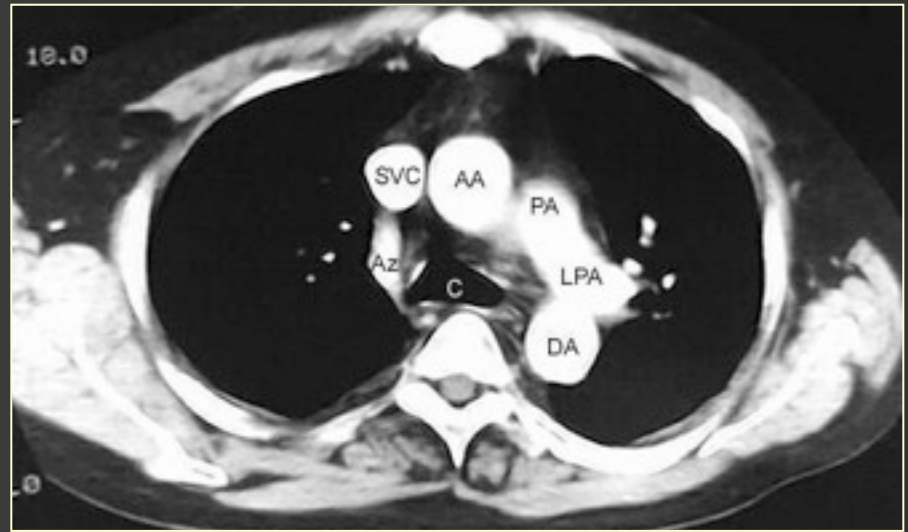
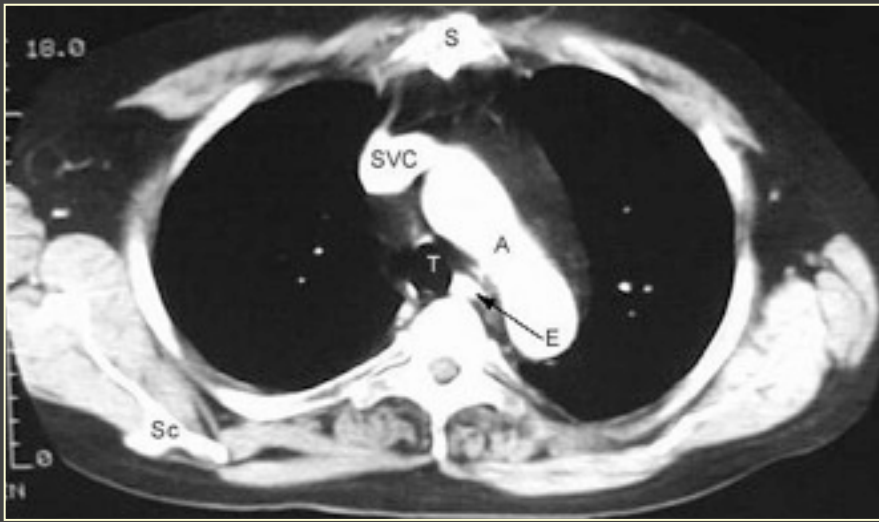
# ΤΡΑΧΕΙΑ - ΒΡΟΓΧΟΙ





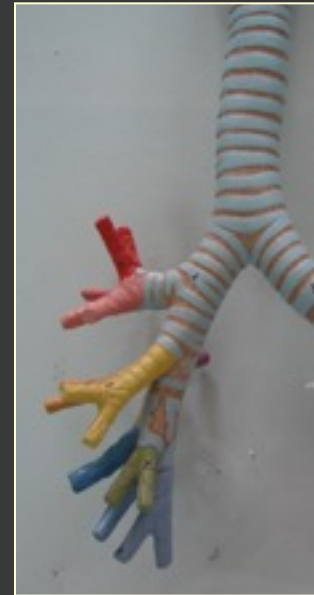
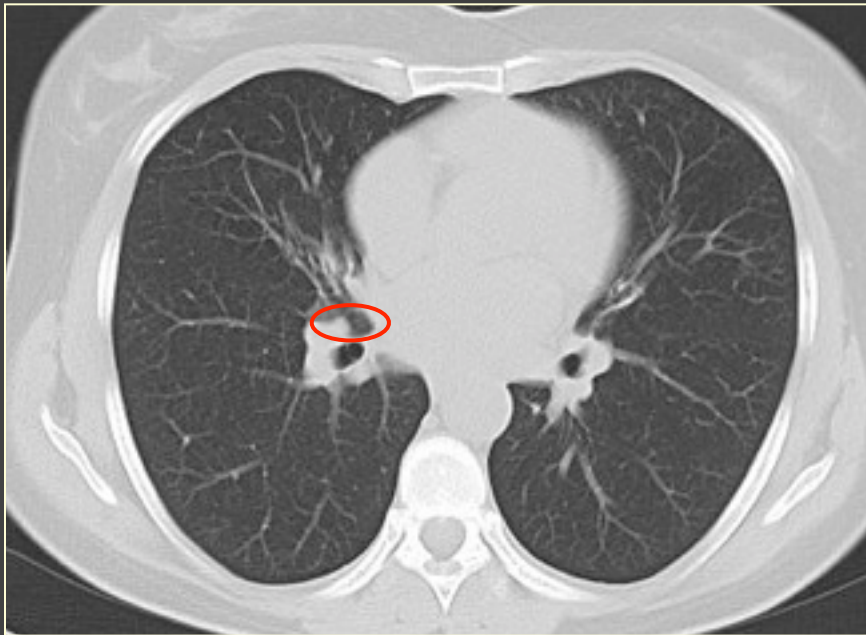
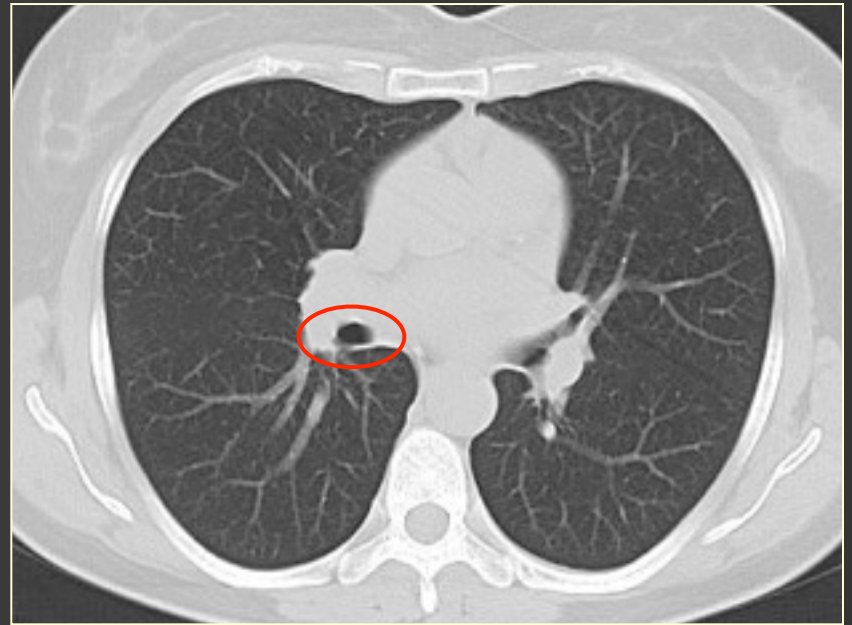
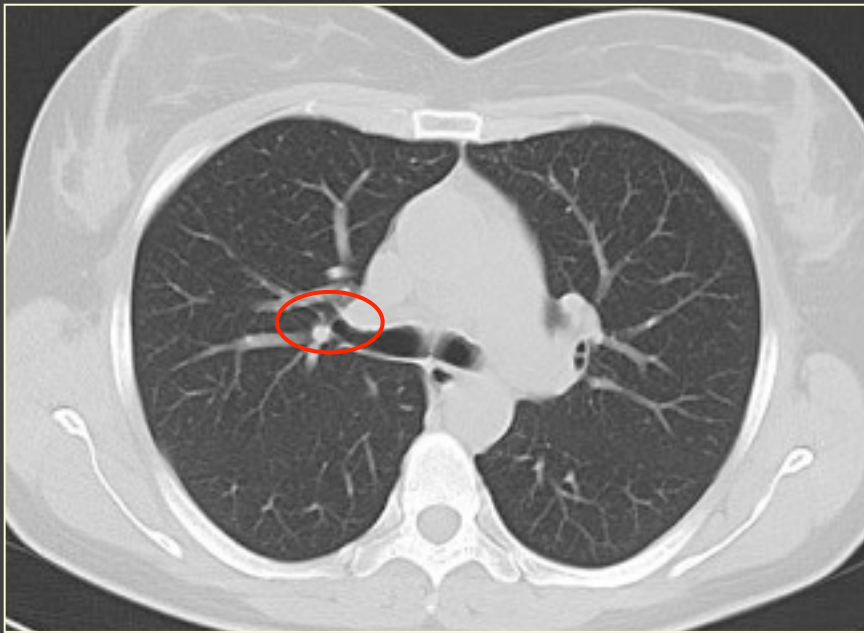
# ΤΡΑΧΕΙΑ - ΒΡΟΓΧΟΙ





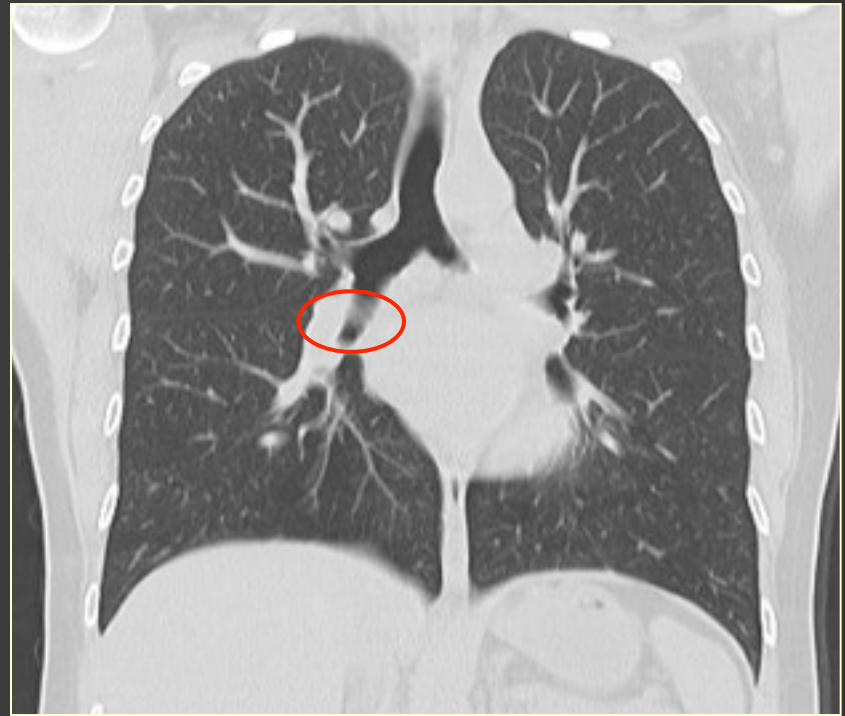
## ΤΡΑΧΕΙΑ - ΒΡΟΓΧΟΙ

ΒΡΟΓΧΟΙ ΔΕΞΙΟΥ ΠΝΕΥΜΟΝΑ

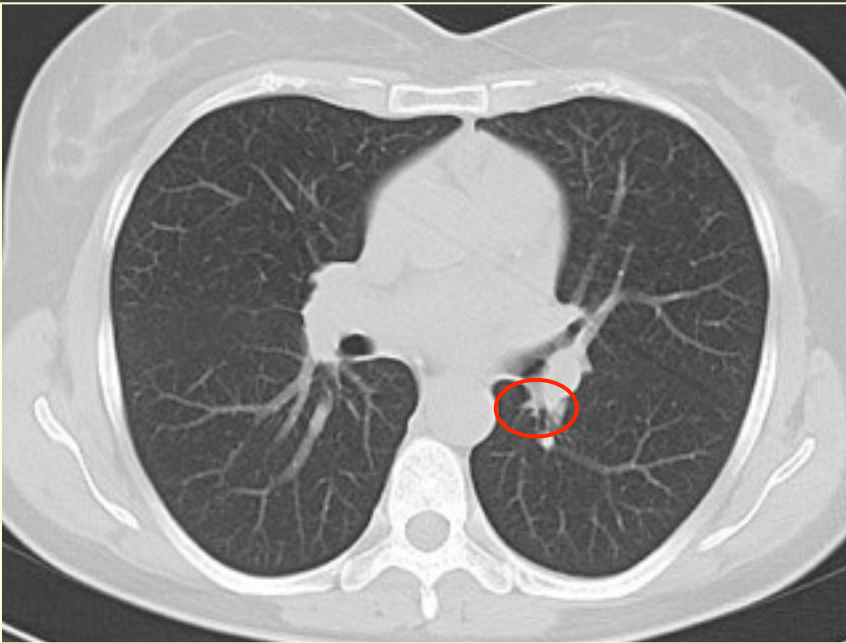
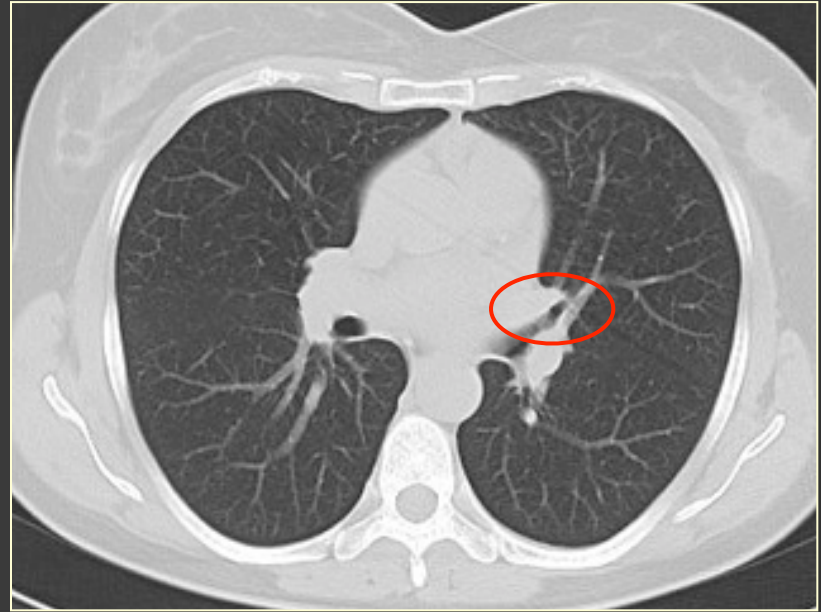
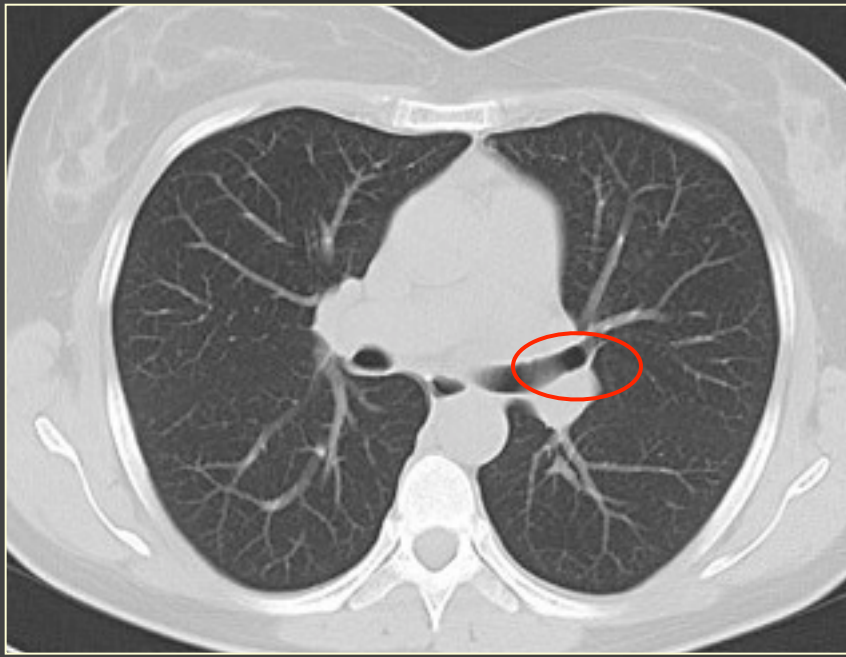




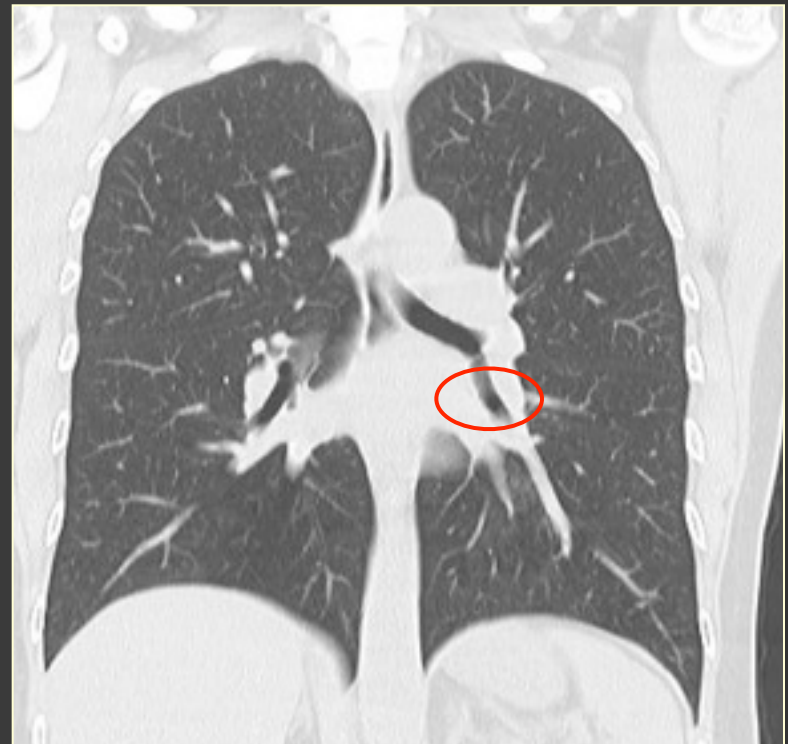
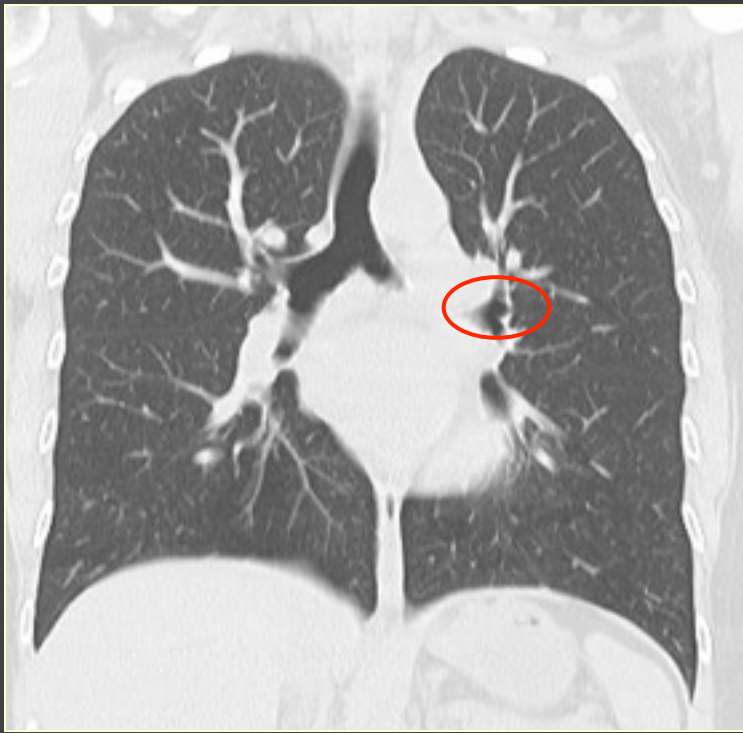
# ΒΡΟΓΧΟΙ ΔΕΞΙΟΥ ΠΝΕΥΜΟΝΑ



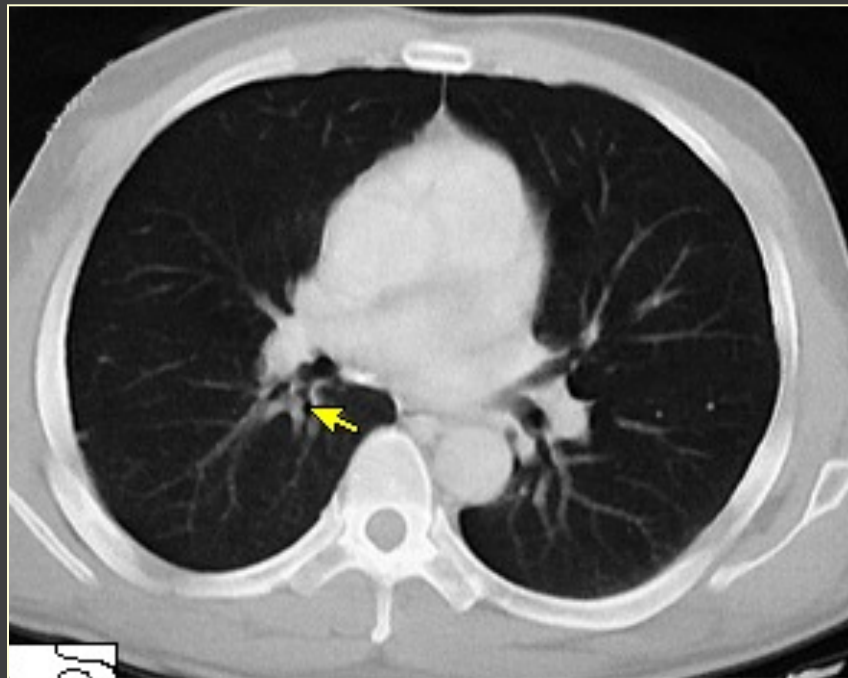
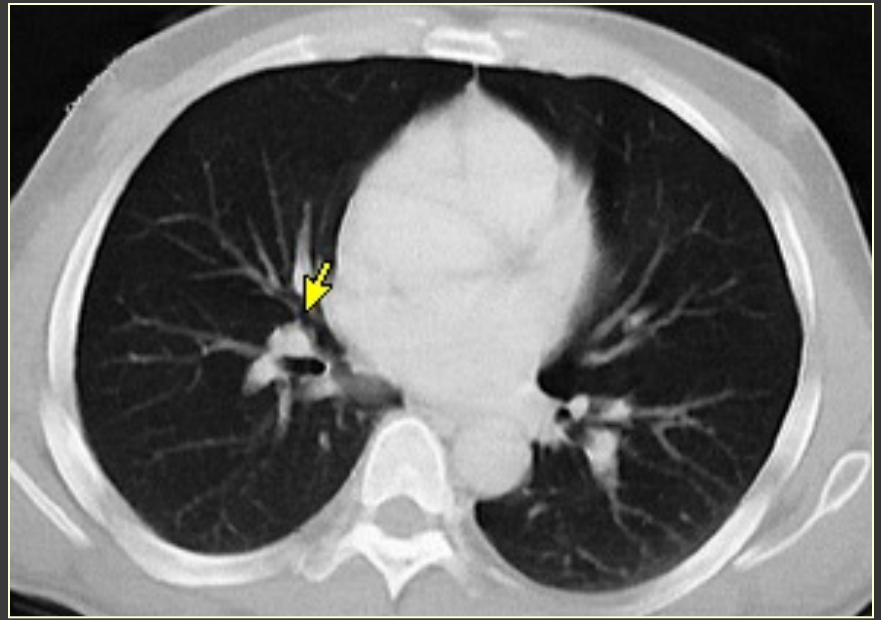
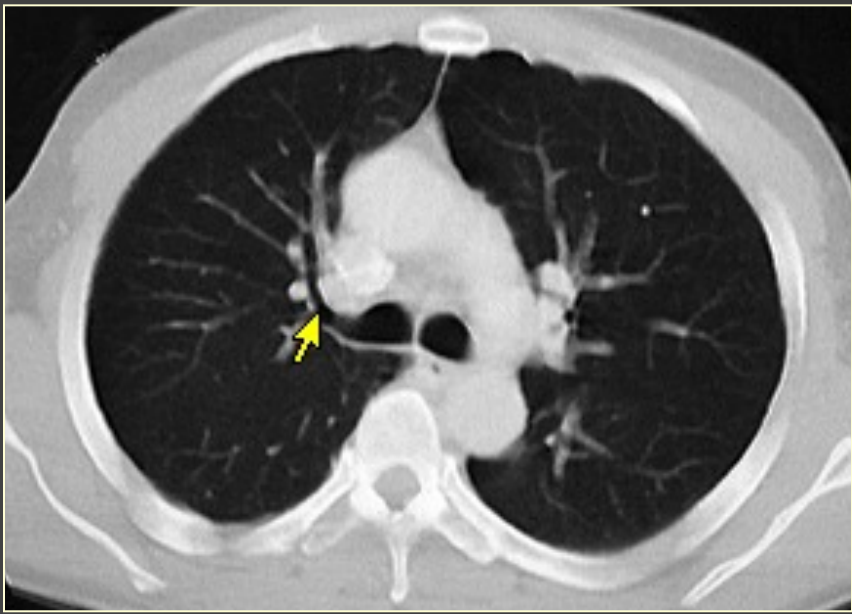
# ΒΡΟΓΧΟΙ ΑΡΙΣΤΕΡΟΥ ΠΝΕΥΜΟΝΑ

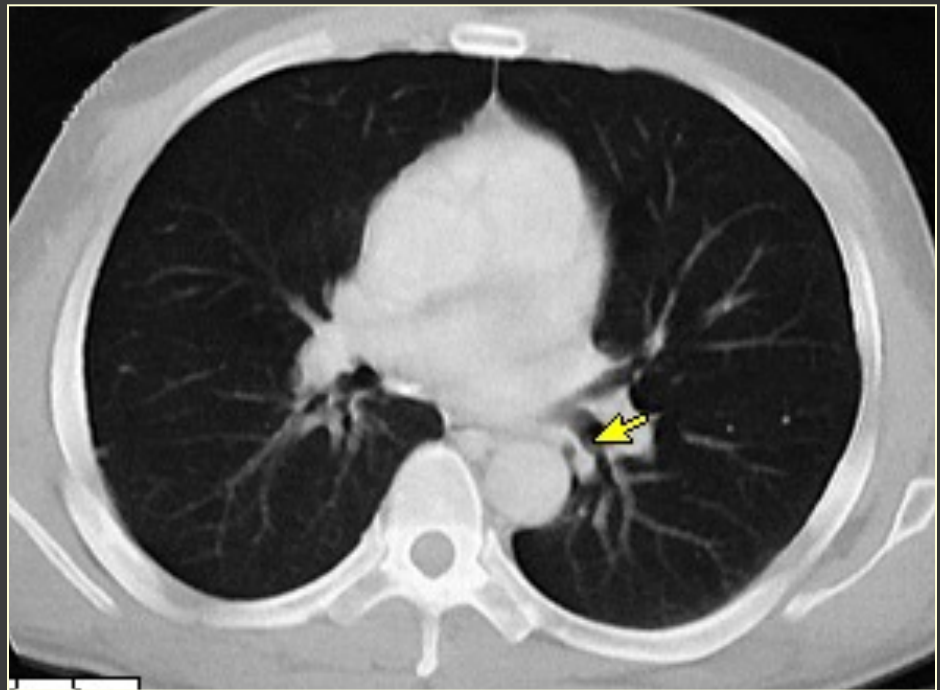
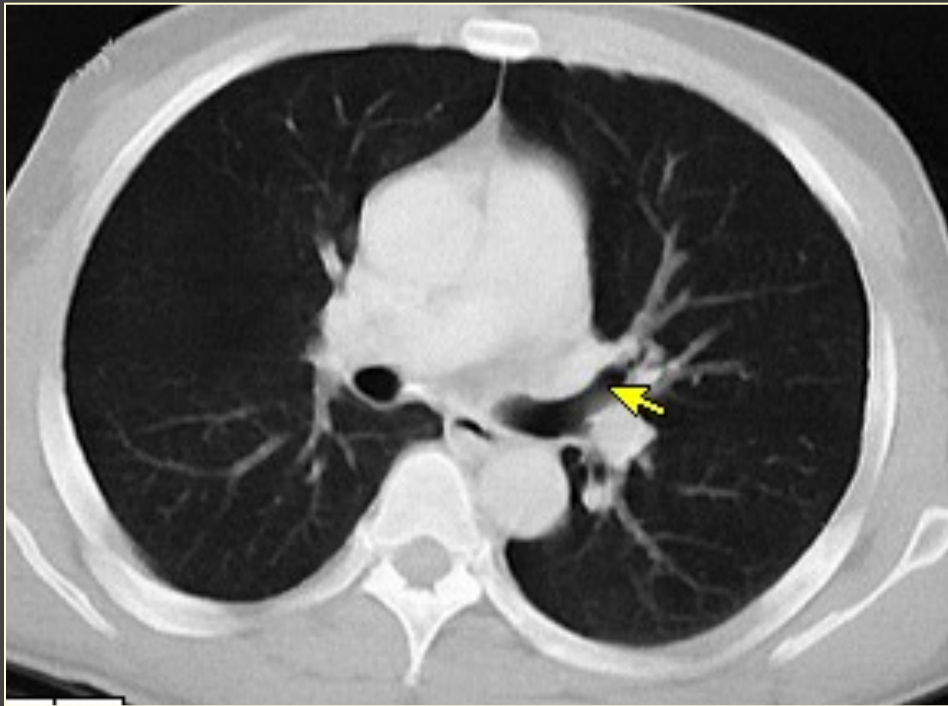


# ΒΡΟΓΧΟΙ ΑΡΙΣΤΕΡΟΥ ΠΝΕΥΜΟΝΑ







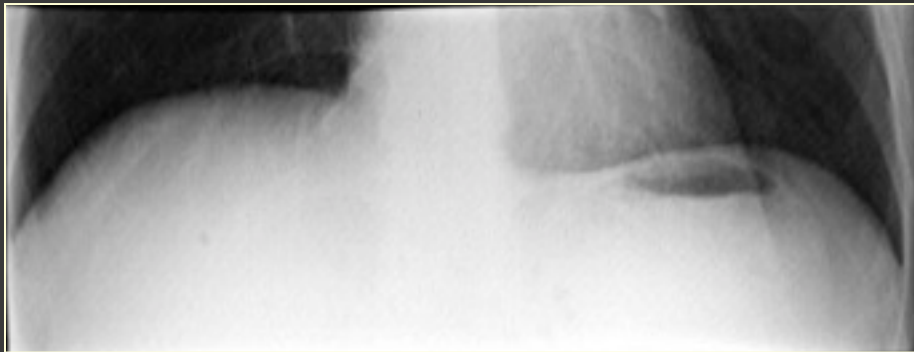


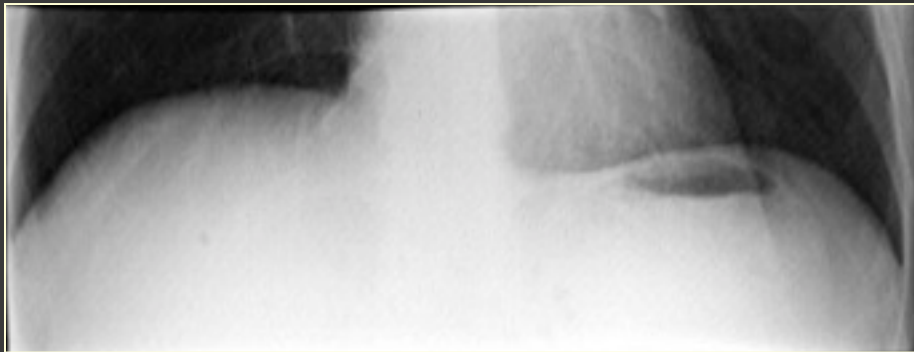
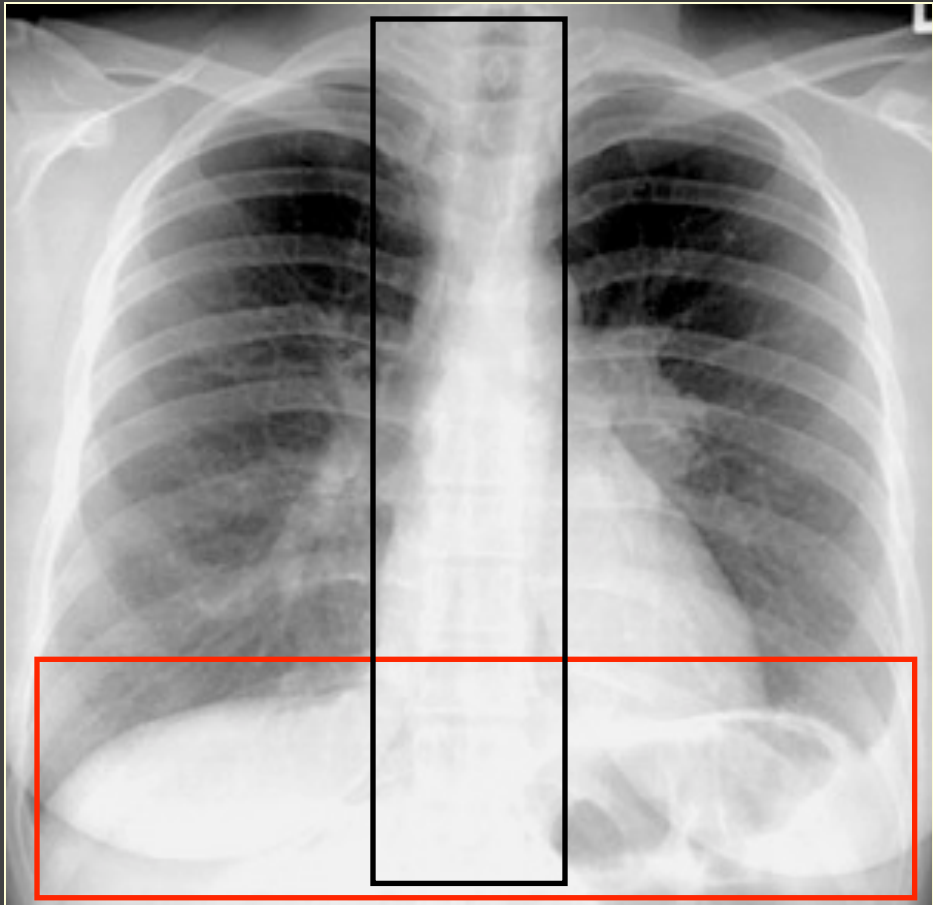




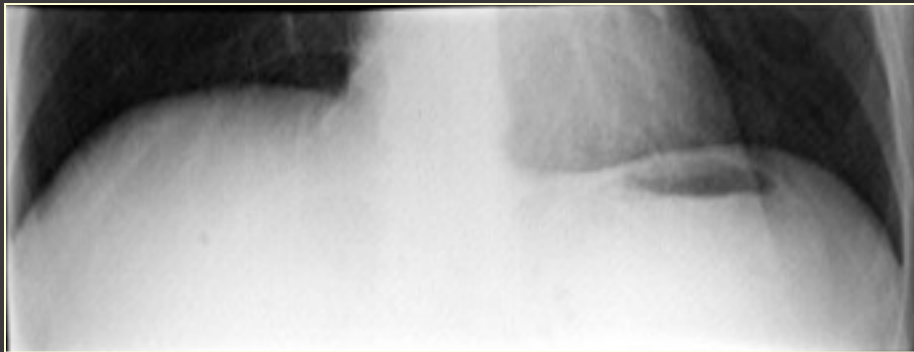
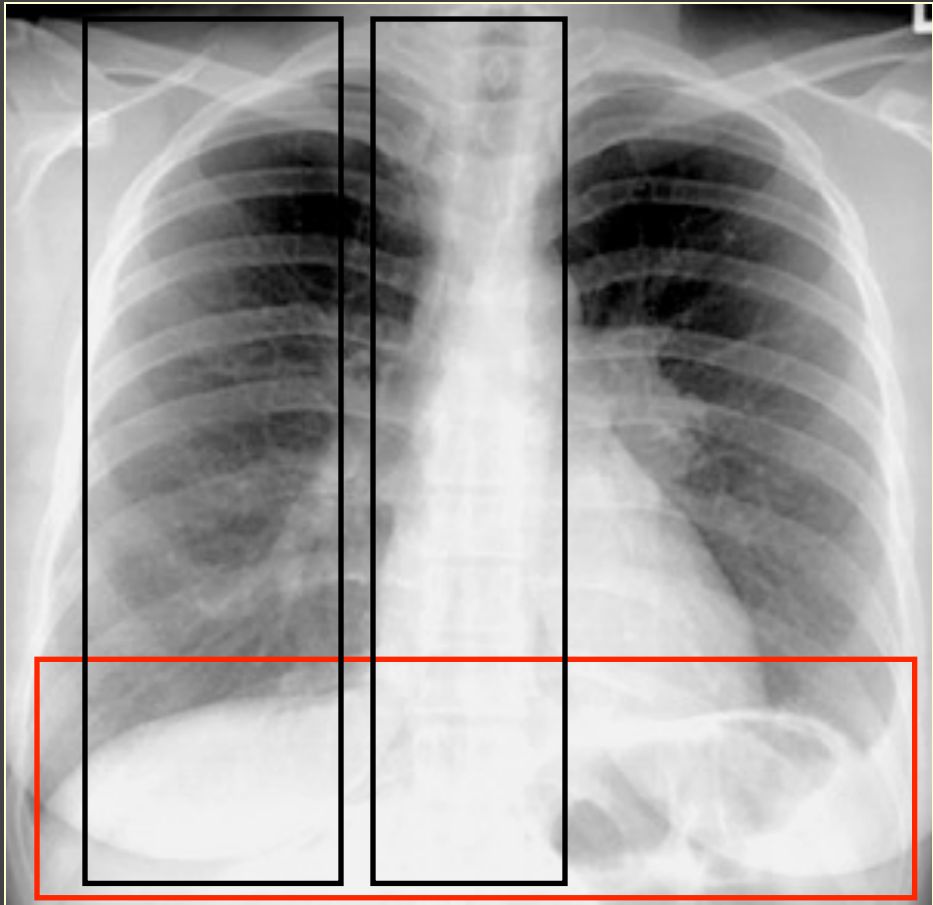


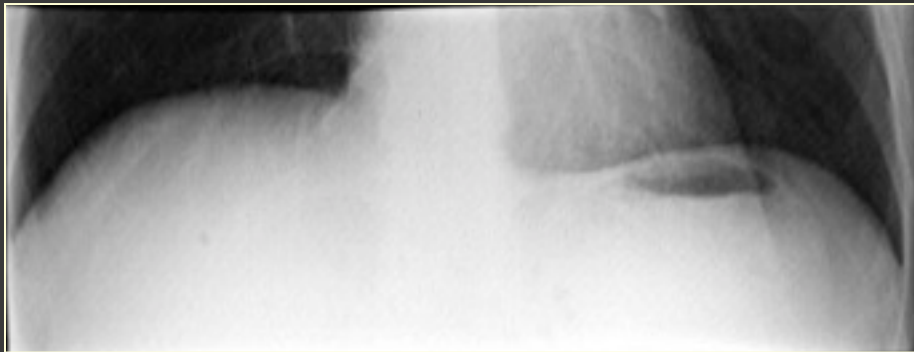
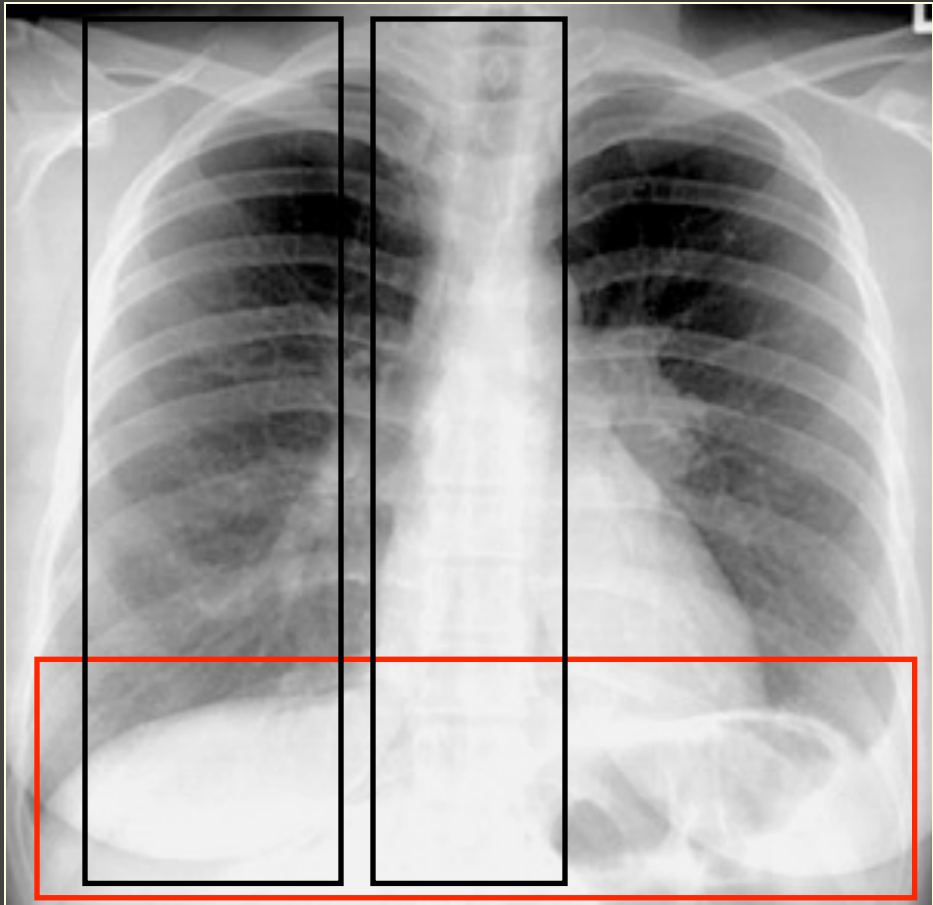


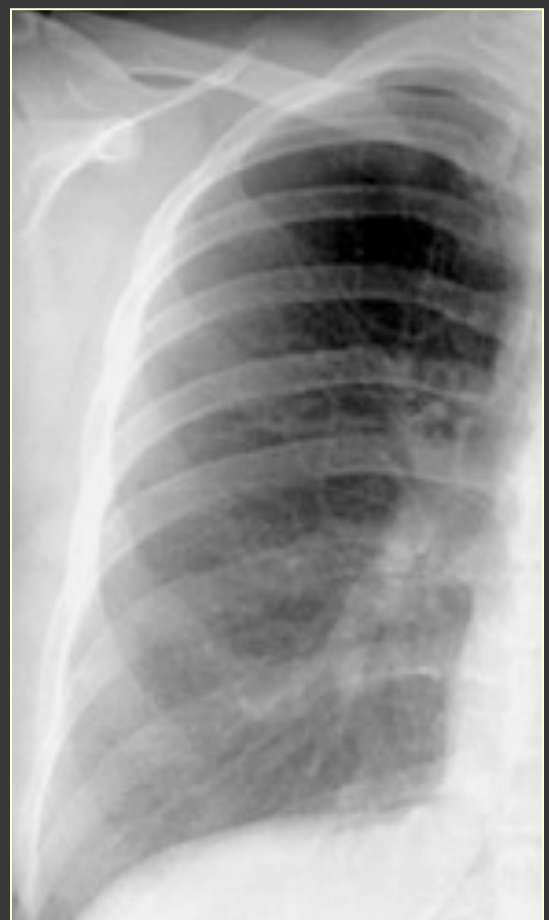
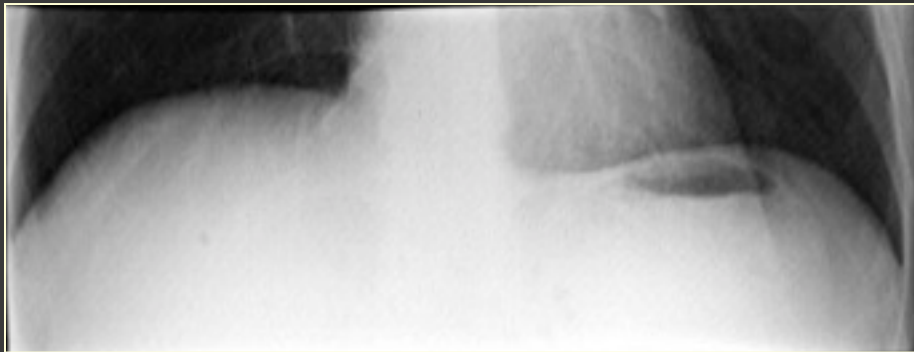
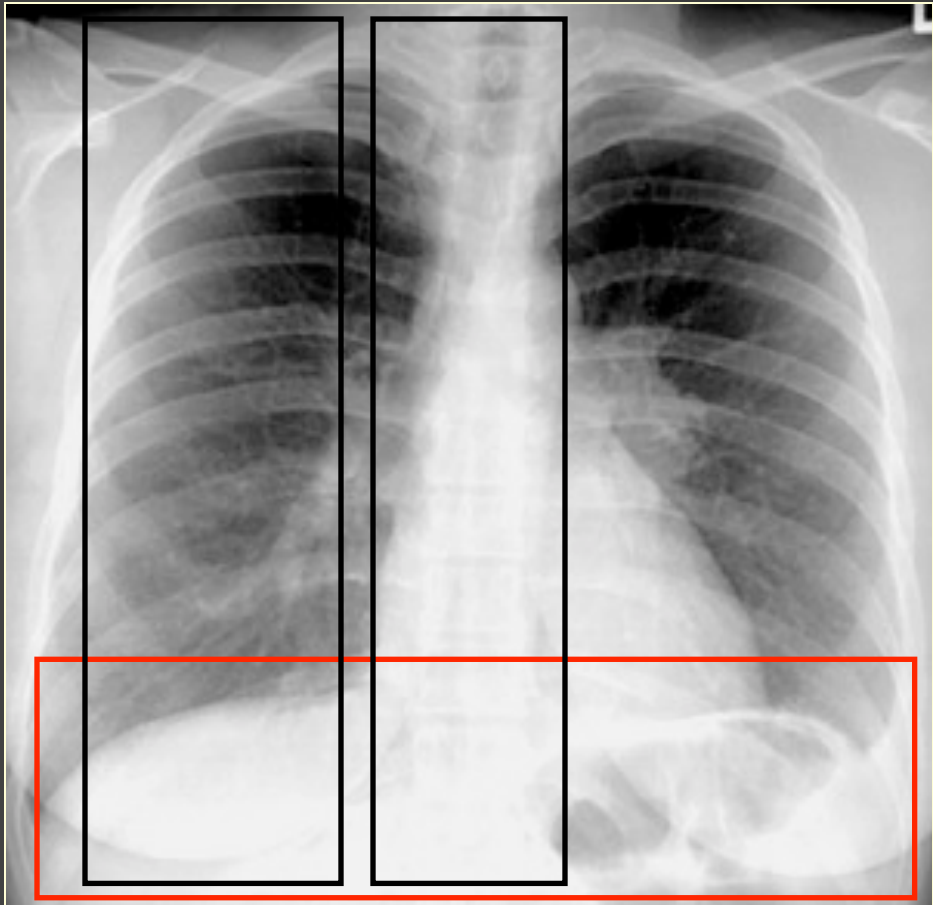








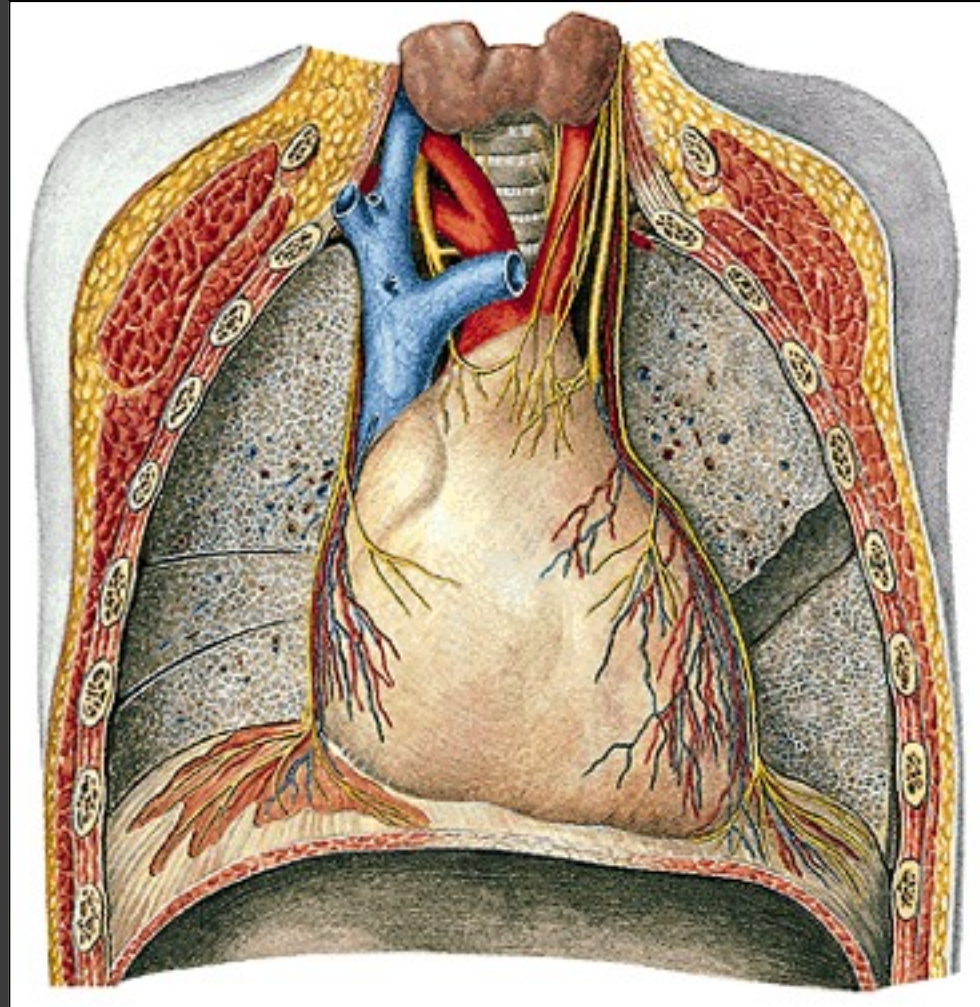
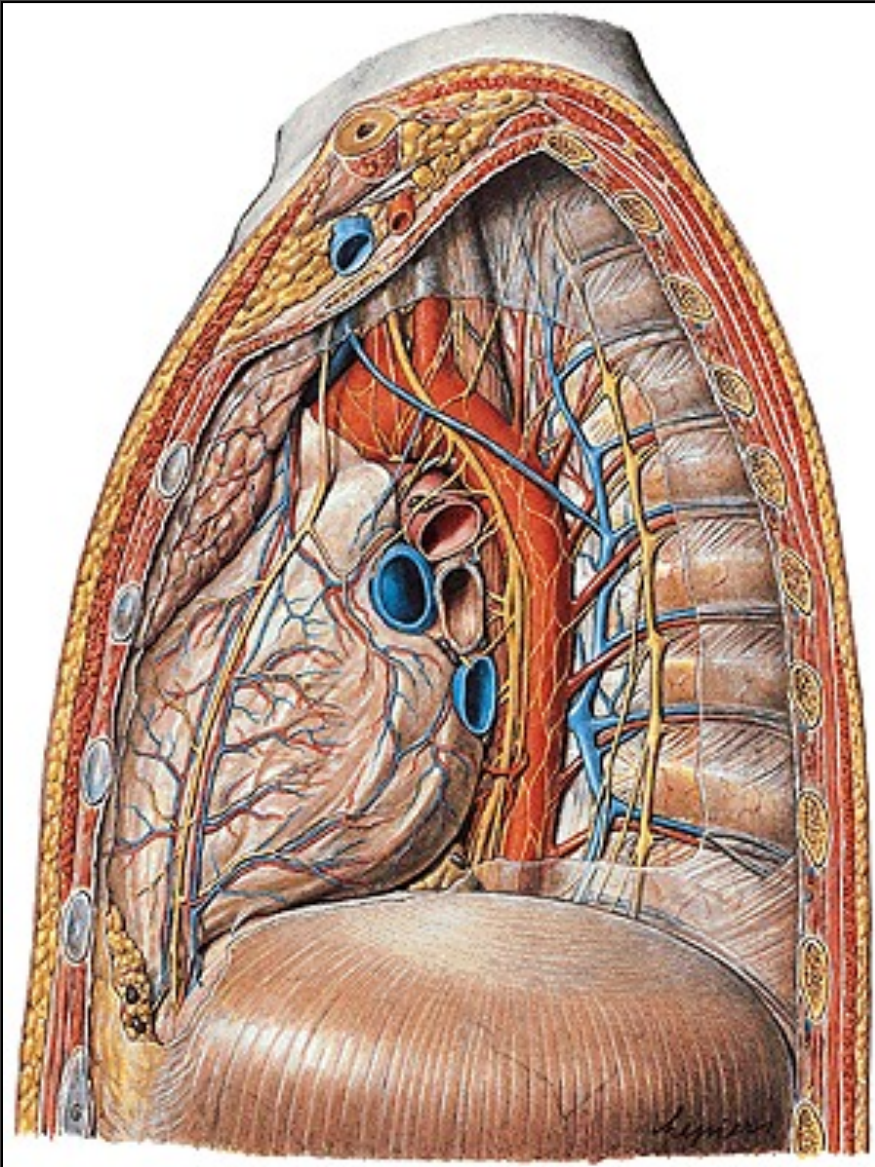




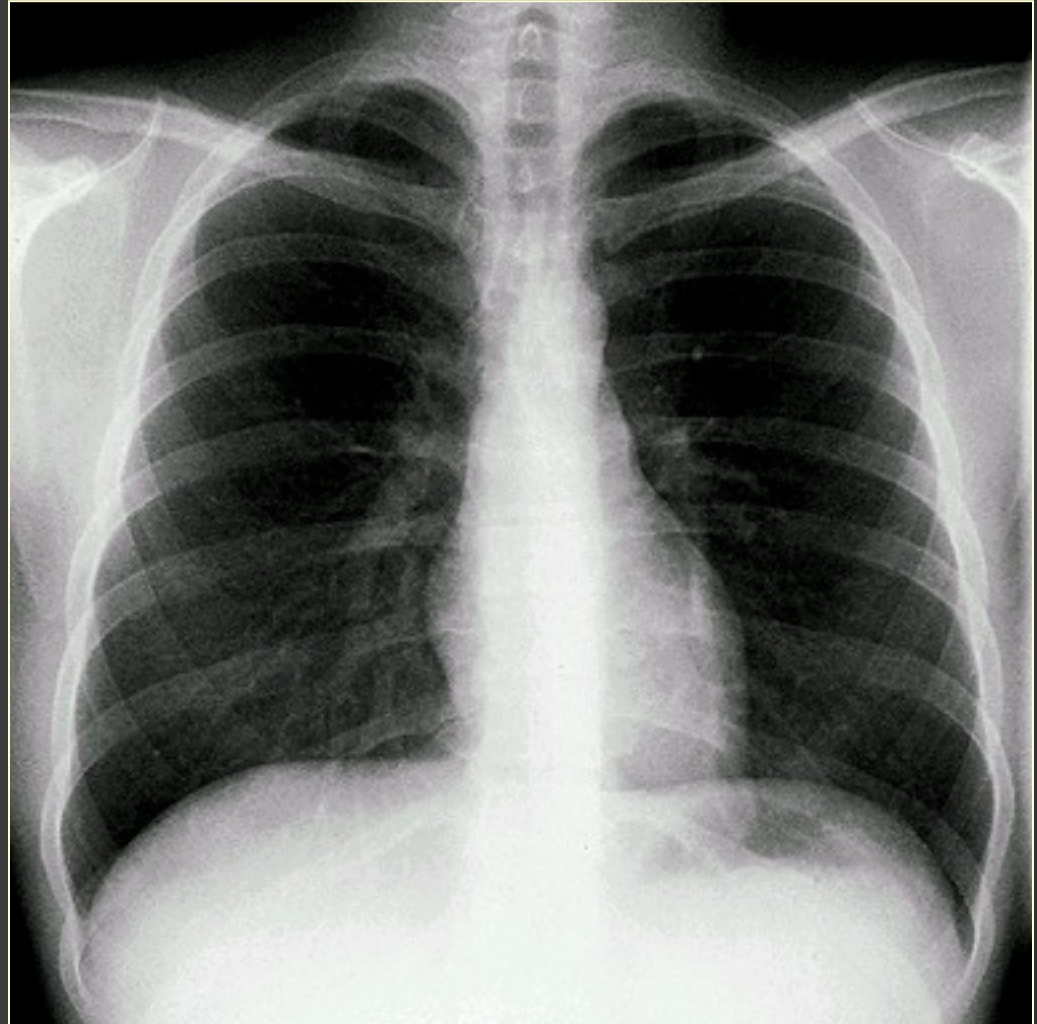
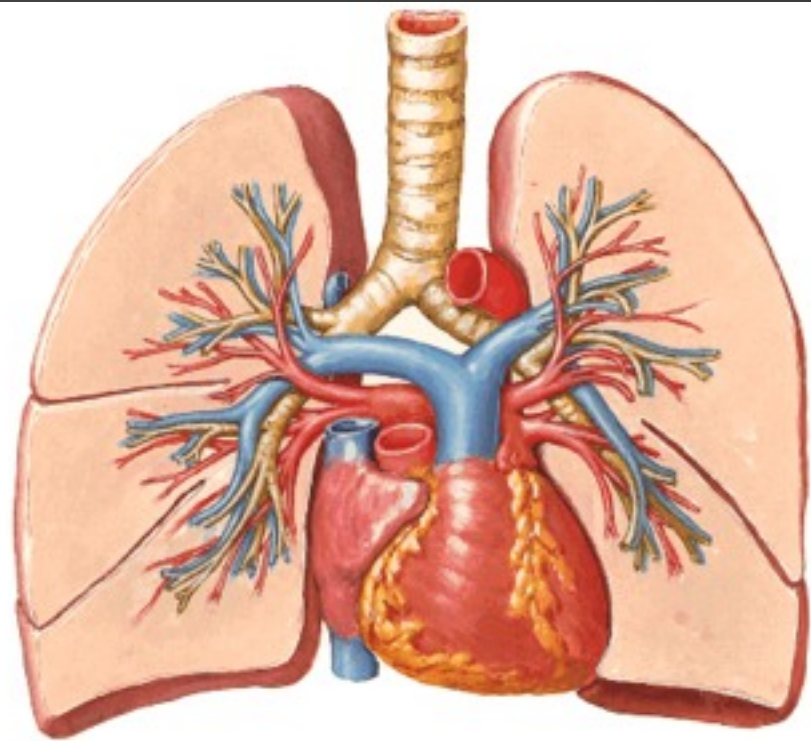
# ΑΓΓΕΙΑ ΜΕΣΟΘΩΡΑΚΙΟΥ - ΚΑΡΔΙΑ

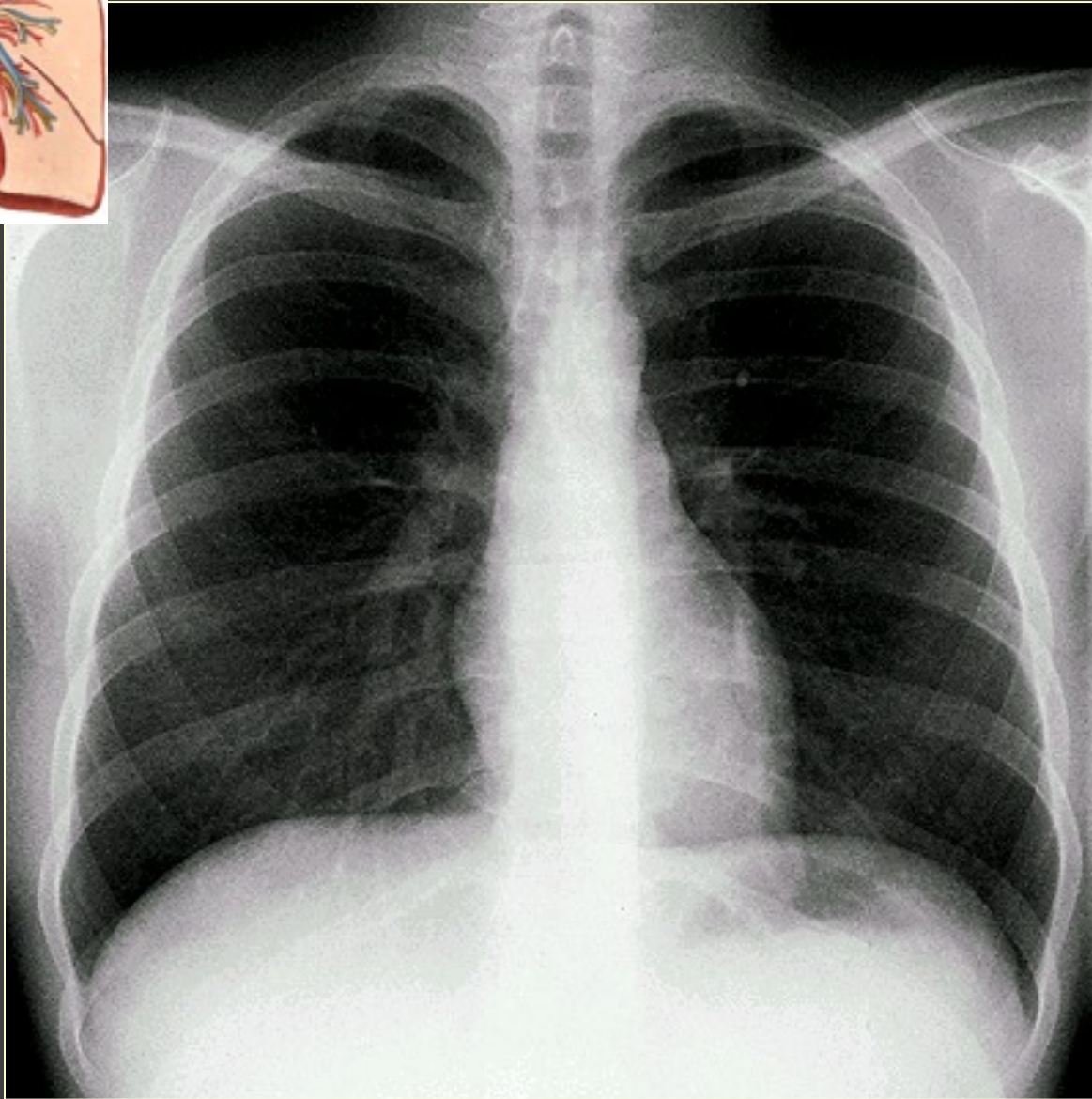


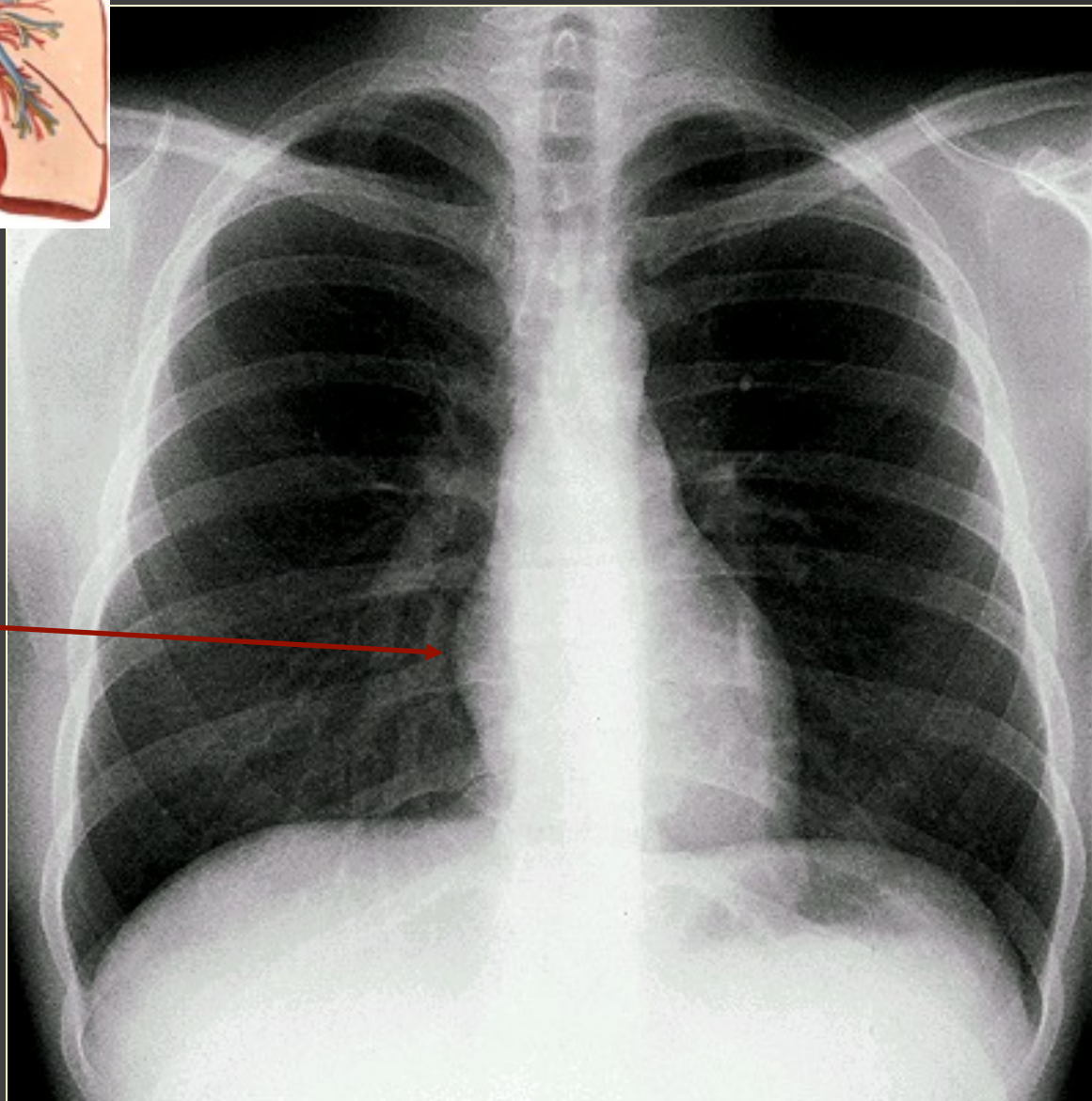
# Καρδιά





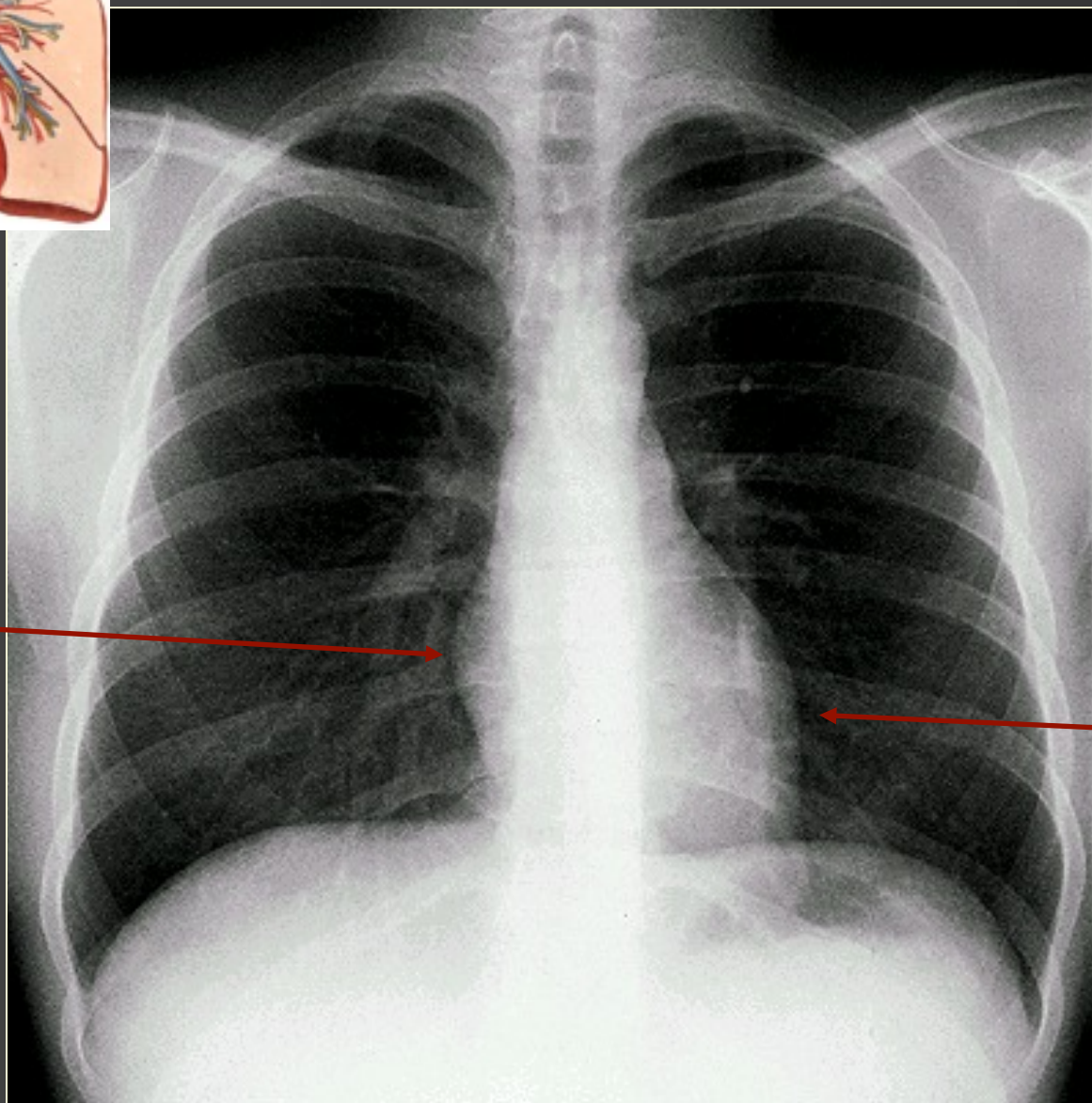






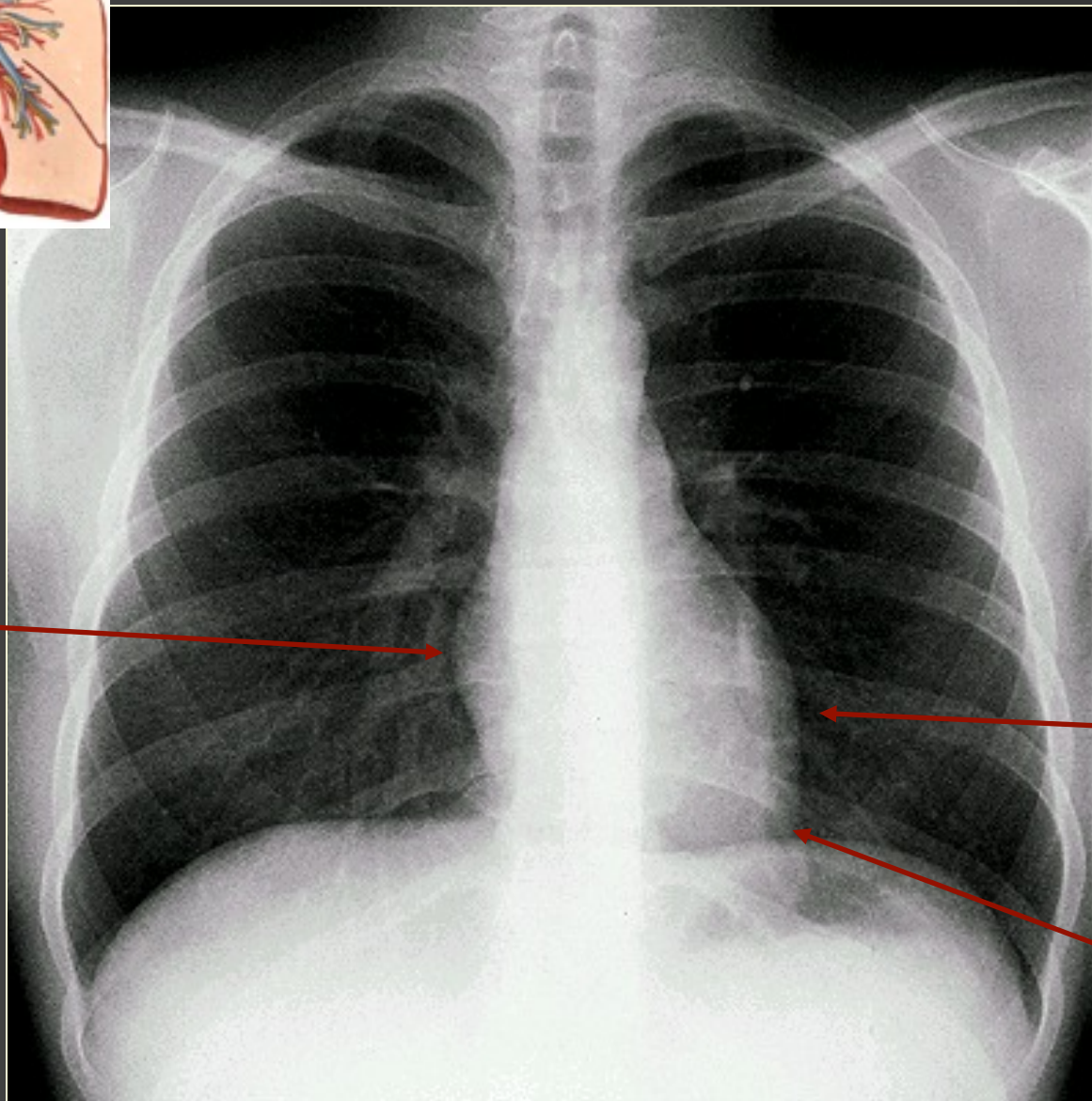
Δεξιός  
κόλπος





Δεξιός  
κόλπος

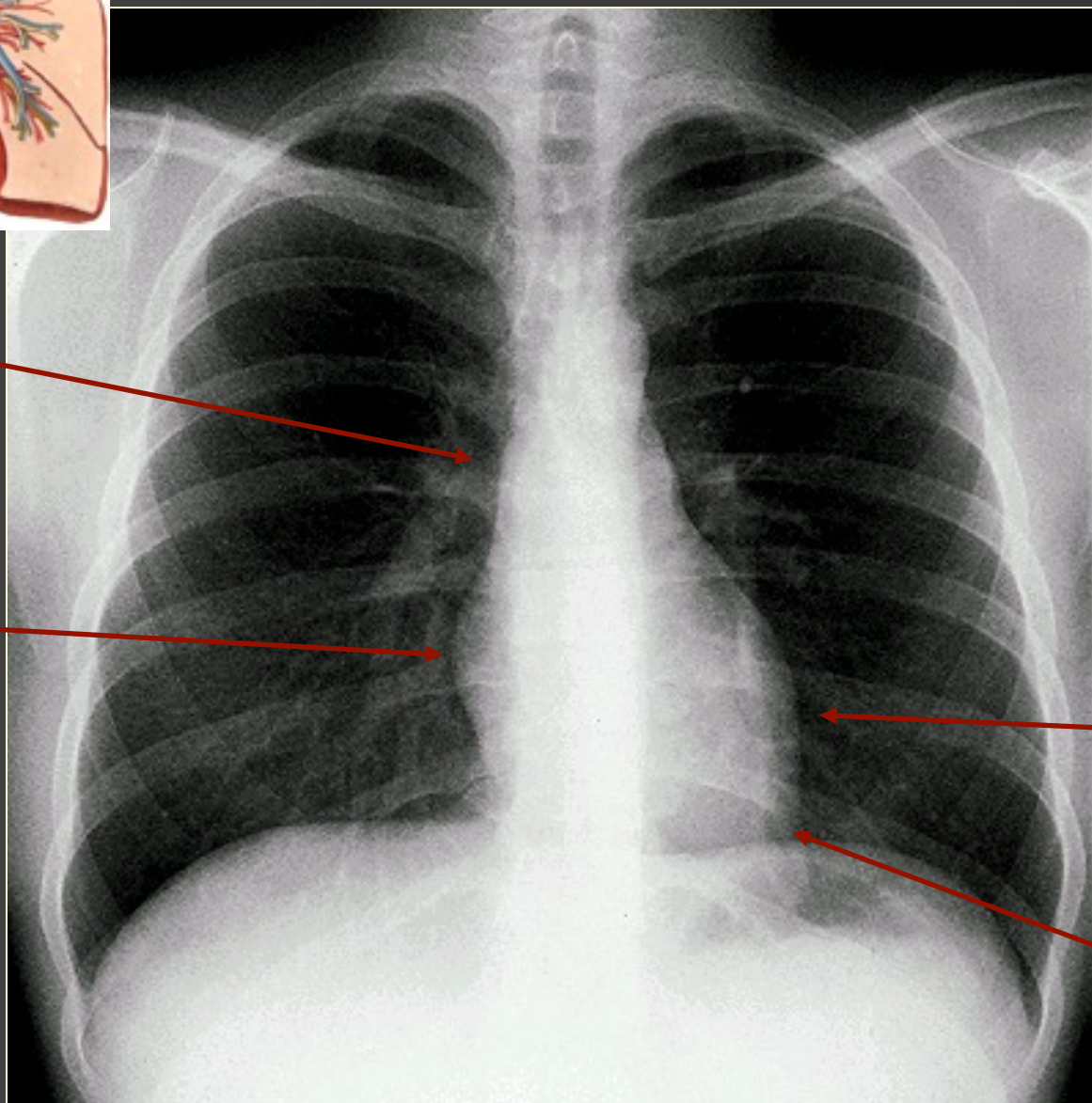
Αριστερή  
κοιλία



Δεξιός  
κόλπος

Αριστερή  
κοιλία

Κορυφή  
καρδιάς



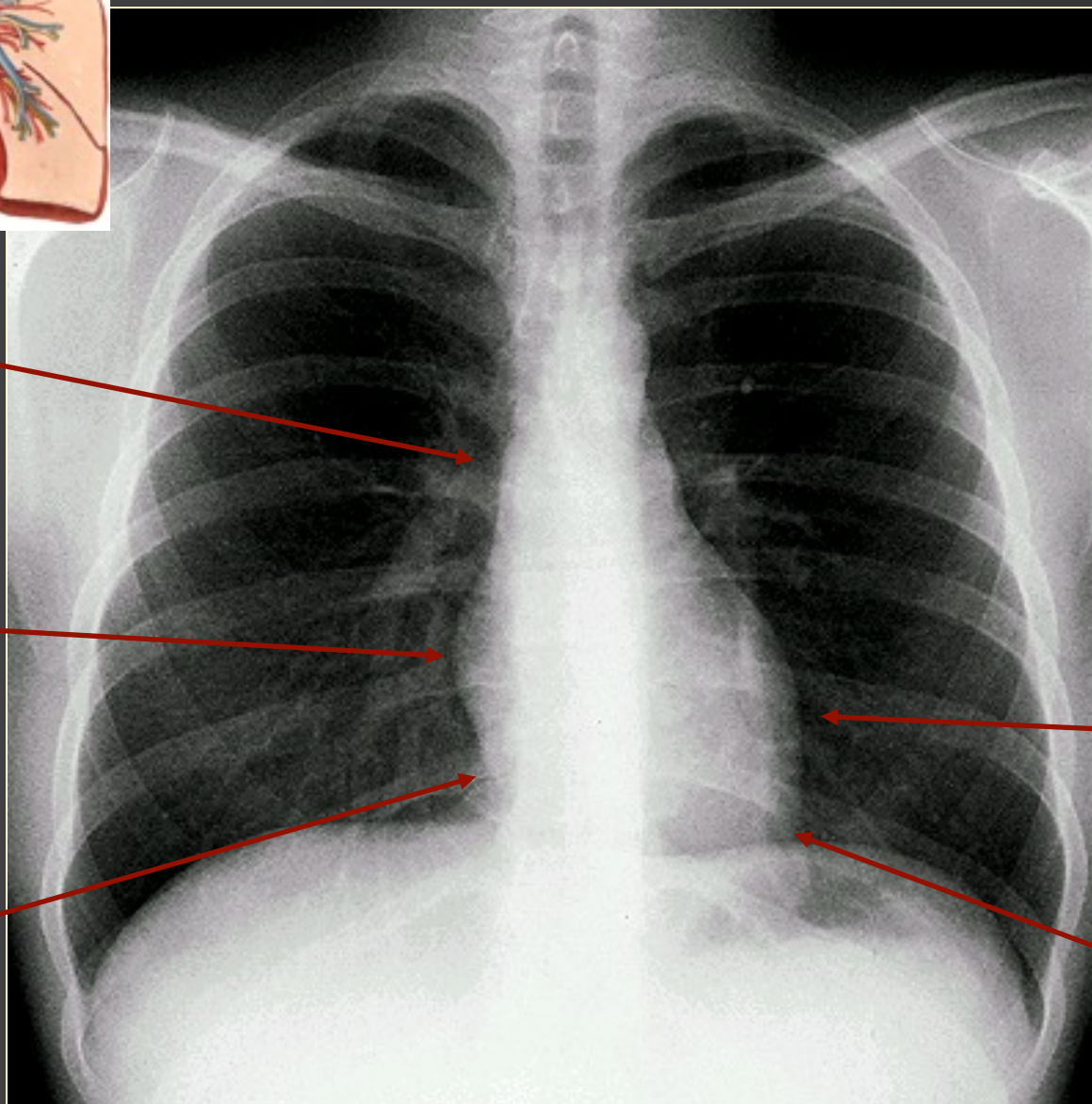
Άνω κοίλη  
φλ.

Δεξιός  
κόλπος

Αριστερή  
κοιλία

Κορυφή  
καρδιάς





Άνω κοίλη  
φλ.

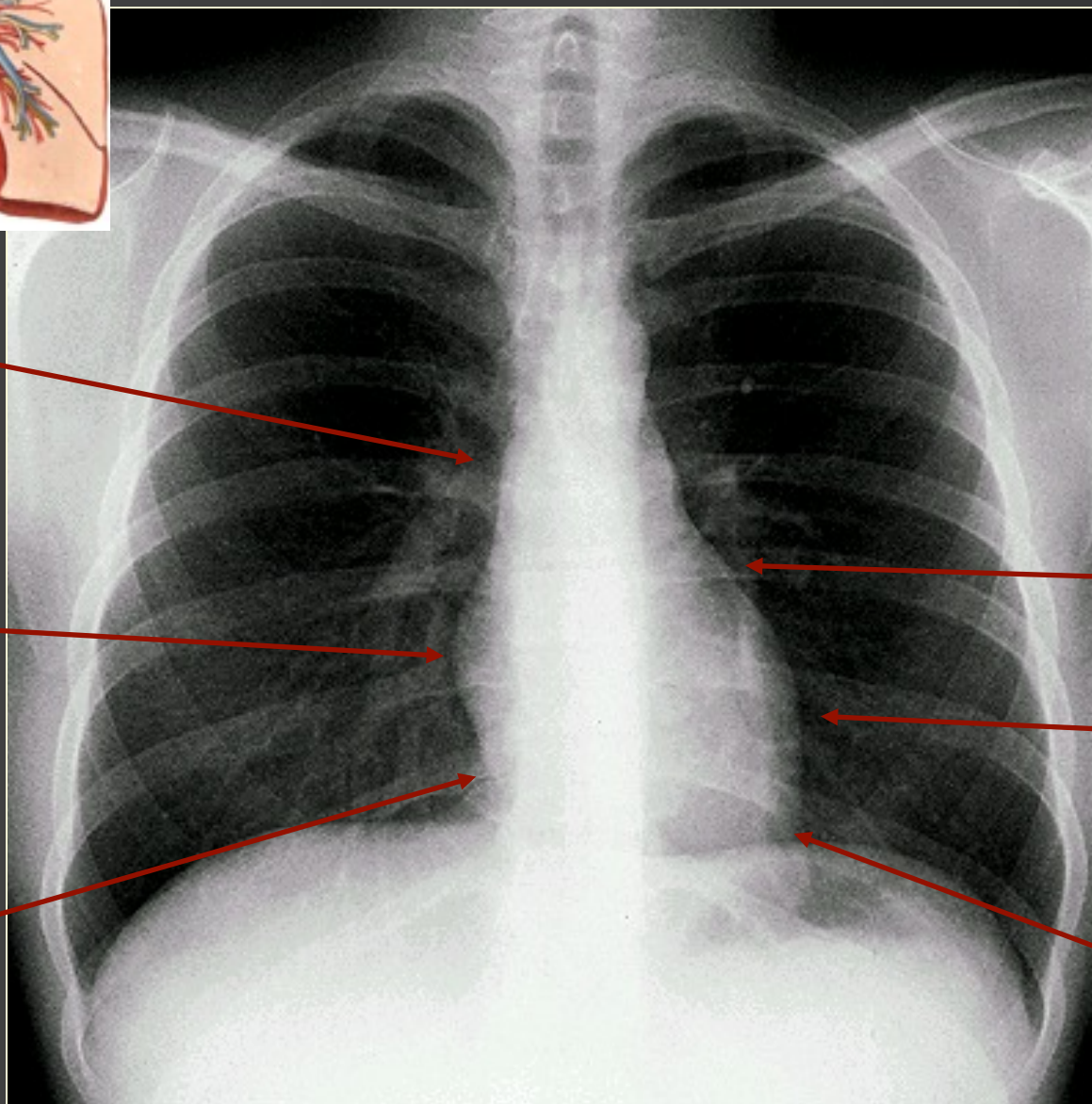
Δεξιός  
κόλπος

Κάτω κοίλη

Αριστερή  
κοιλία

Κορυφή  
καρδιάς





Άνω κοίλη  
φλ.

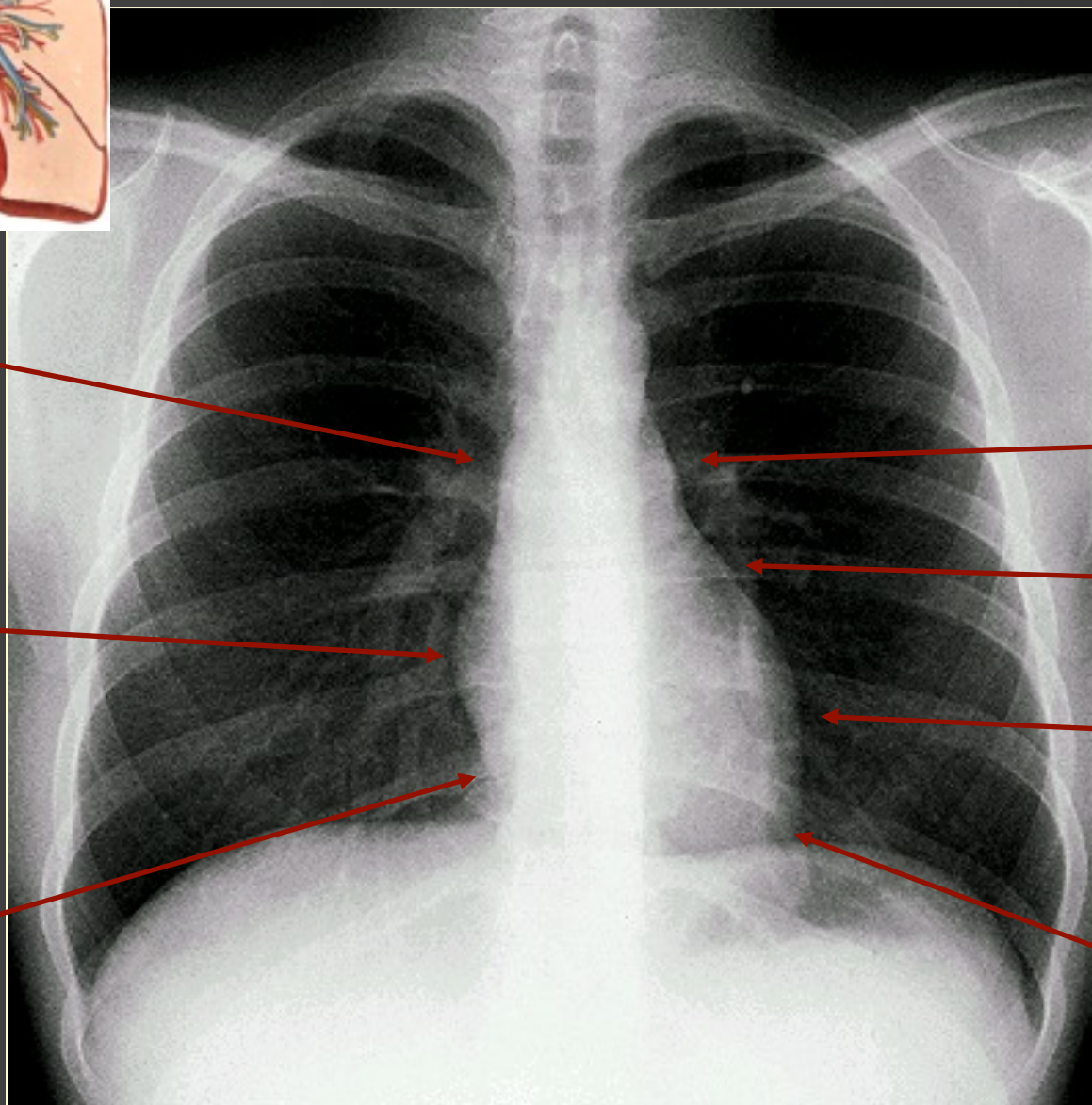
Δεξιός  
κόλπος

Κάτω κοίλη

Ωτίο

Αριστερή  
κοιλία

Κορυφή  
καρδιάς



Άνω κοίλη  
φλ.

Δεξιός  
κόλπος

Κάτω κοίλη

Κορμός  
πνευμονικής

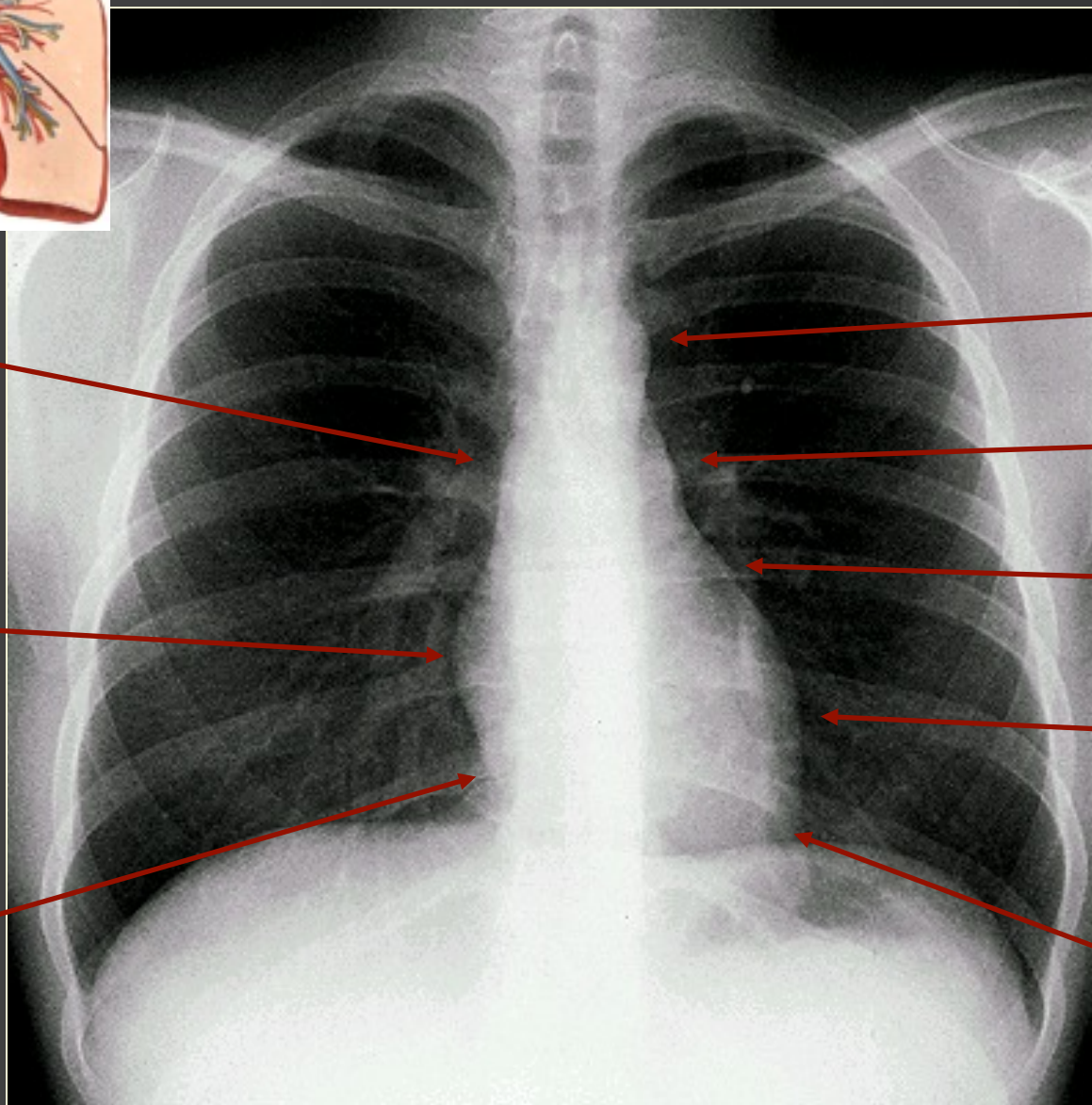
Ωτίο

Αριστερή  
κοιλία

Κορυφή  
καρδιάς



# ΚΑΡΔΙΑ



Άνω κοίλη  
φλ.

Δεξιός  
κόλπος

Κάτω κοίλη

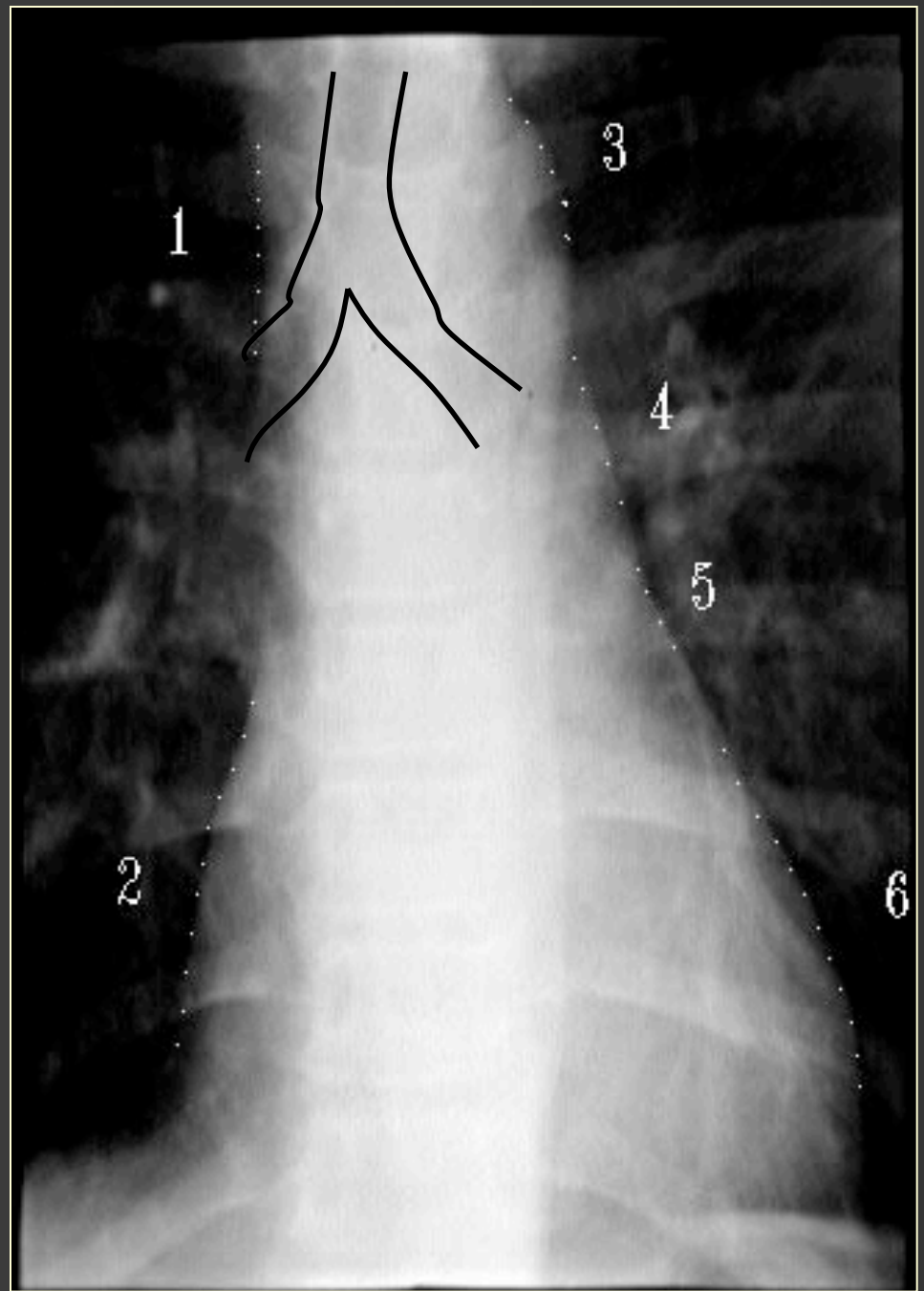
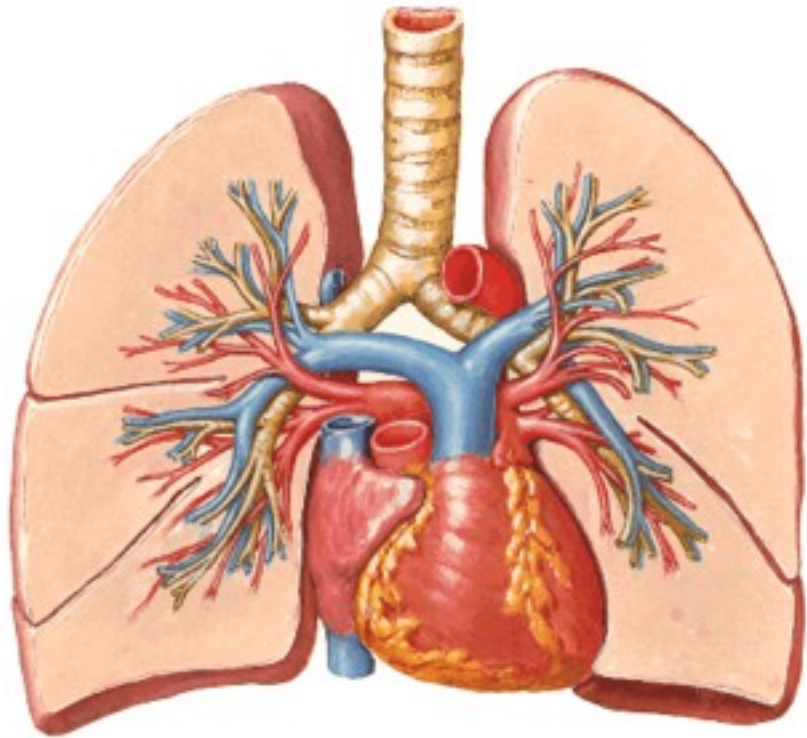
Αορτή

Κορμός  
πνευμονικής

Ωτίο

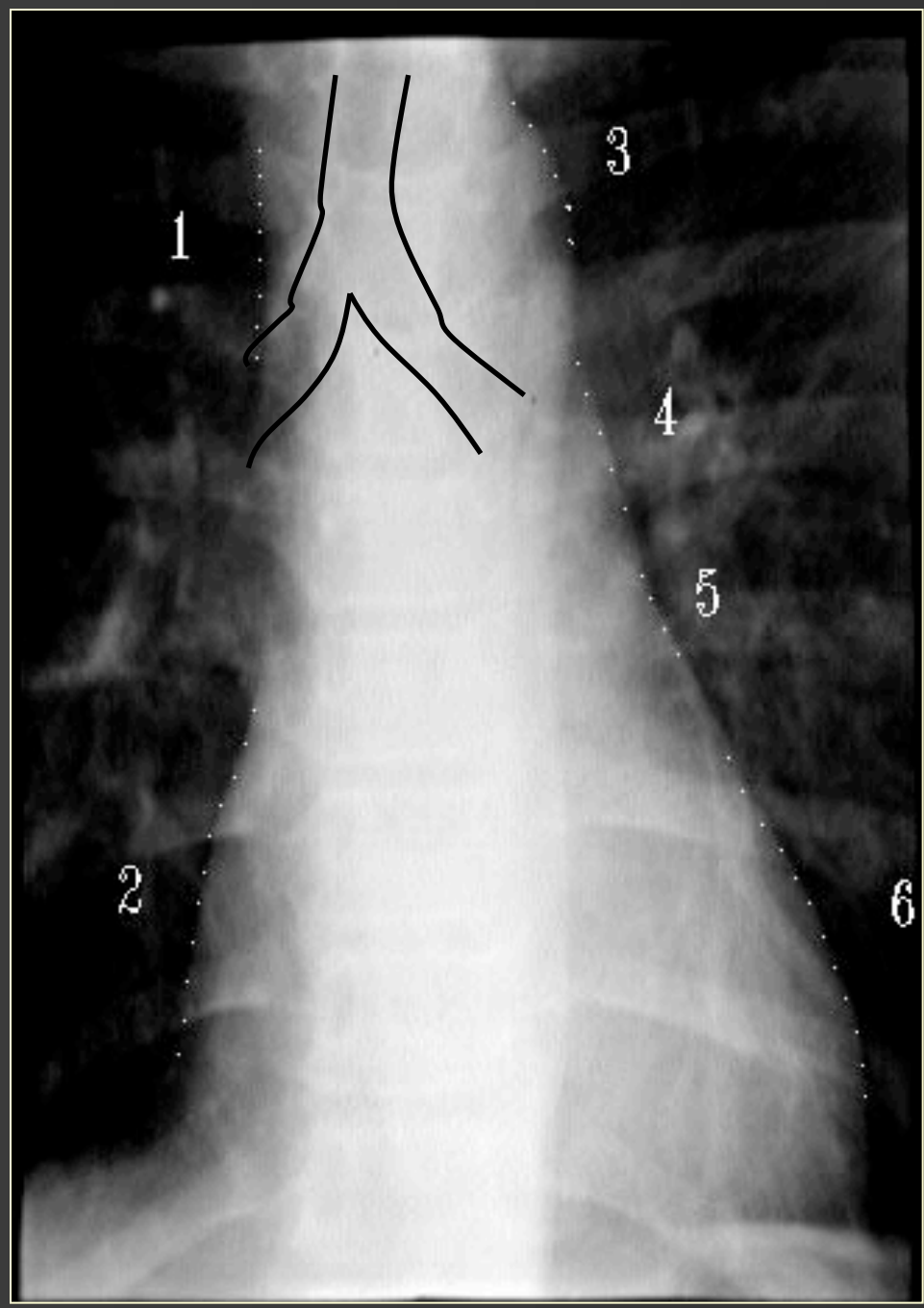
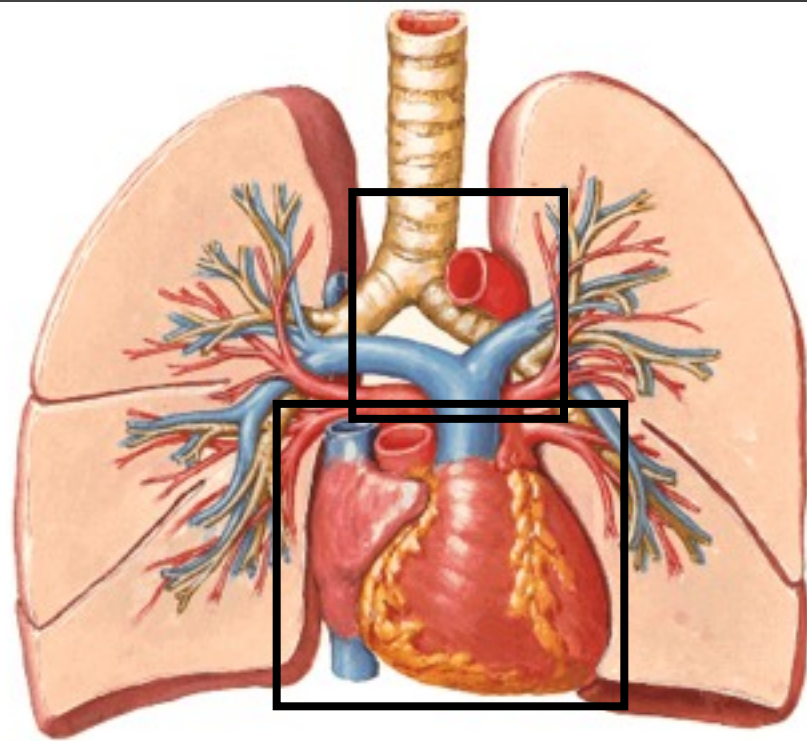
Αριστερή  
κοιλία

Κορυφή  
καρδιάς

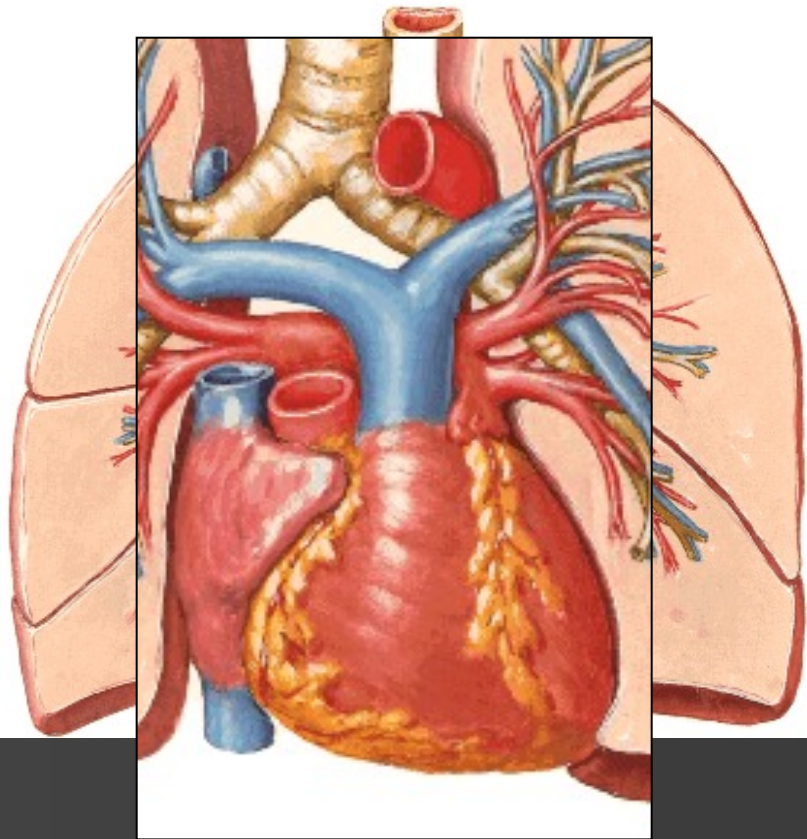


1. SVC
2. Δ. κόλπο
3. Αορτικό τόξο
4. Πνευμονική αρτηρία
5. Α. Κόλπος
6. Α. κοιλία

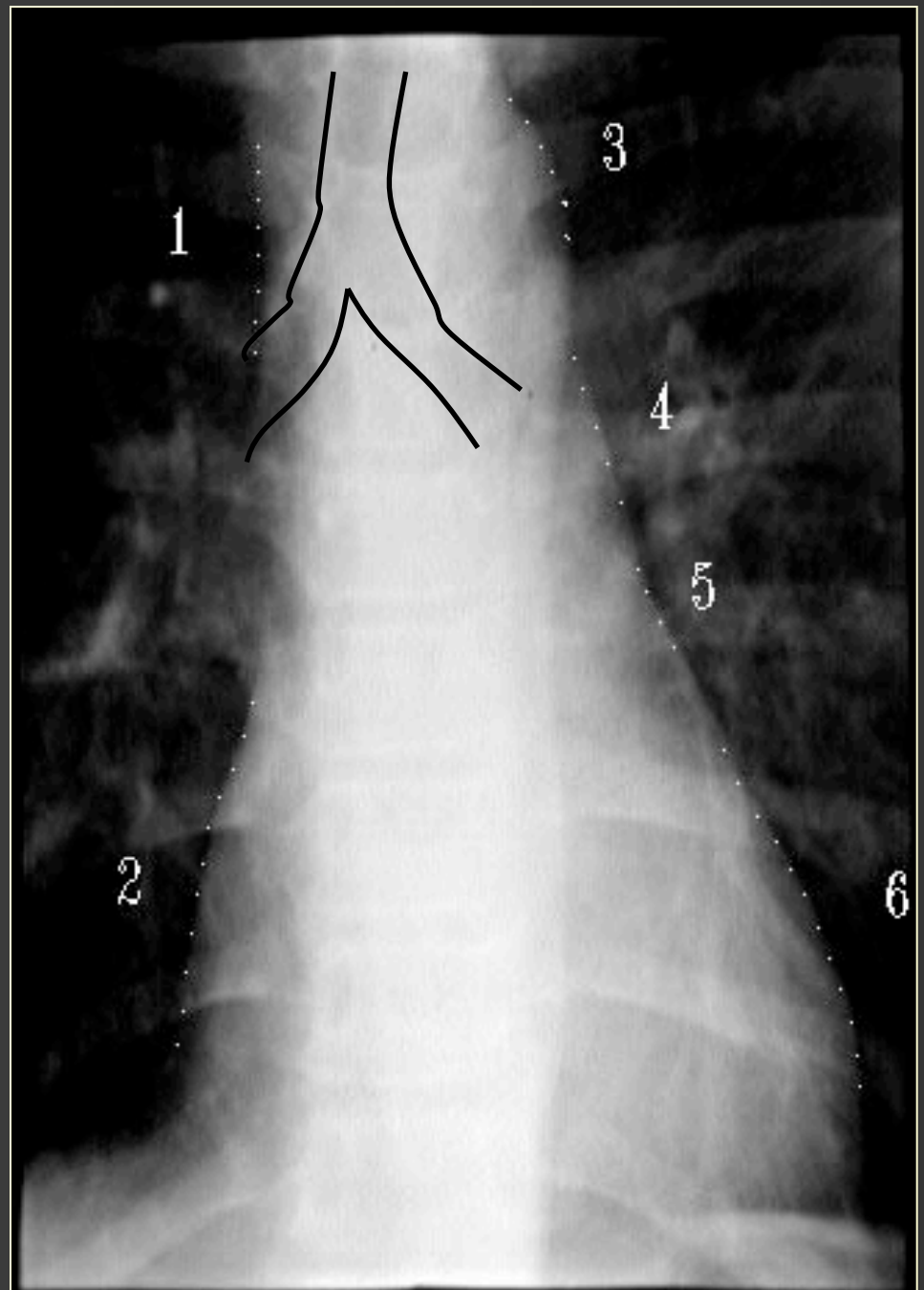


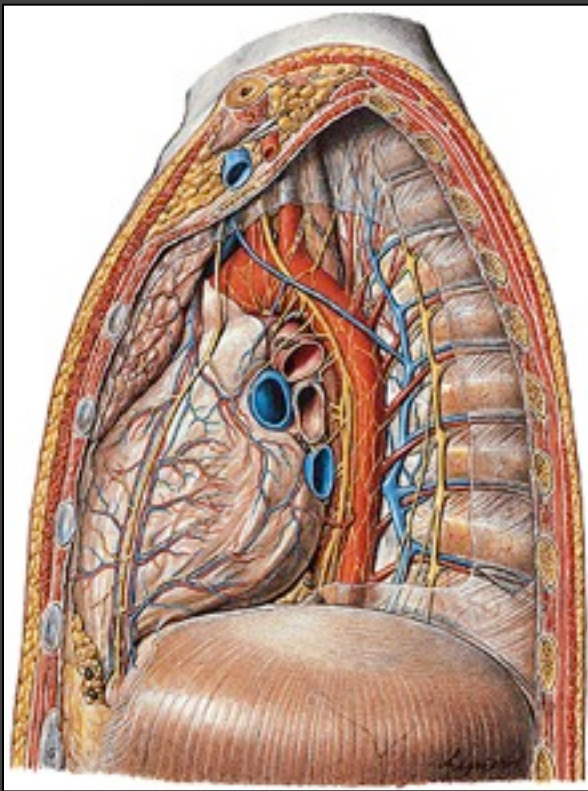


1. SVC
2. Δ. κόλπο
3. Αορτικό τόξο
4. Πνευμονική αρτηρία
5. Α. Κόλπος
6. Α. κοιλία

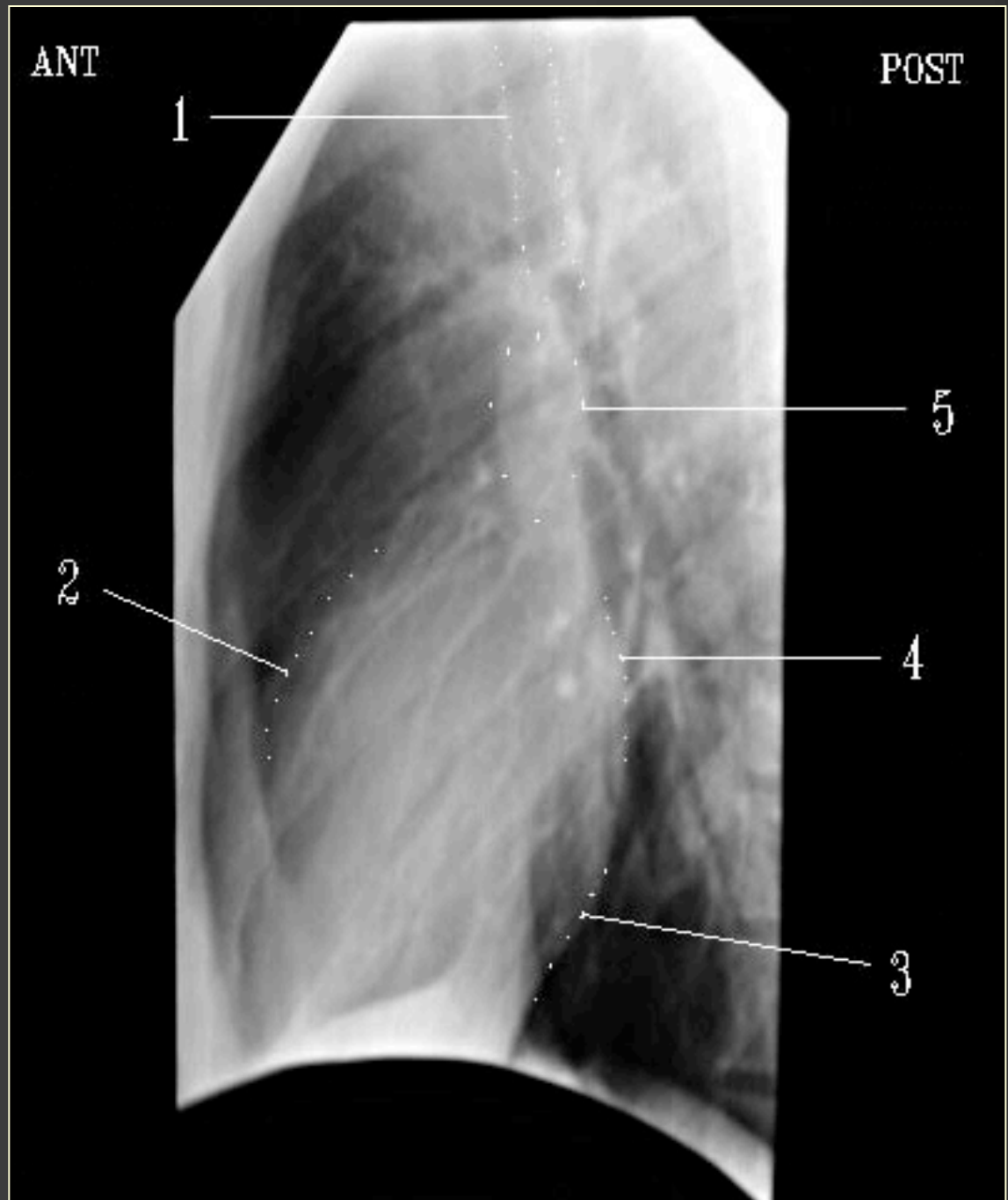


1. SVC
2. Δ. κόλπο
3. Αορτικό τόξο
4. Πνευμονική αρτηρία
5. Α. Κόλπος
6. Α. κοιλία

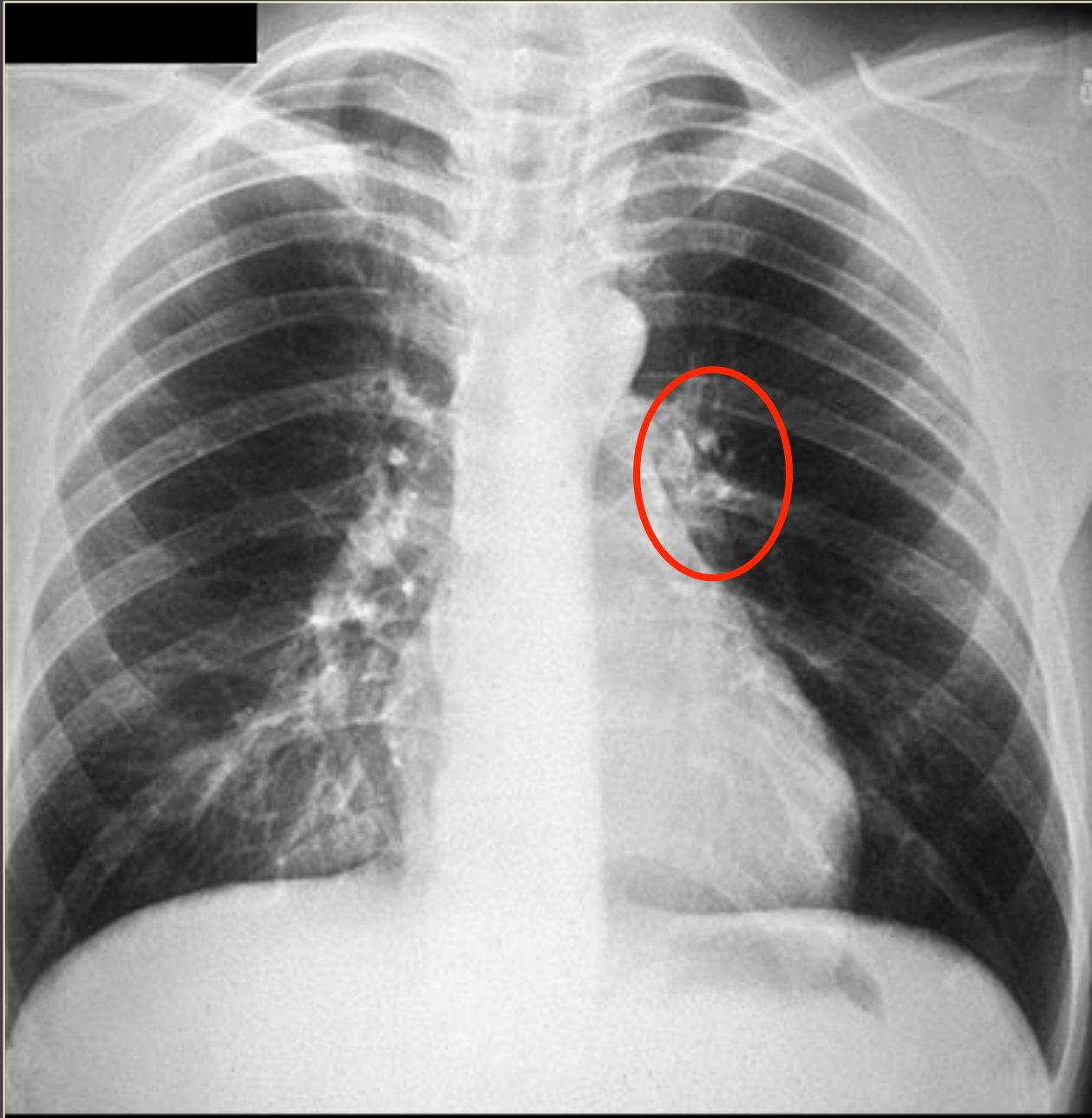




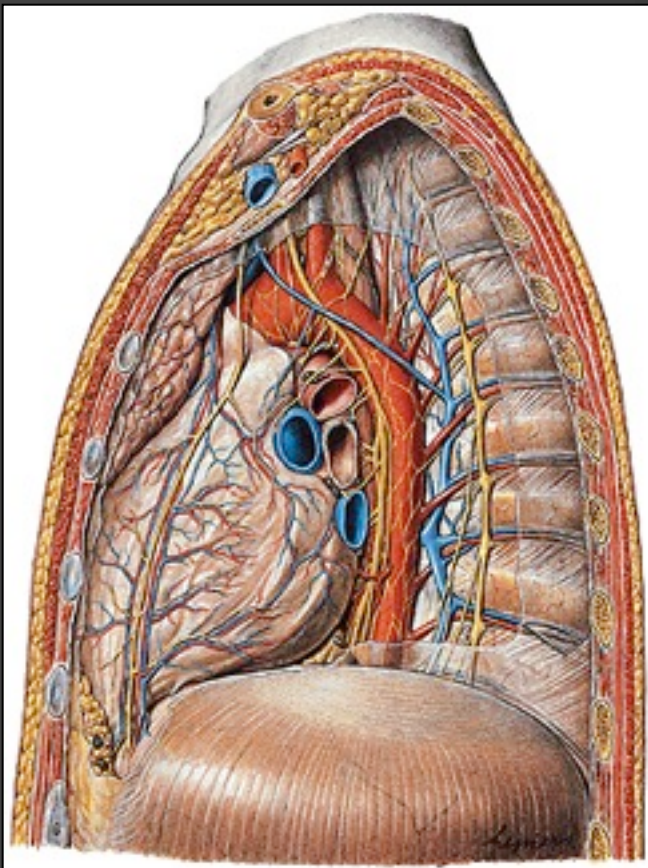
1. Τραχεία
2. Δ. κοιλία
3. Α. κοιλία
4. Α. κόλπος
5. Δ. Πνευμονική αρτηρία







Πνευμονική αρτηρία



Τραχεία

Αορτικό τόξο

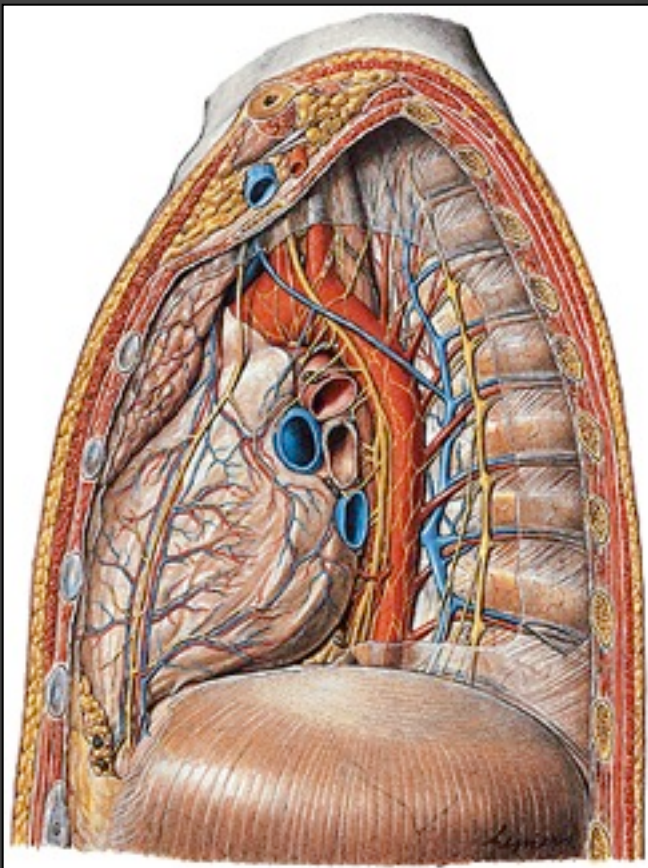
Κάτω κοίλη  
φλέβα



Δ. κοιλία

Α. κόλπος

Α. κοιλία



Κάτω κοίλη  
φλέβα

Τραχεία

Αορτικό τόξο

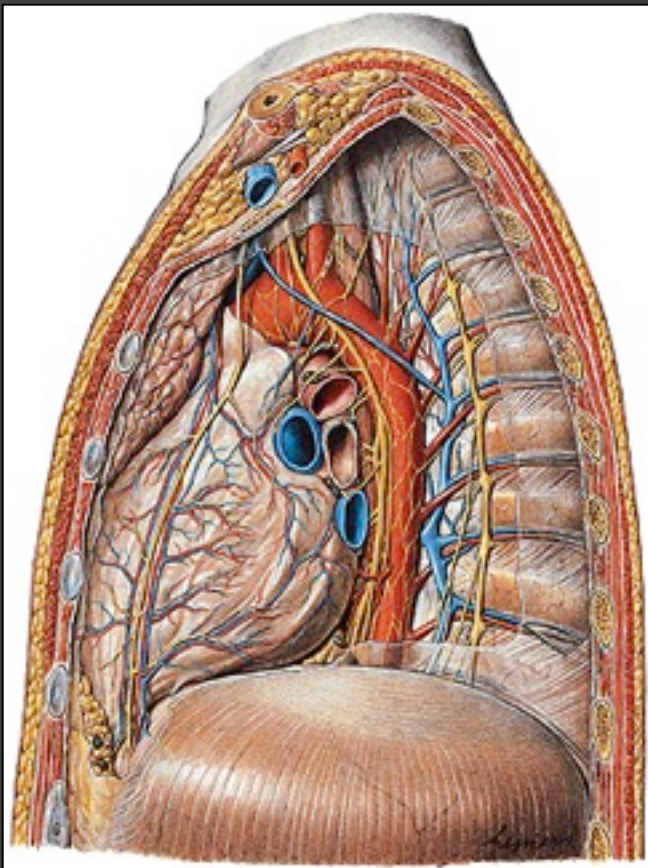


Δ. κοιλία

Α. κόλπος

Α. κοιλία





Τραχεία

Αορτικό τόξο

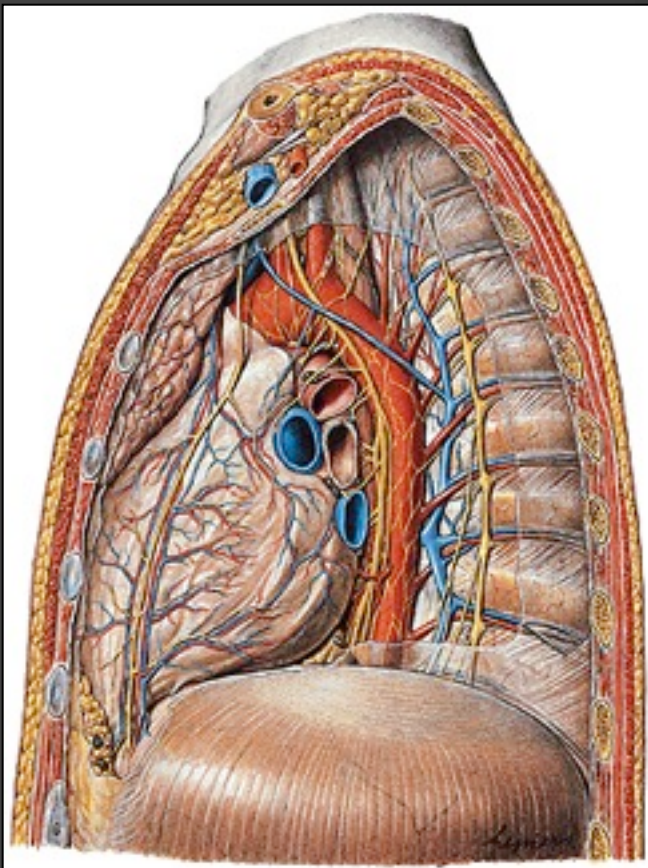


Δ. κοιλία

Α. κόλπος

Κάτω κοίλη  
φλέβα

Α. κοιλία



Τραχεία

Αορτικό τόξο



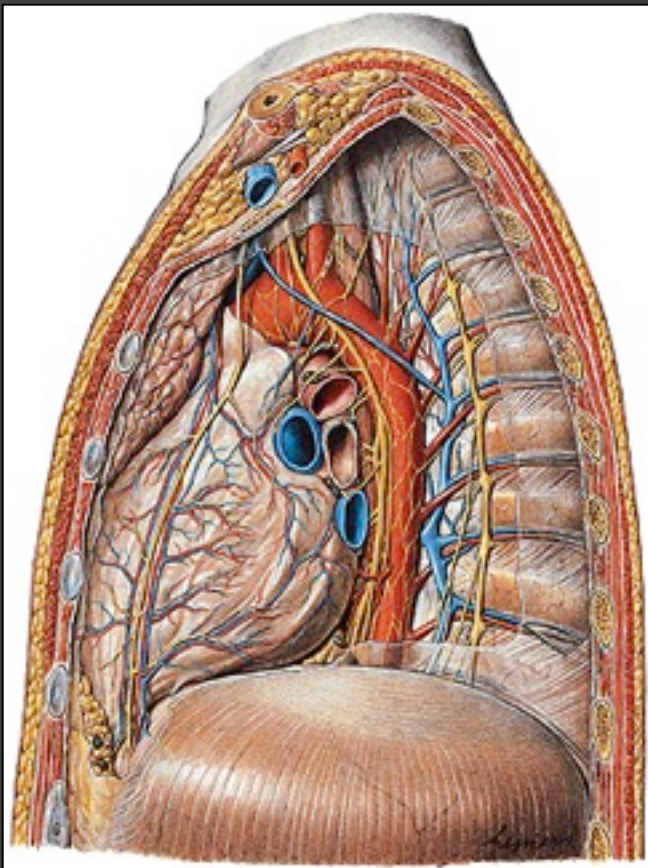
Δ. κοιλία

Α. κόλπος

Κάτω κοίλη  
φλέβα

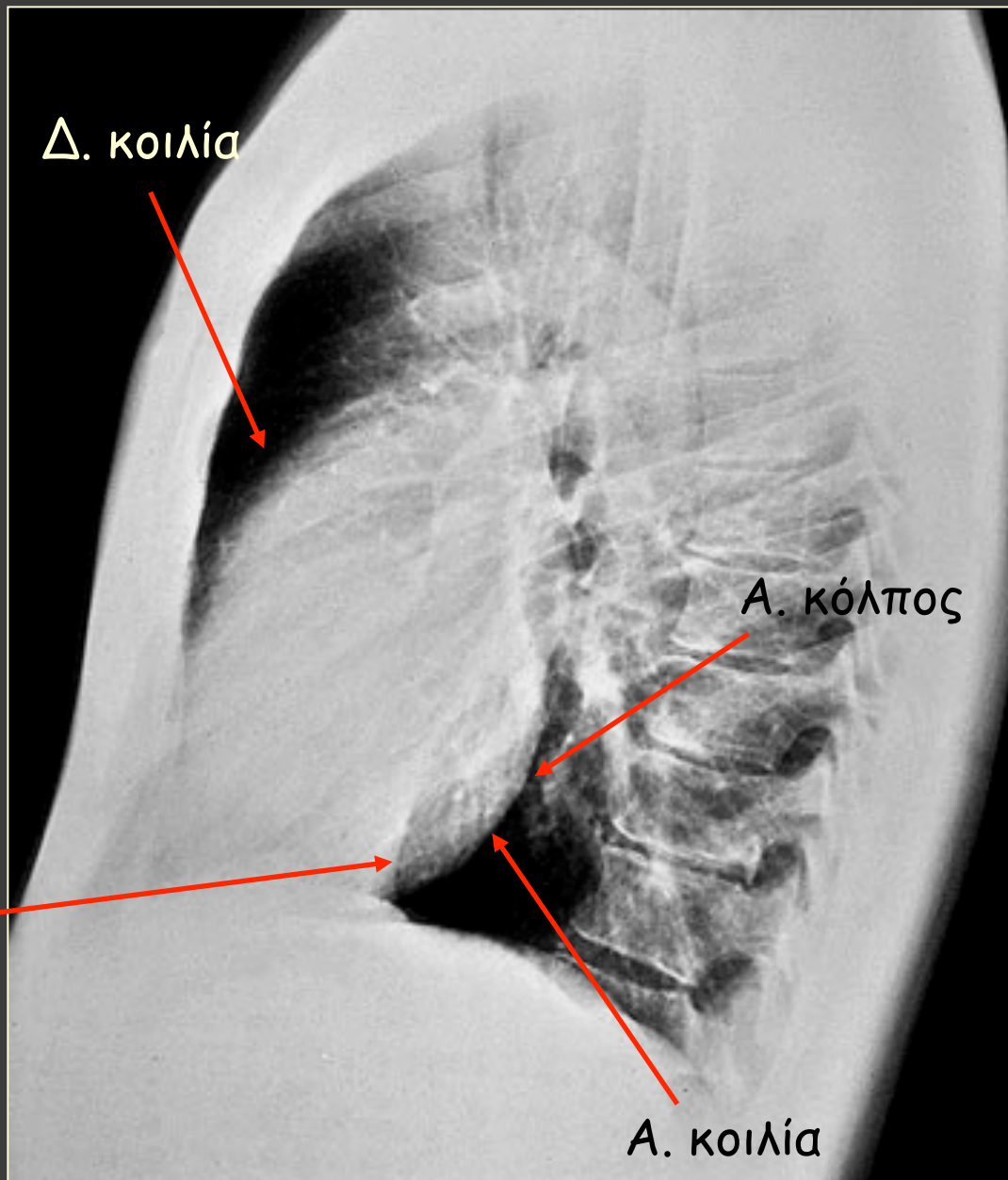
Α. κοιλία





Τραχεία

Αορτικό τόξο



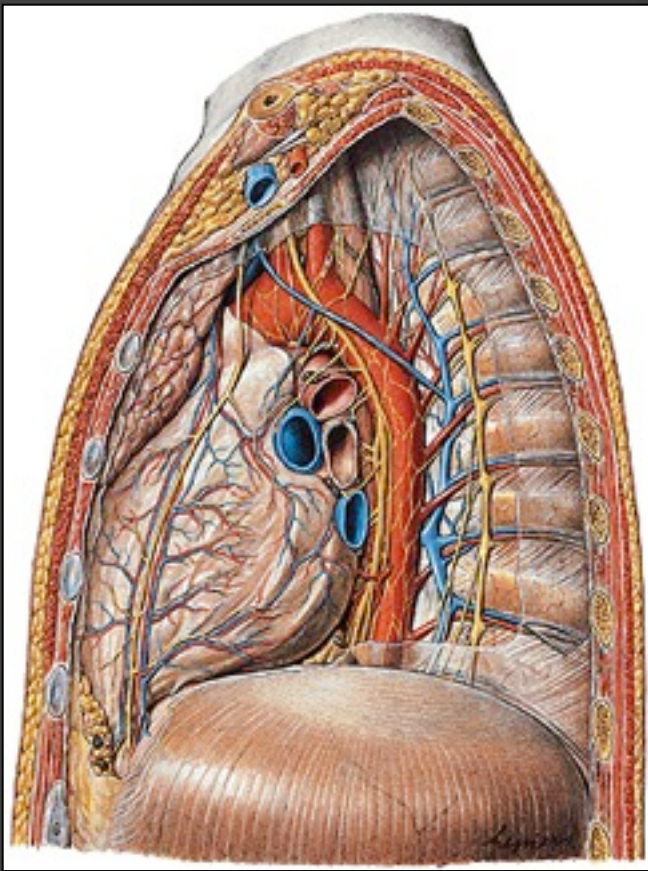
Δ. κοιλία

Α. κόλπος

Κάτω κοίλη  
φλέβα

Α. κοιλία





Τραχεία

Αορτικό τόξο

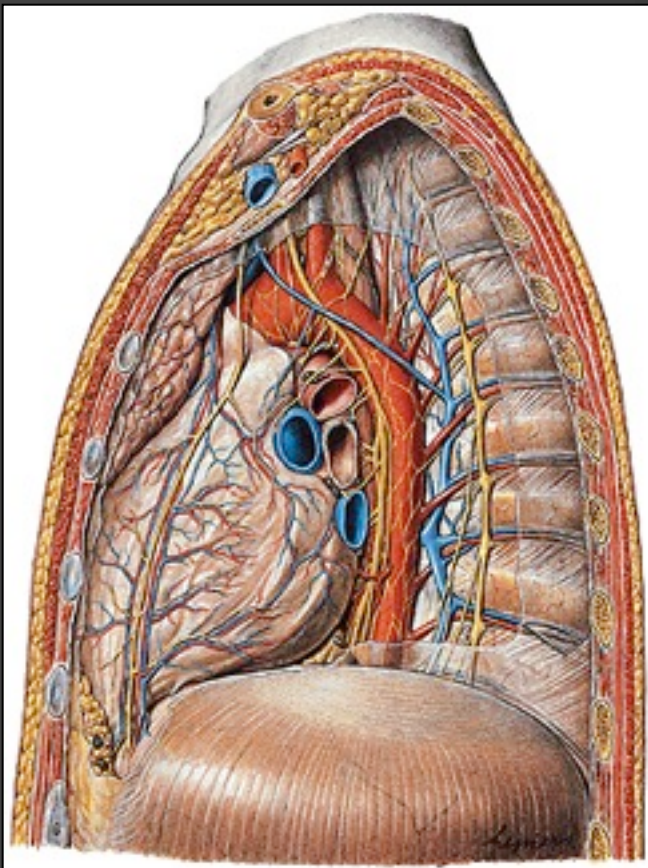


Δ. κοιλία

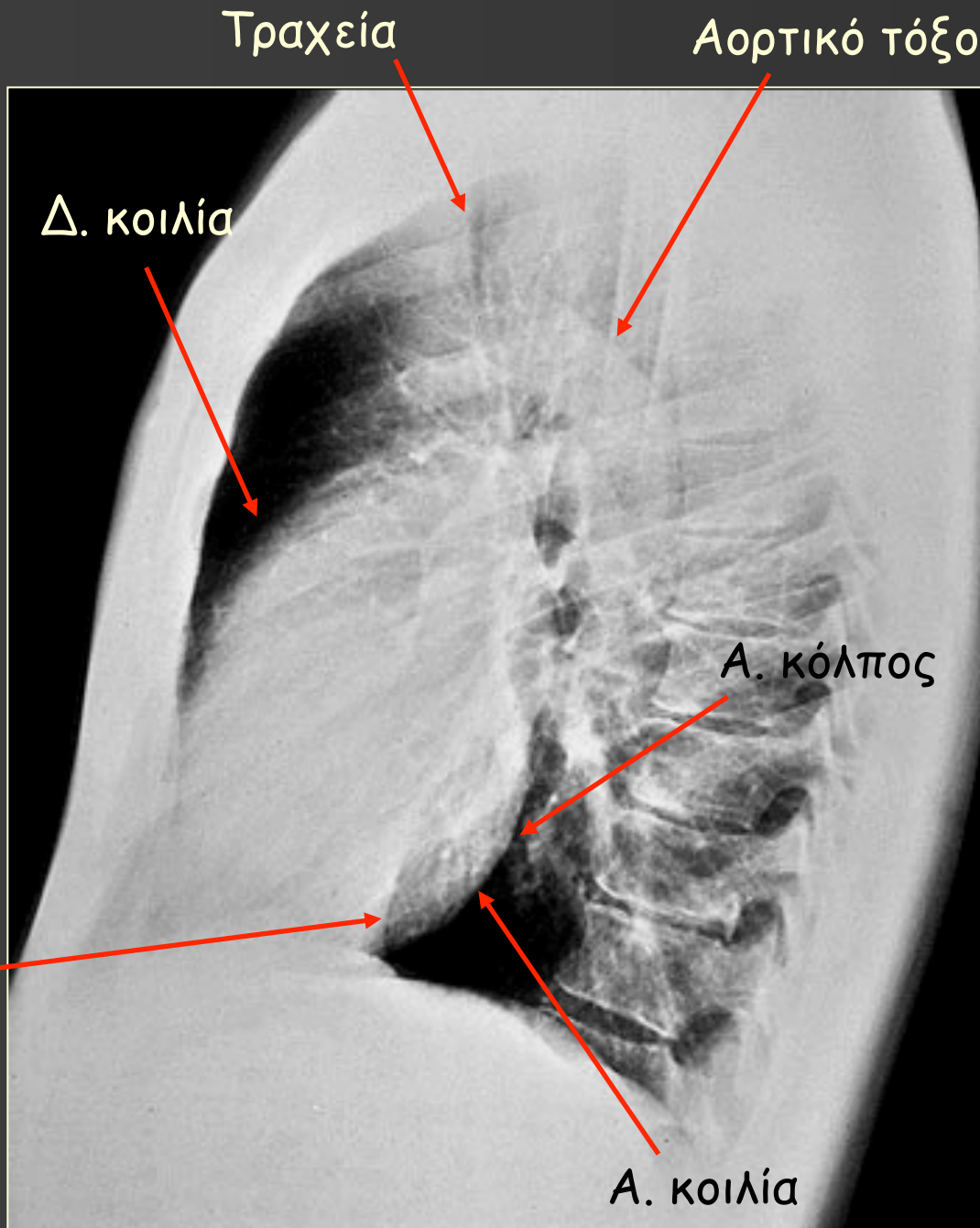
Α. κόλπος

Κάτω κοίλη  
φλέβα

Α. κοιλία



Κάτω κοίλη  
φλέβα



Τραχεία

Αορτικό τόξο

Δ. κοιλία

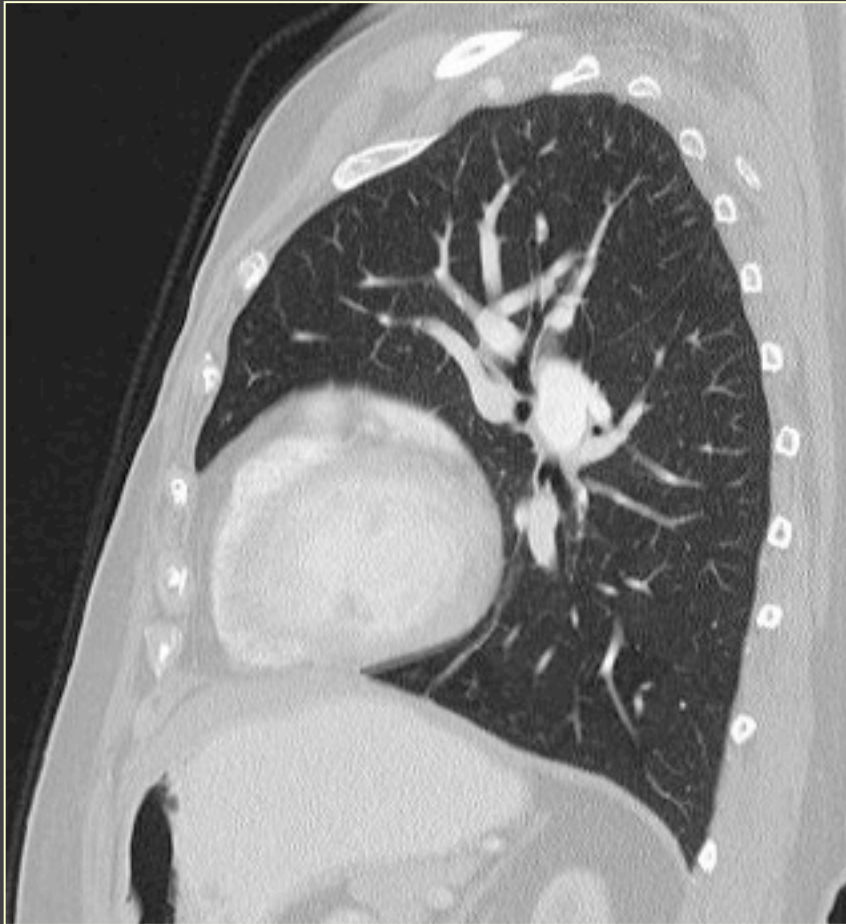
Α. κόλπος

Α. κοιλία

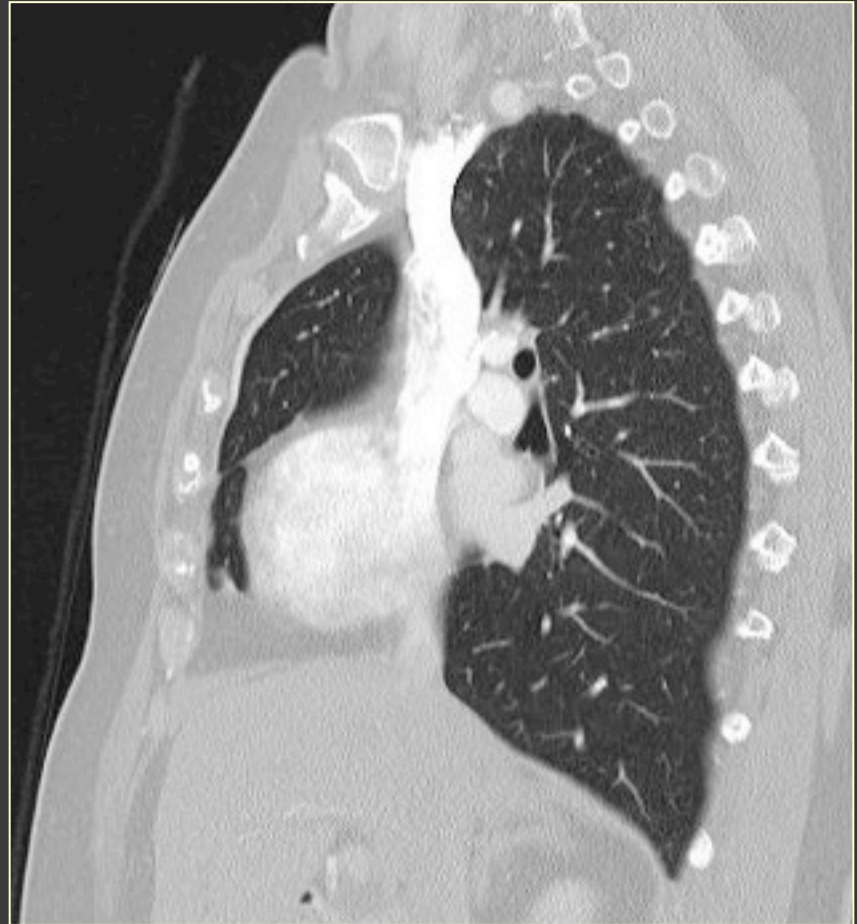


Πνευμονική αρτηρία

Βρόγχος



Αρ. πνευμονική πύλη

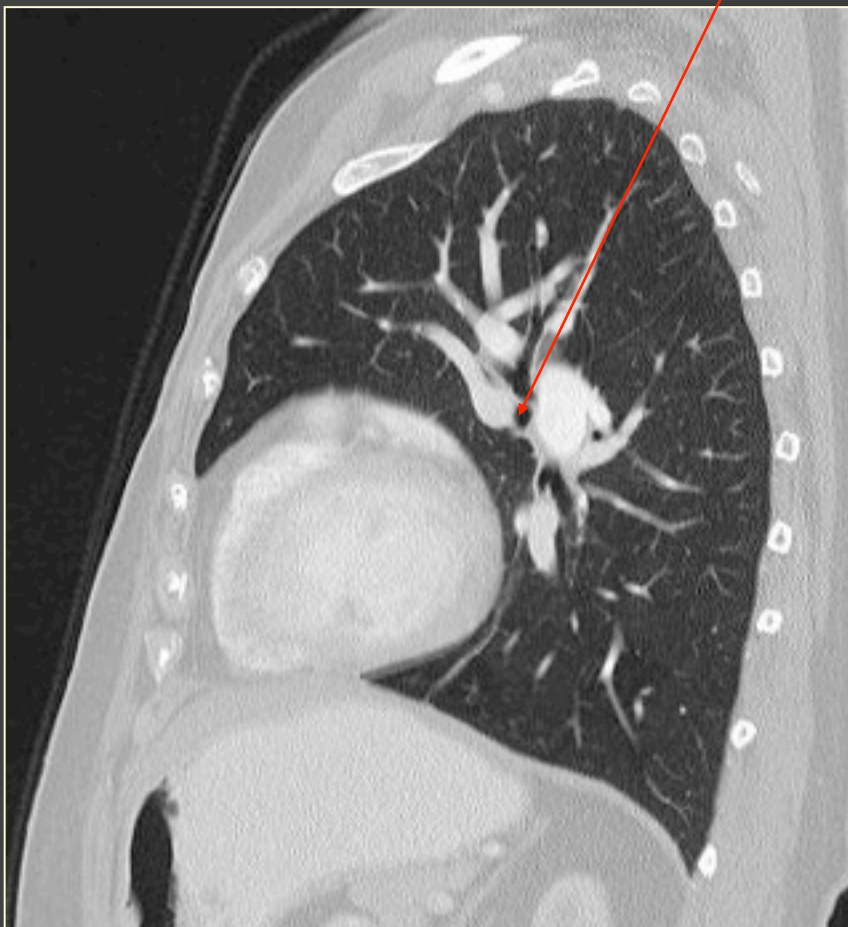


Δ. πνευμονική πύλη



Πνευμονική αρτηρία

Βρόγχος

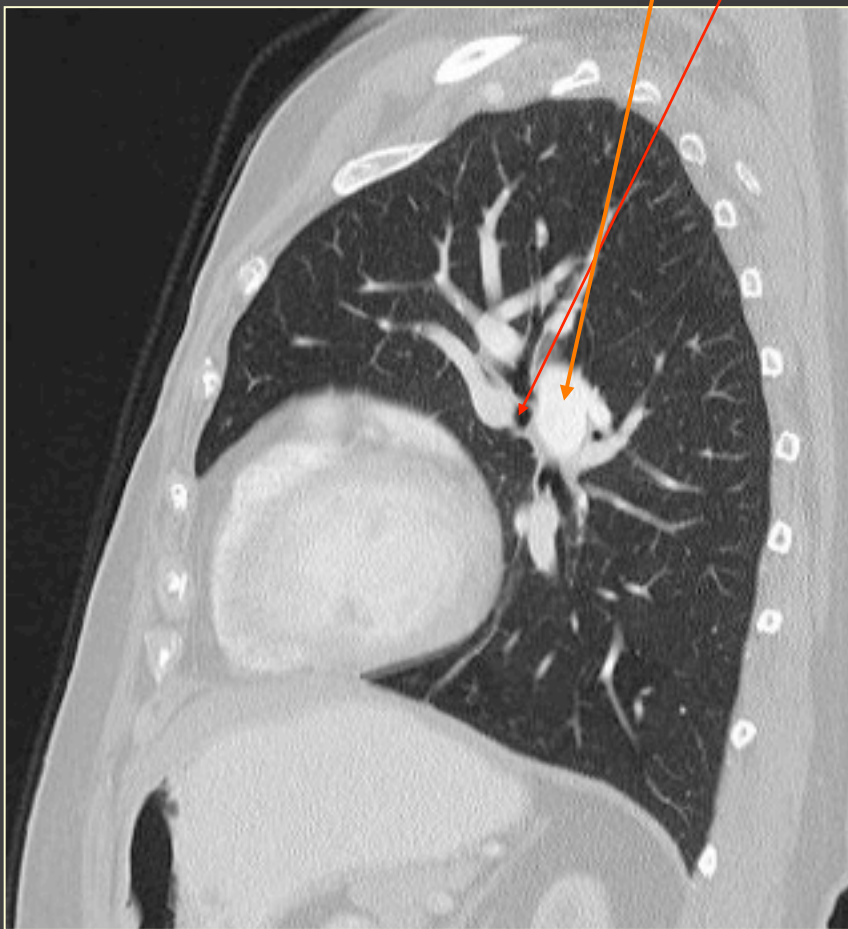


Αρ. πνευμονική πύλη

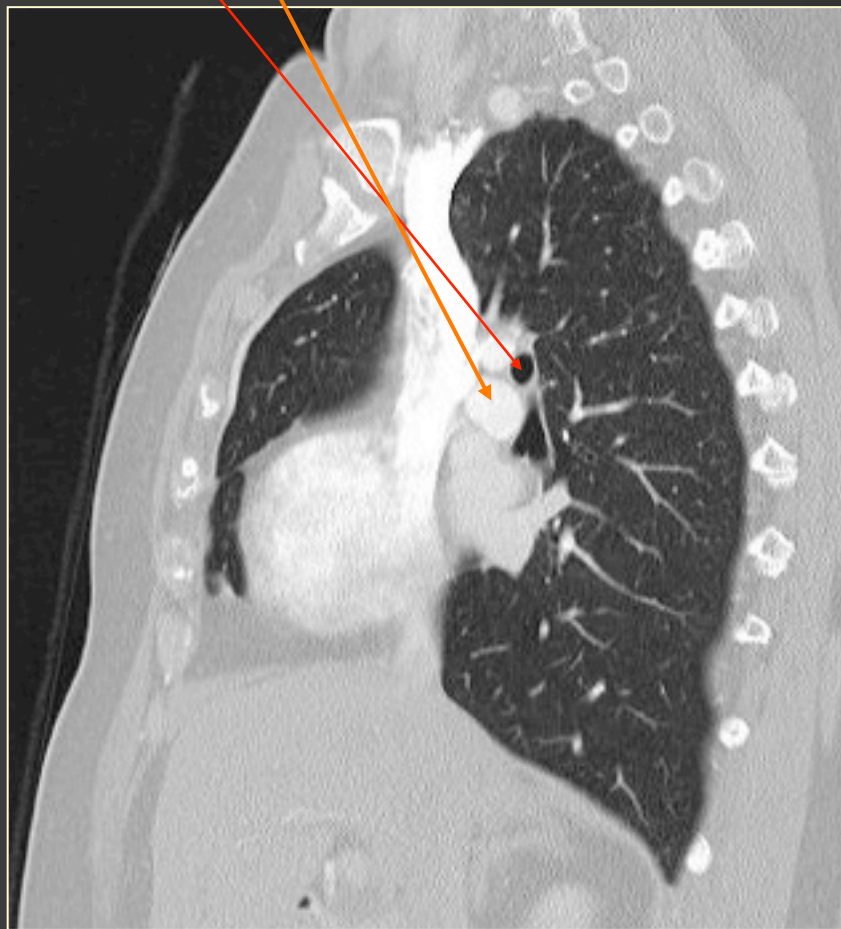
Δ. πνευμονική πύλη

Πνευμονική αρτηρία

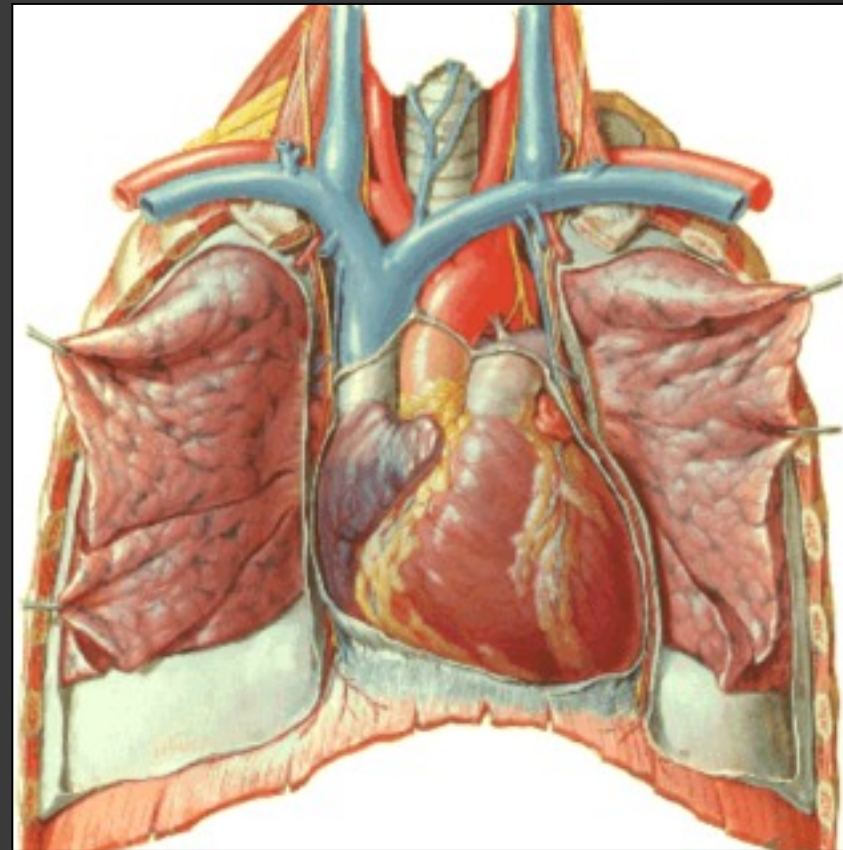
Βρόγχος



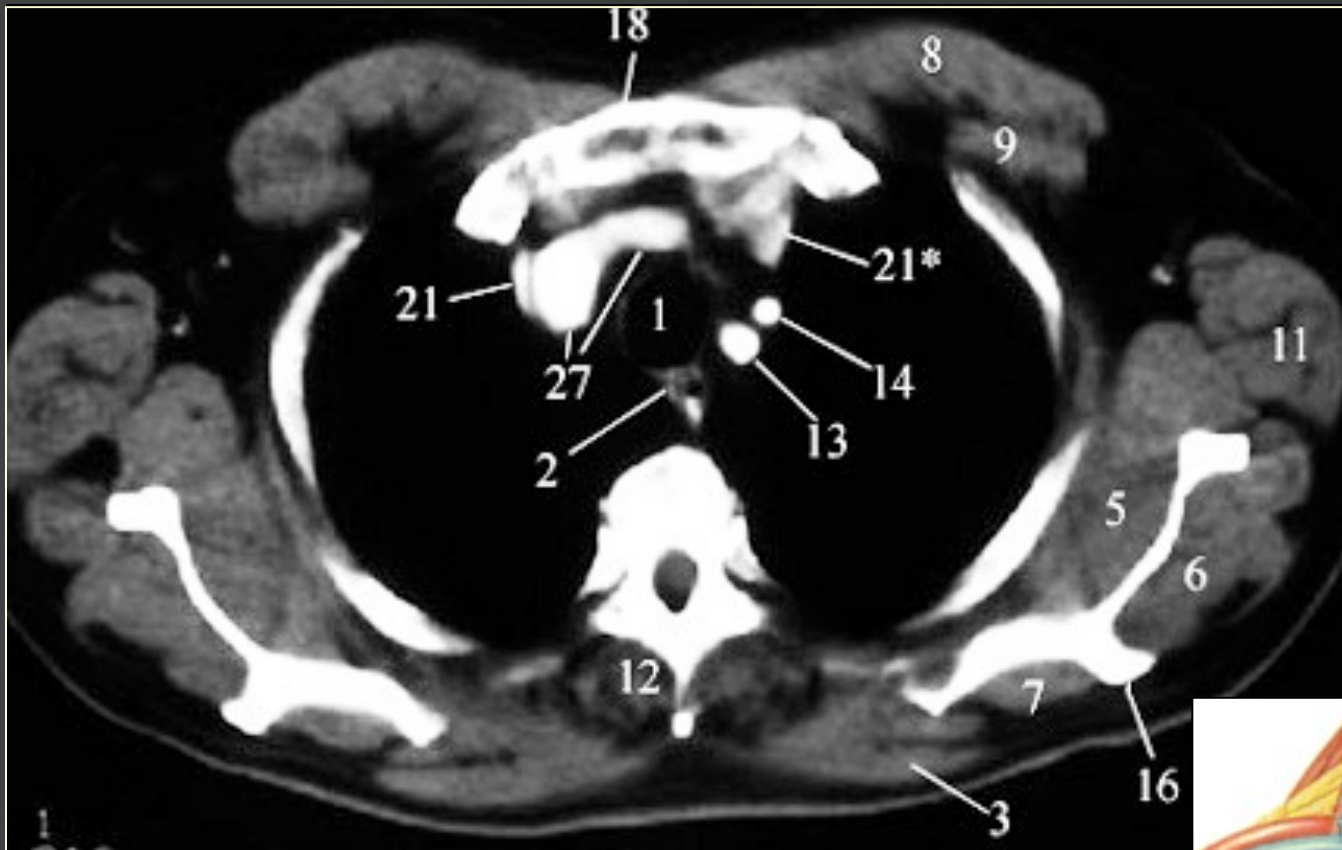
Αρ. πνευμονική πύλη



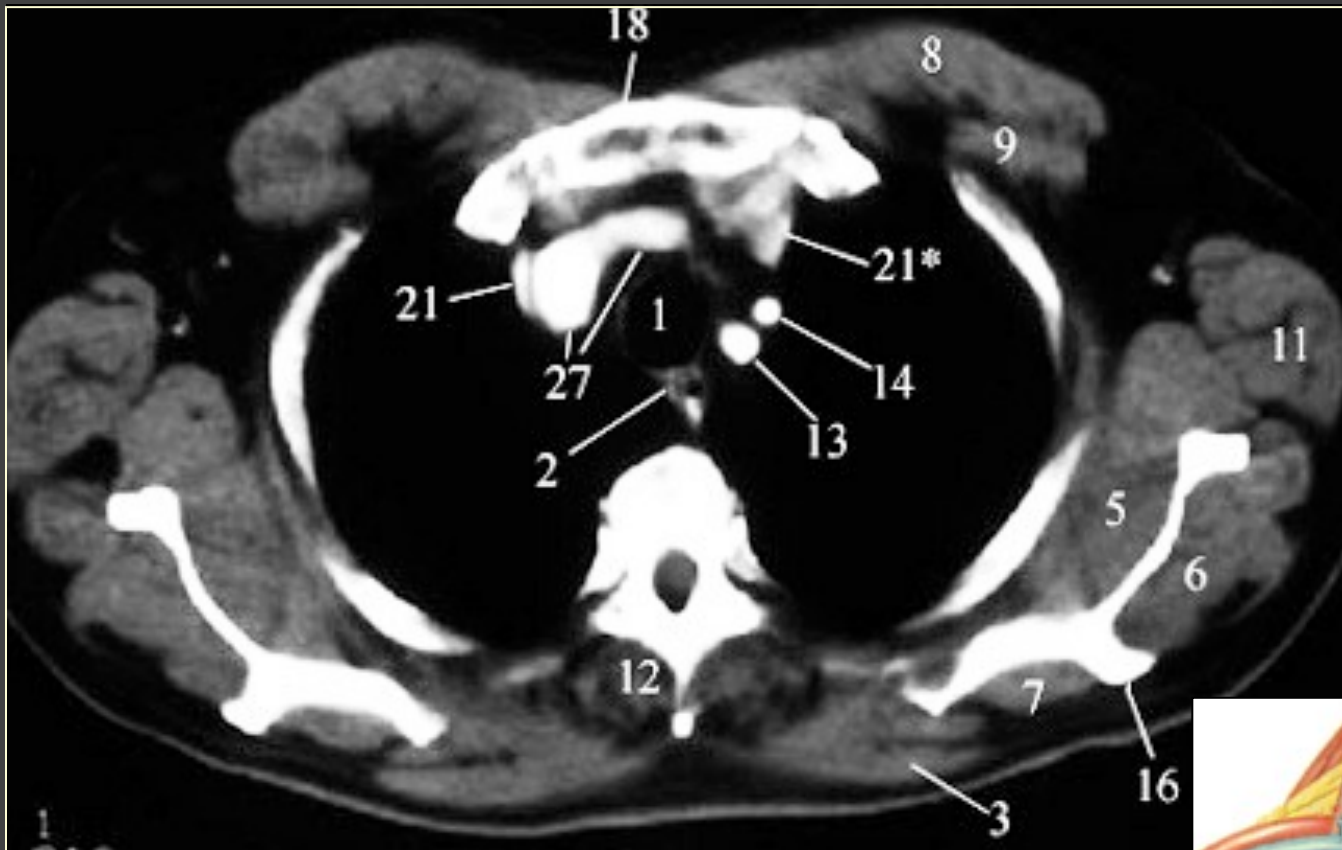
Δ. πνευμονική πύλη



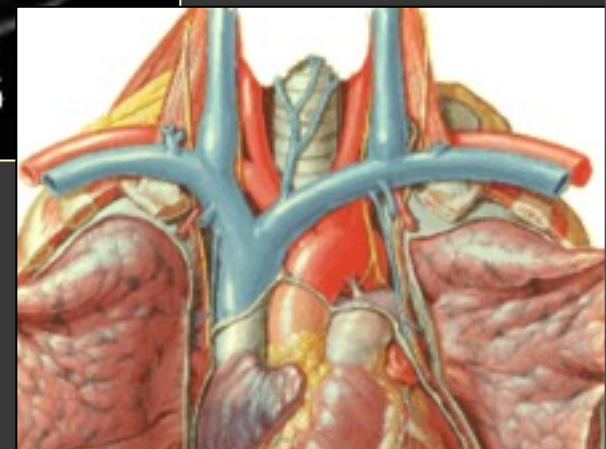
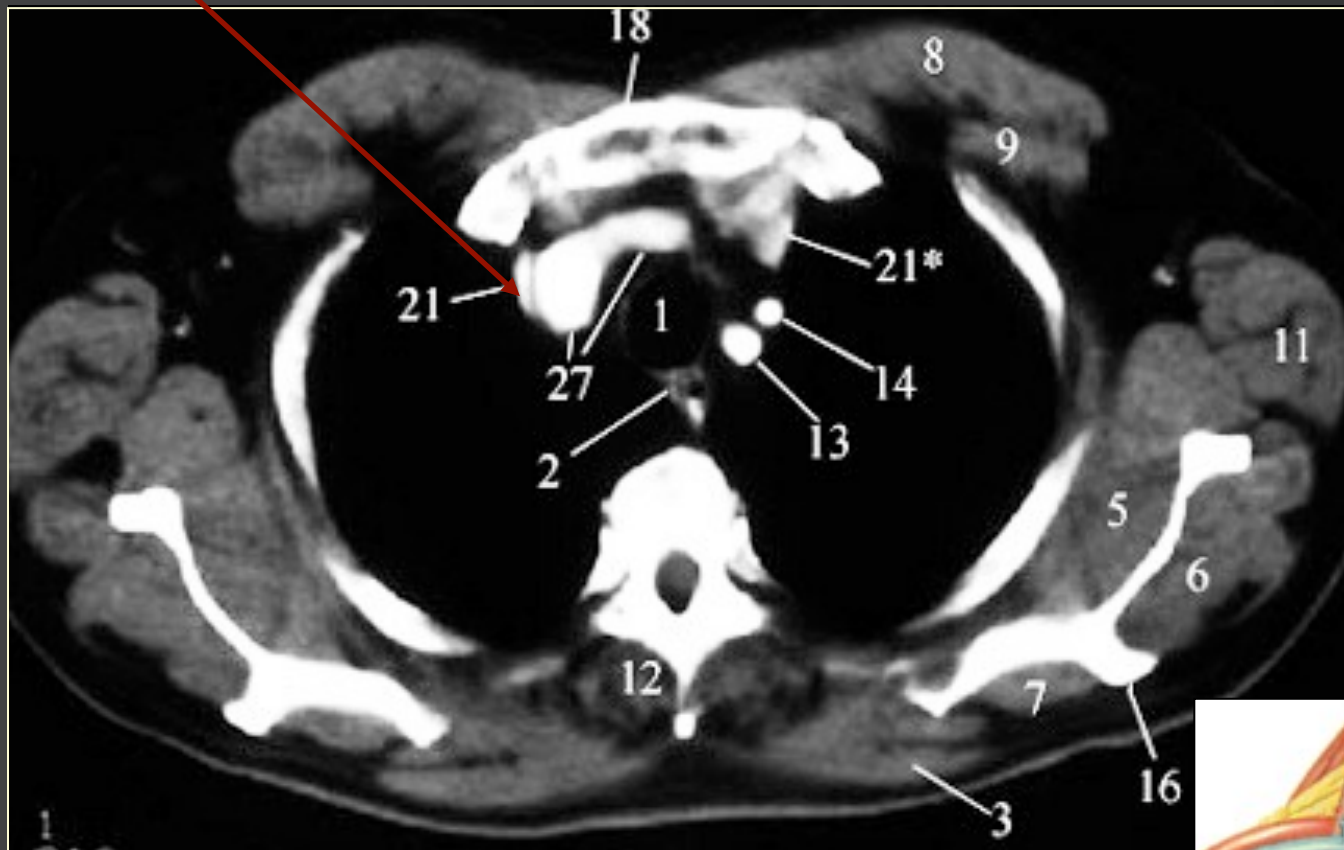




# Βραχιοκεφαλική φλέβα



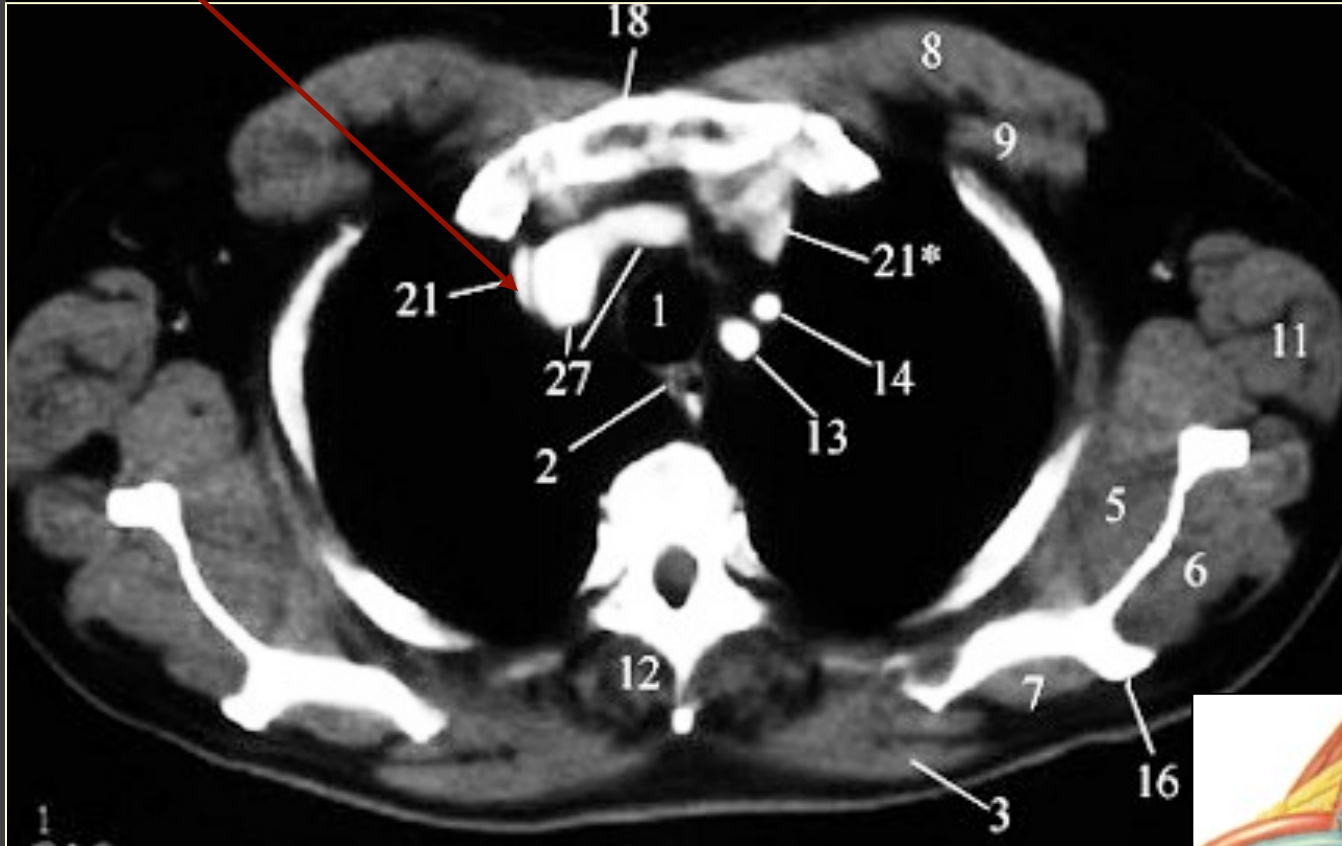
Βραχιοκεφαλική  
φλέβα





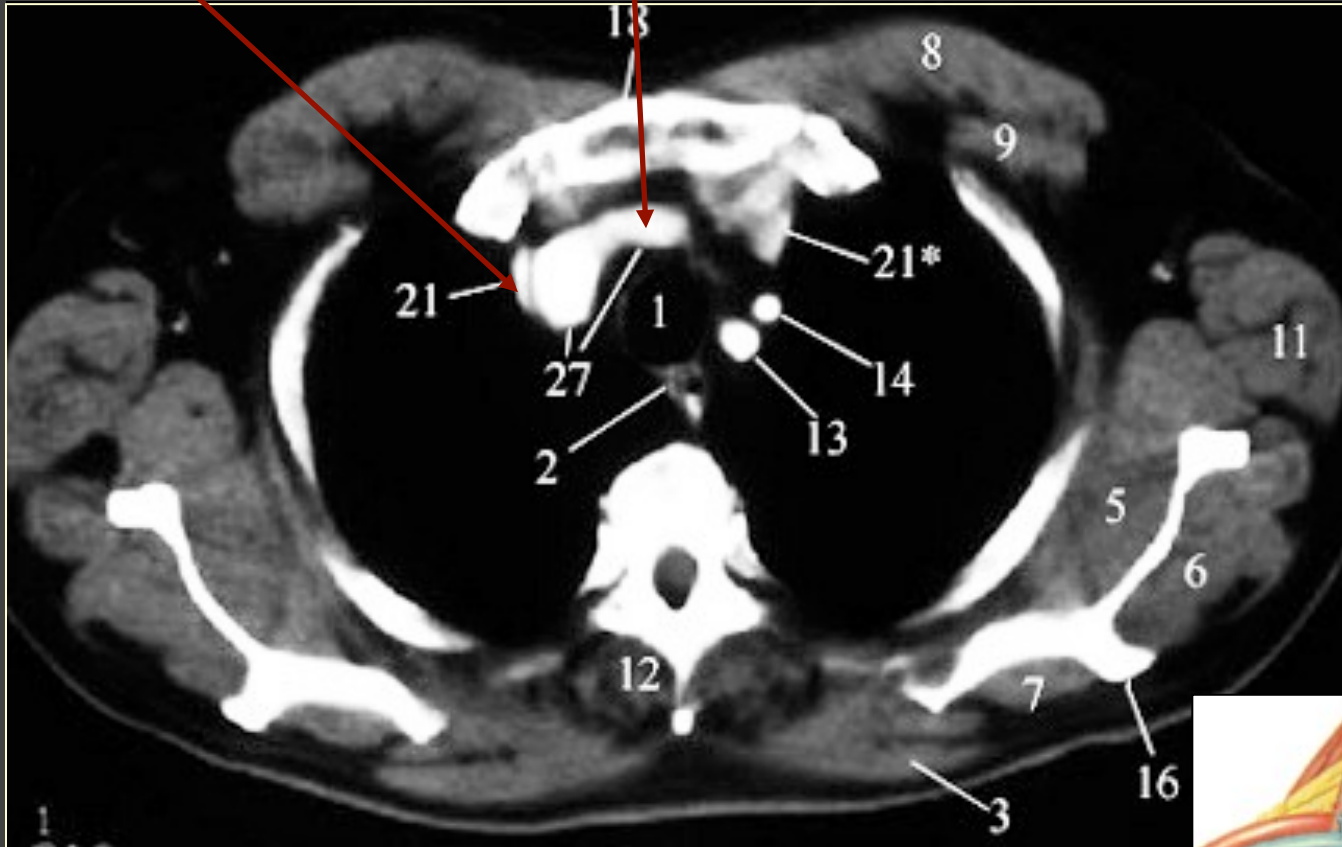
Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία



Βραχιοκεφαλική  
φλέβα

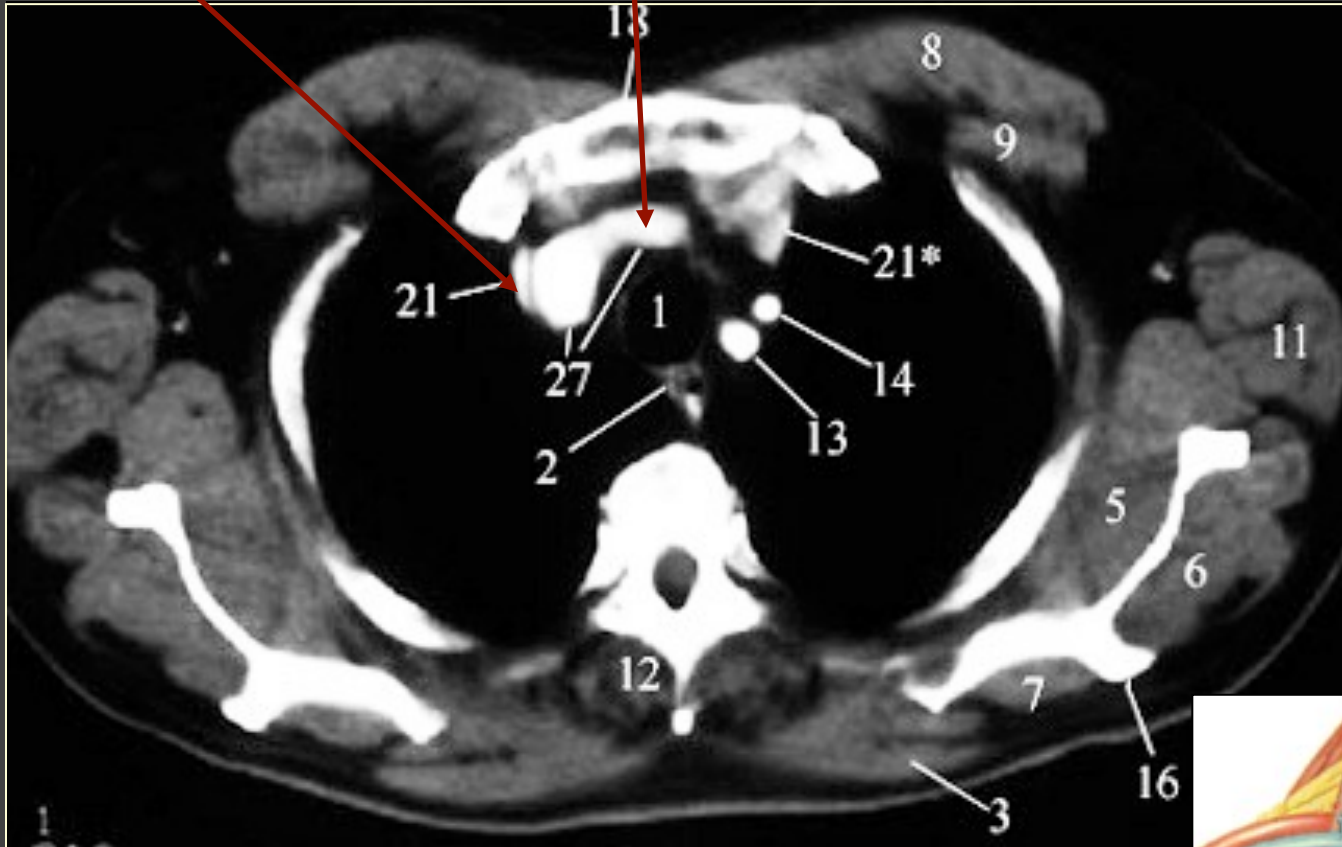
Βραχιοκεφαλική  
αρτηρία



Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία

Βραχιοκεφαλική  
φλέβα

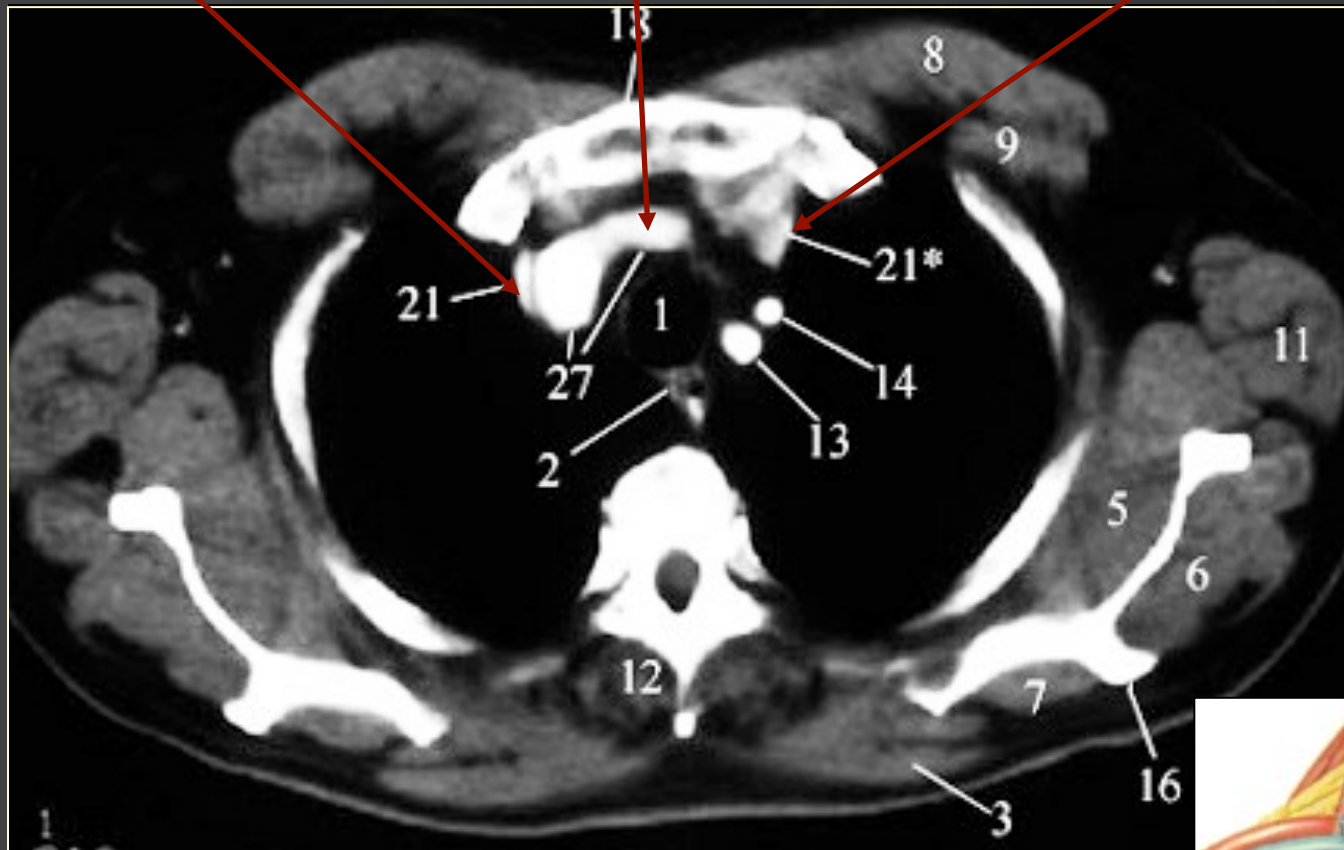




Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία

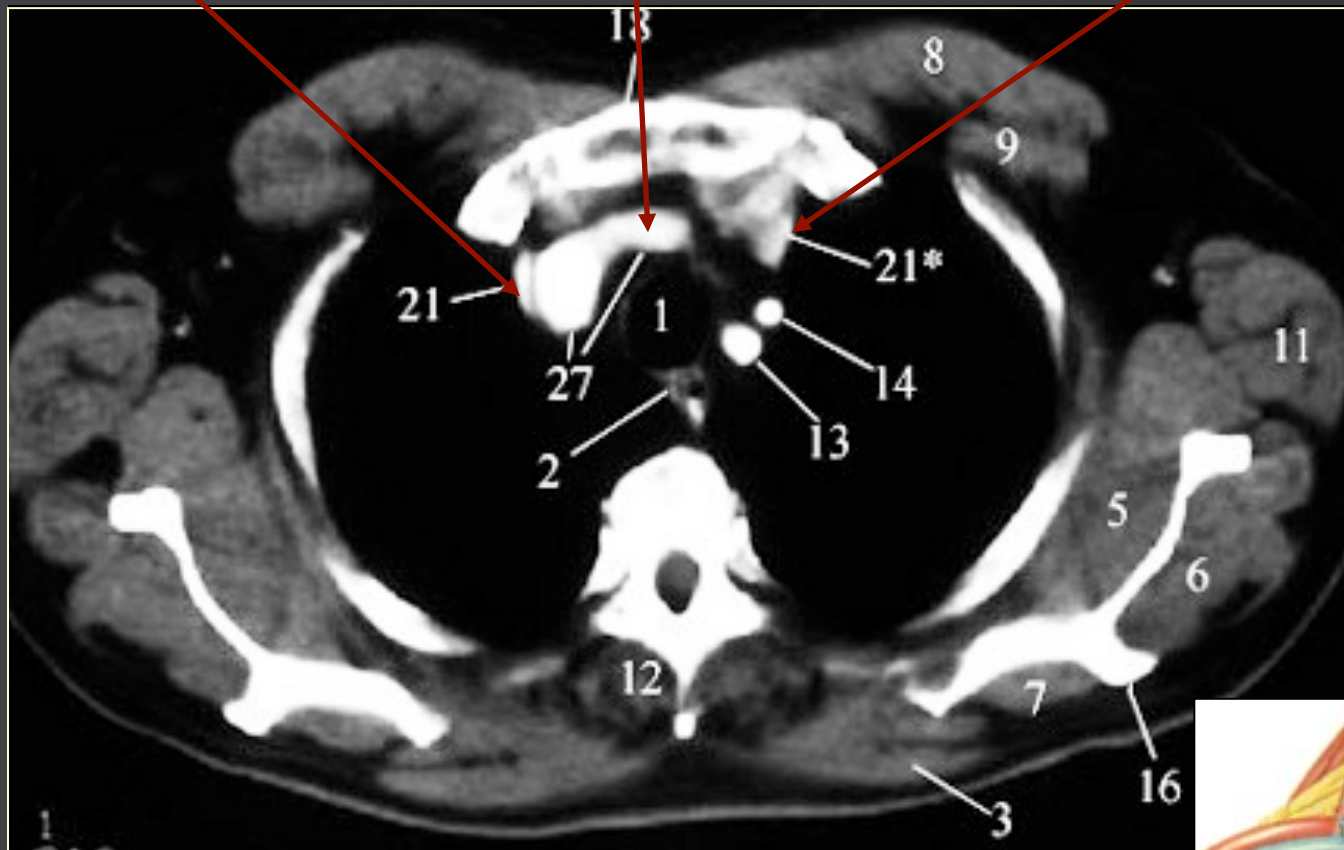
Βραχιοκεφαλική  
φλέβα



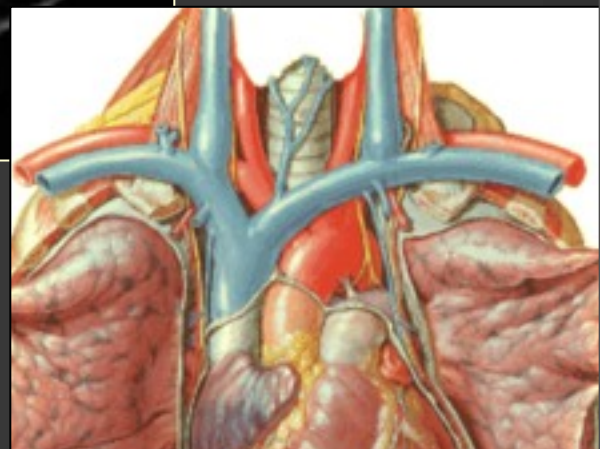
Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία

Βραχιοκεφαλική  
φλέβα



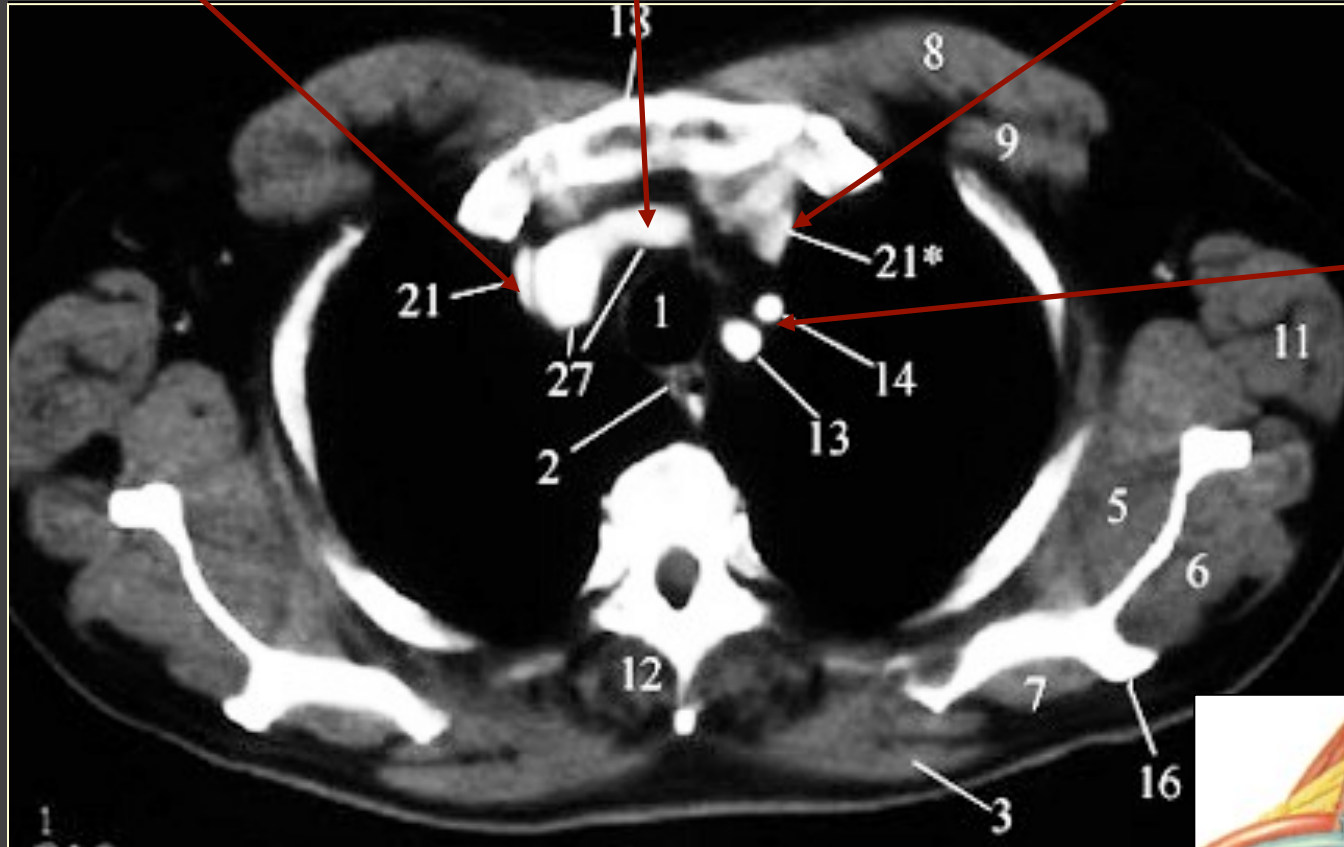
Κοινή  
καρωτίδα



Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία

Βραχιοκεφαλική  
φλέβα



Κοινή  
καρωτίδα

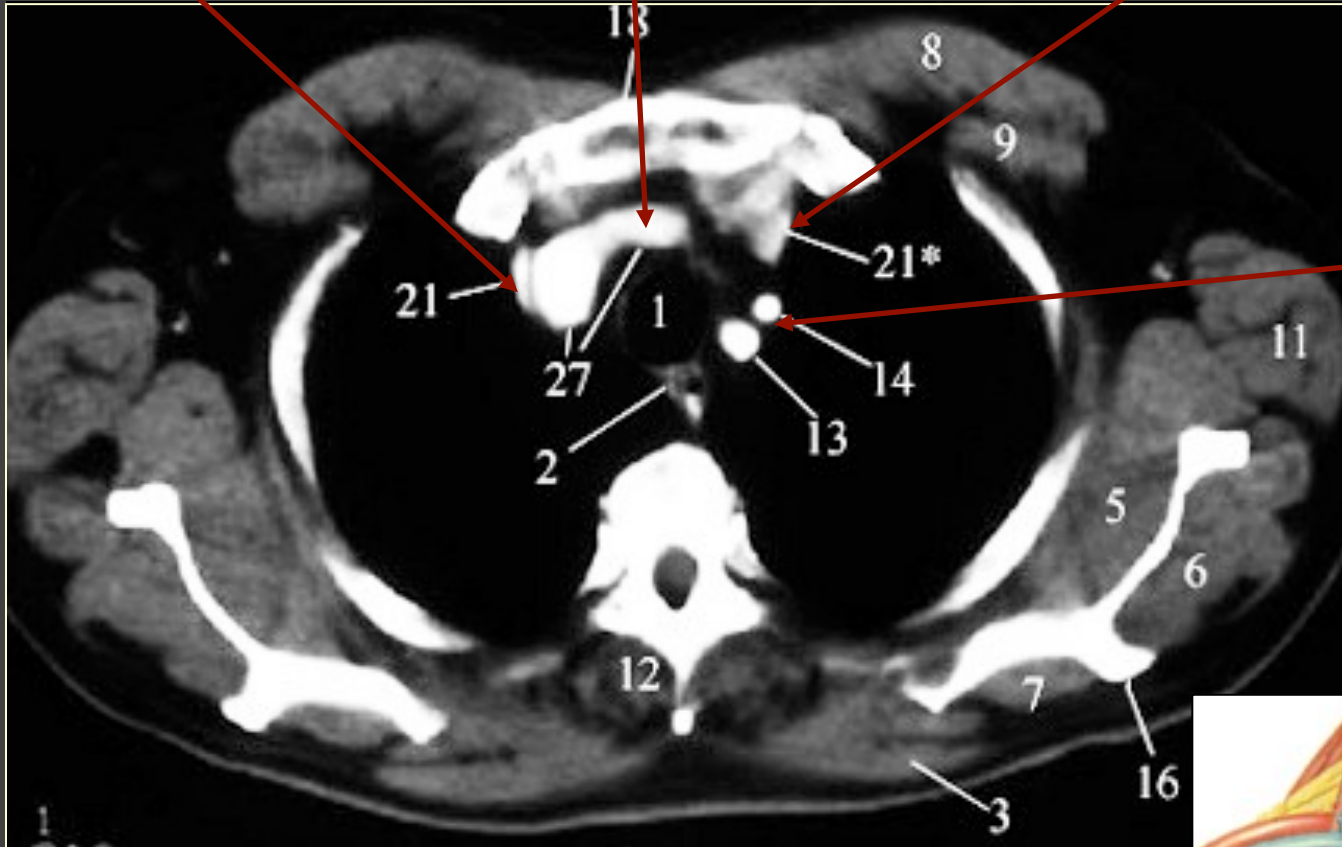




Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία

Βραχιοκεφαλική  
φλέβα



Κοινή  
καρωτίδα

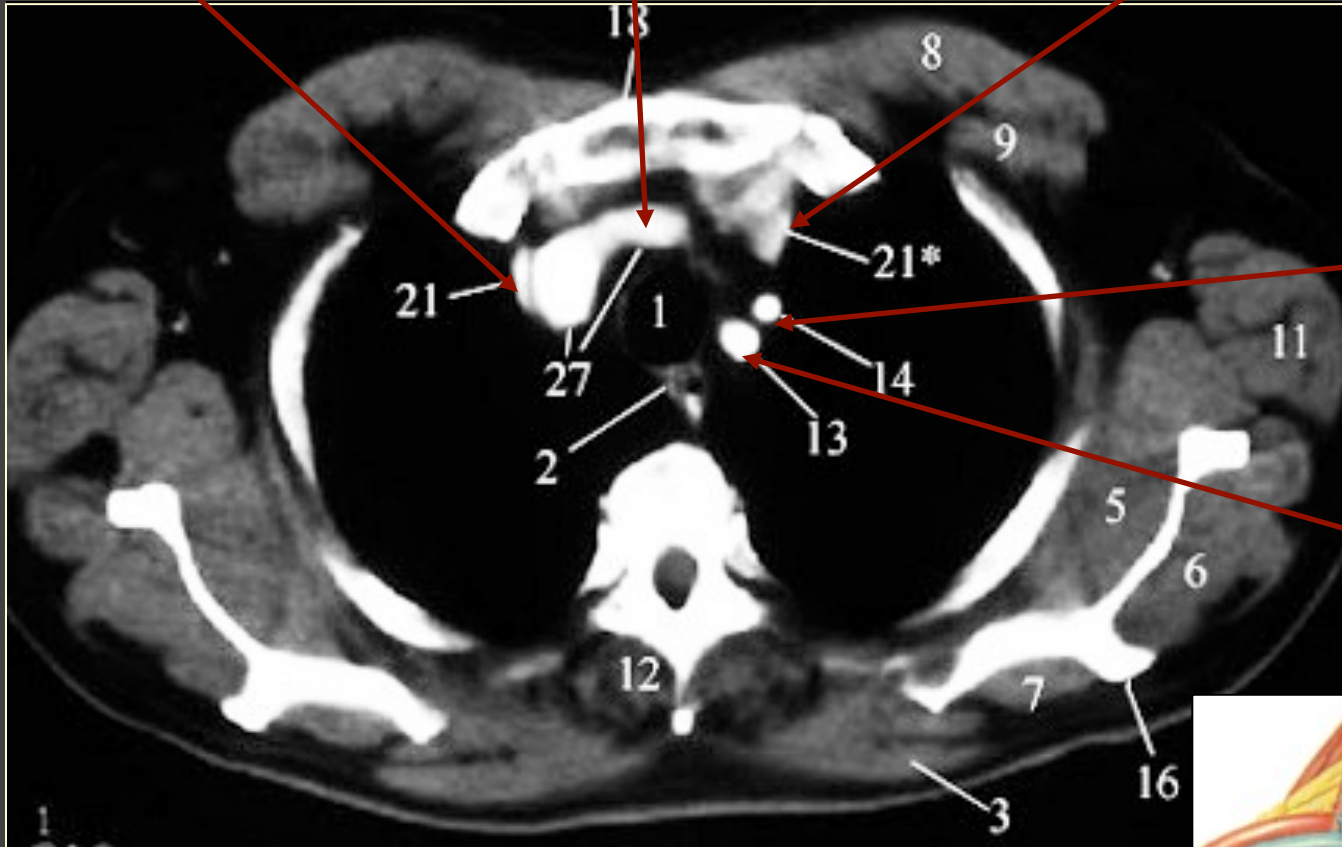
Υποκλείδια  
αρτηρία



Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία

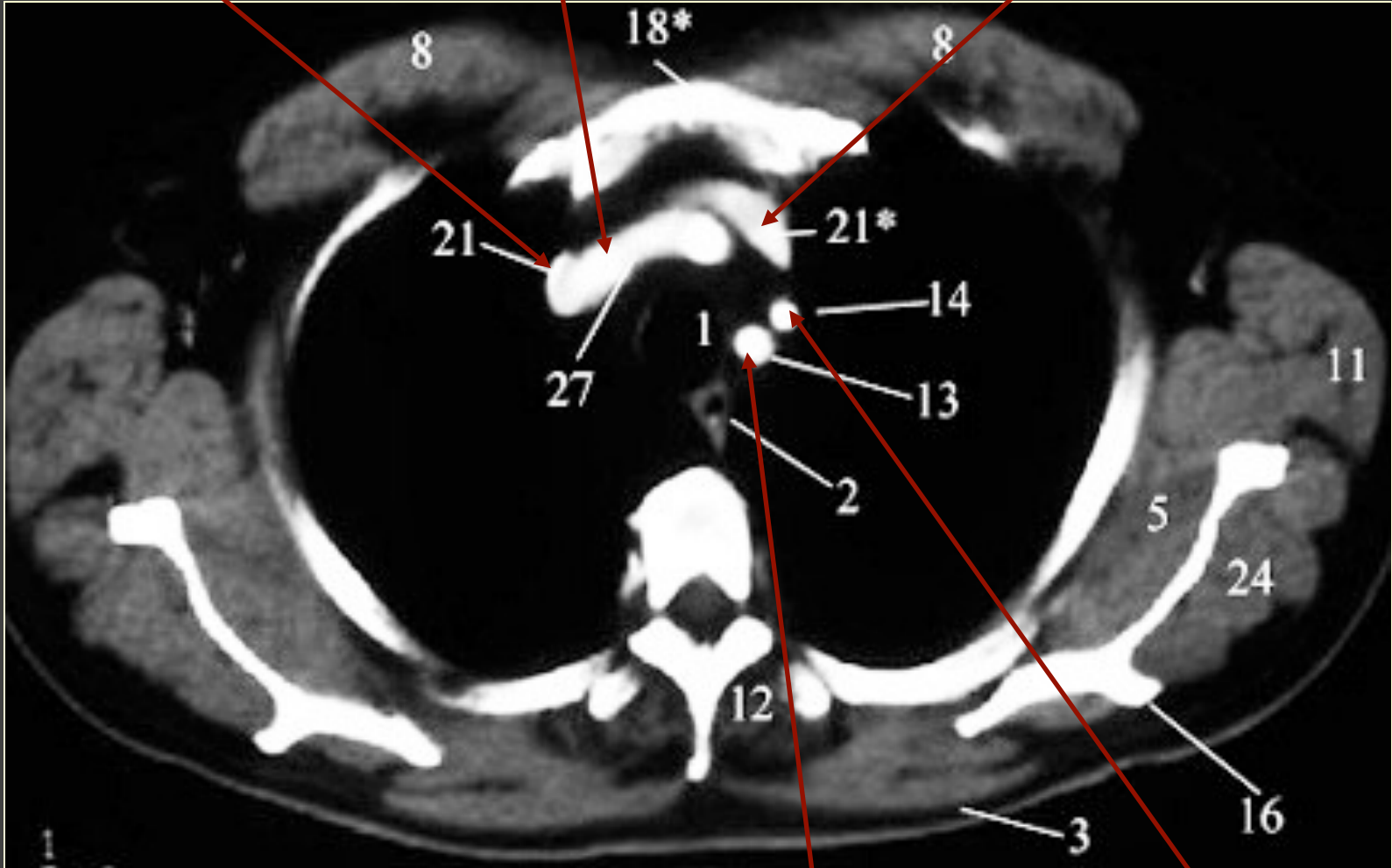
Βραχιοκεφαλική  
φλέβα



Κοινή  
καρωτίδα

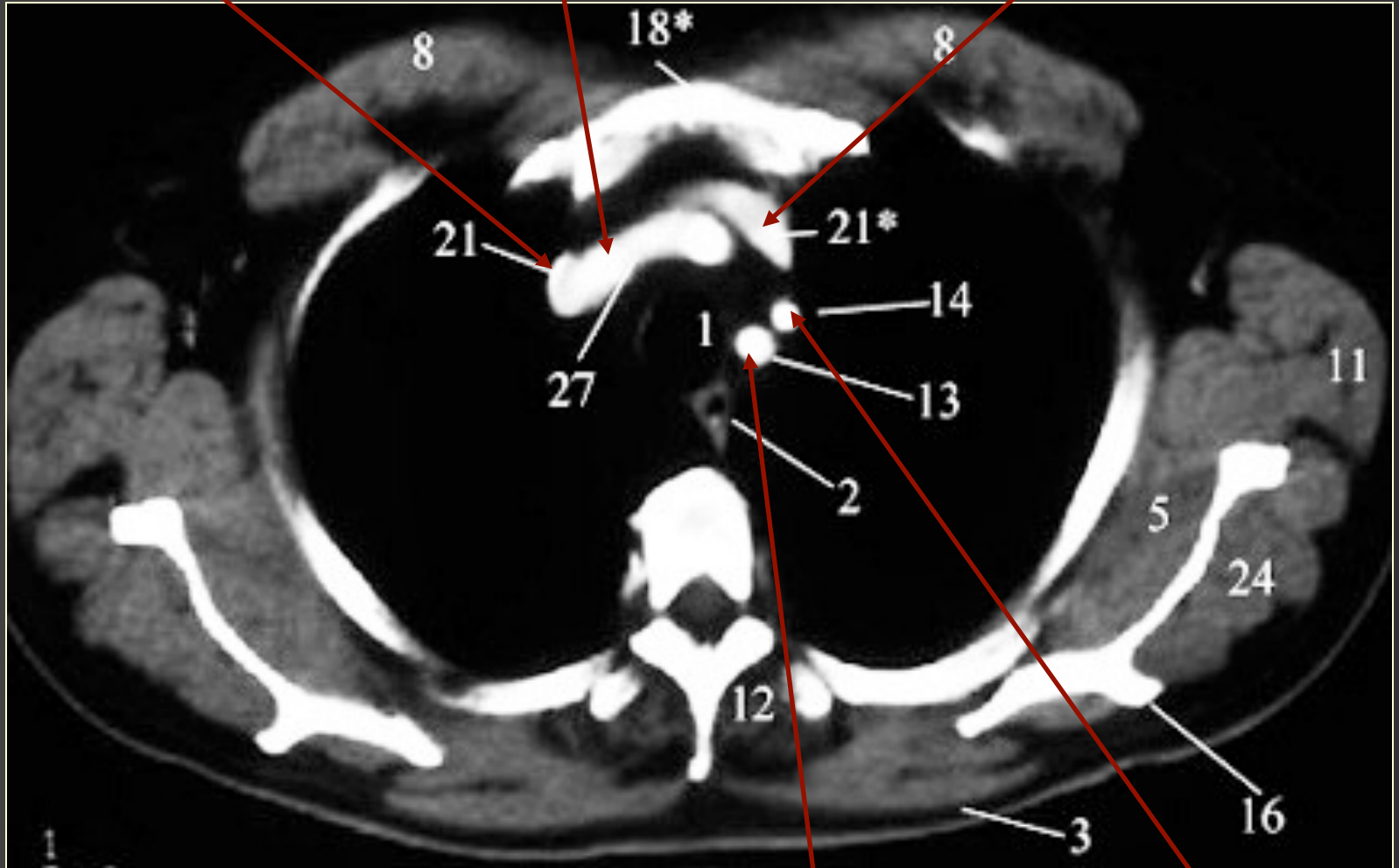
Υποκλείδια  
αρτηρία





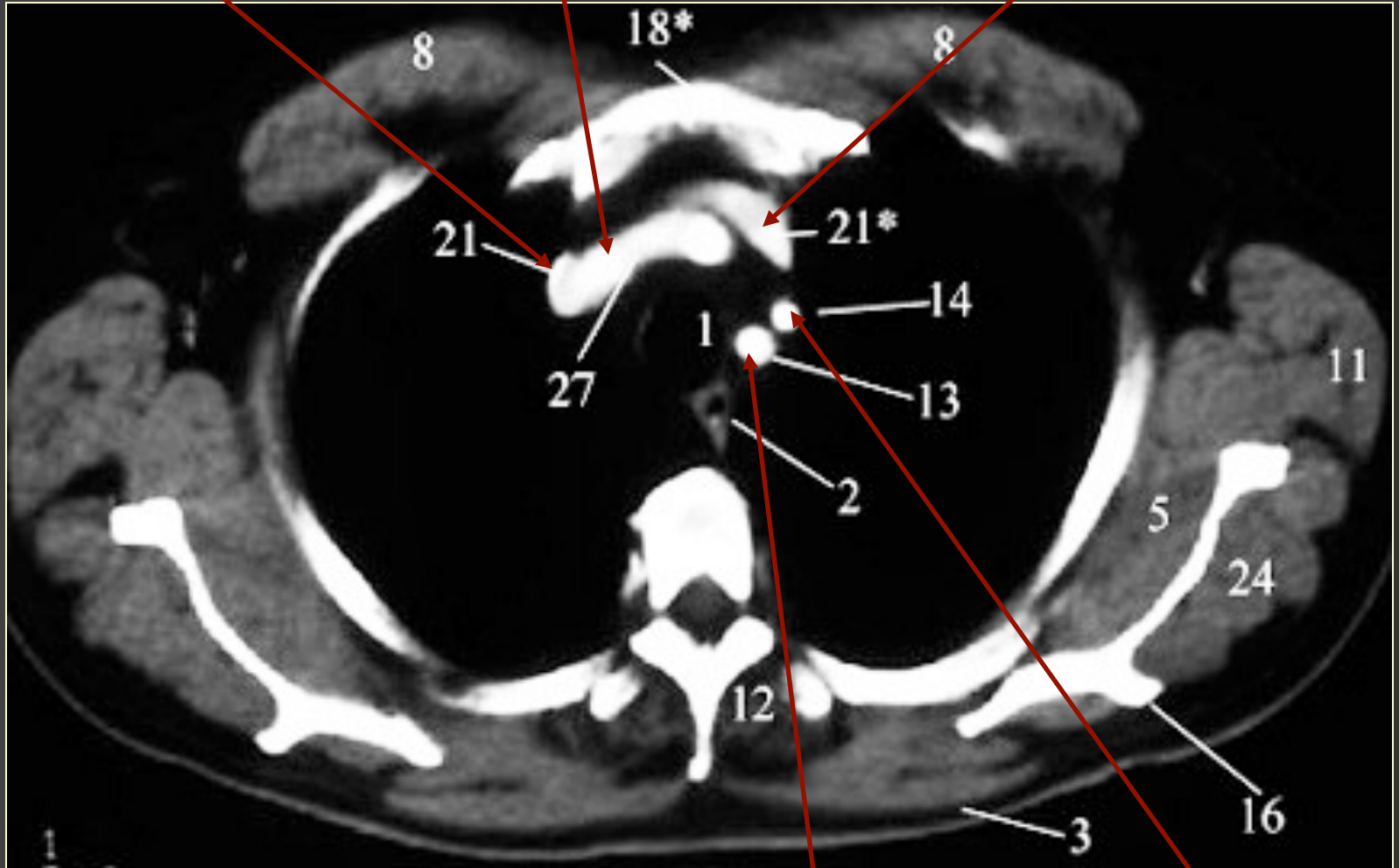


Βραχιοκεφαλική  
φλέβα



Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία



Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία

Βραχιοκεφαλική  
φλέβα

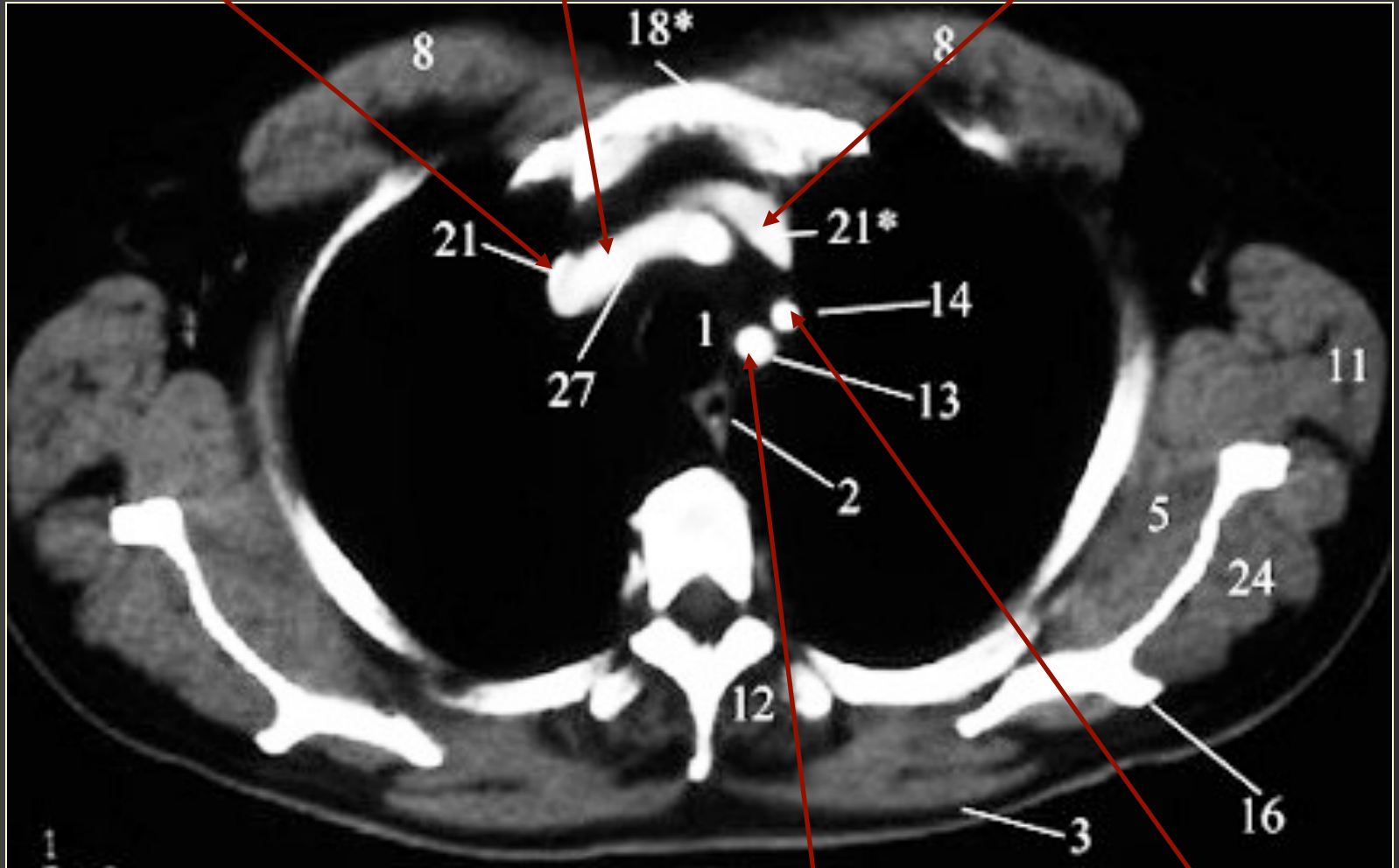




Βραχιοκεφαλική  
φλέβα

Βραχιοκεφαλική  
αρτηρία

Βραχιοκεφαλική  
φλέβα

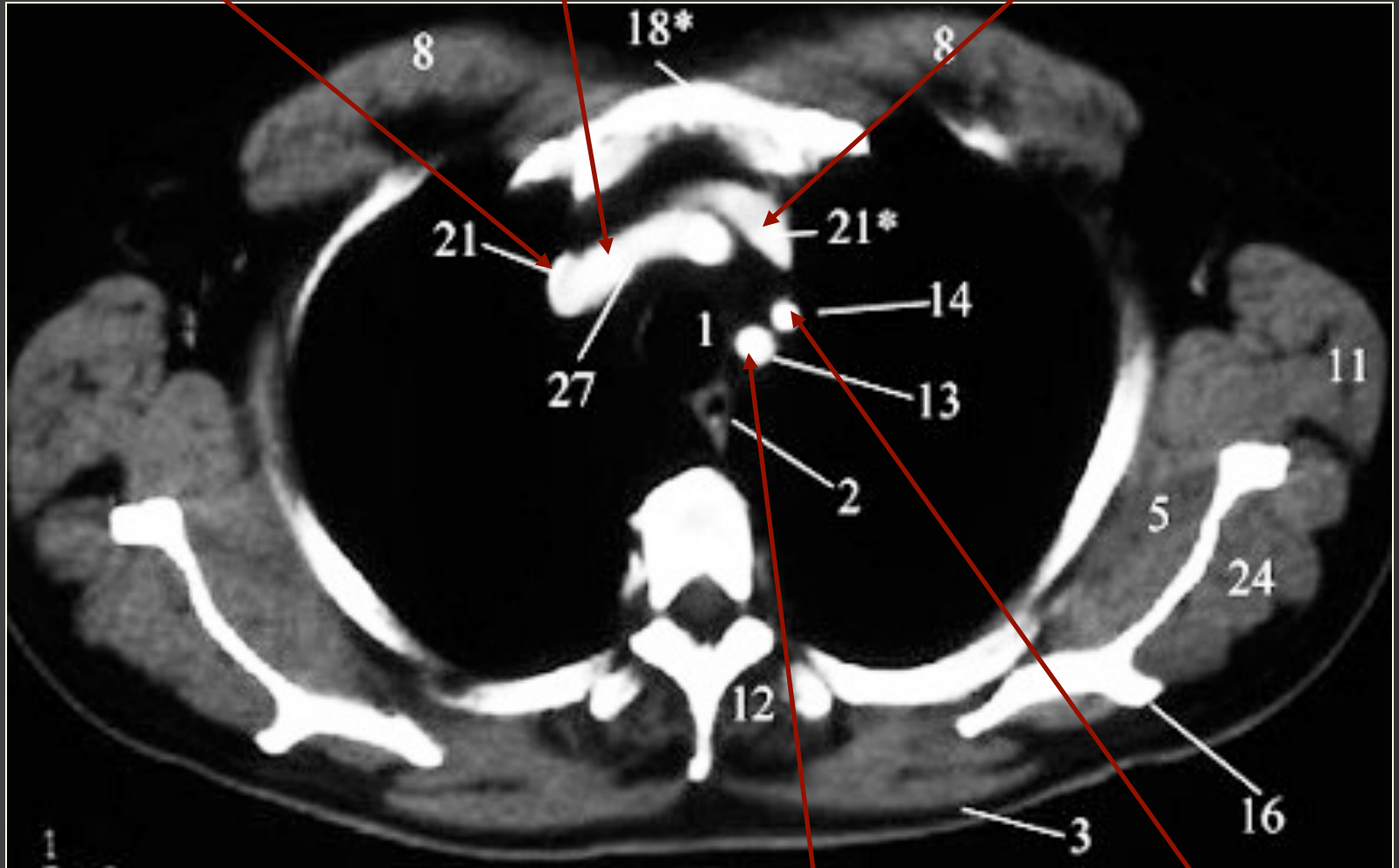


Κοινή  
καρωτίδα

Βραχιοκεφαλική  
φλέβα

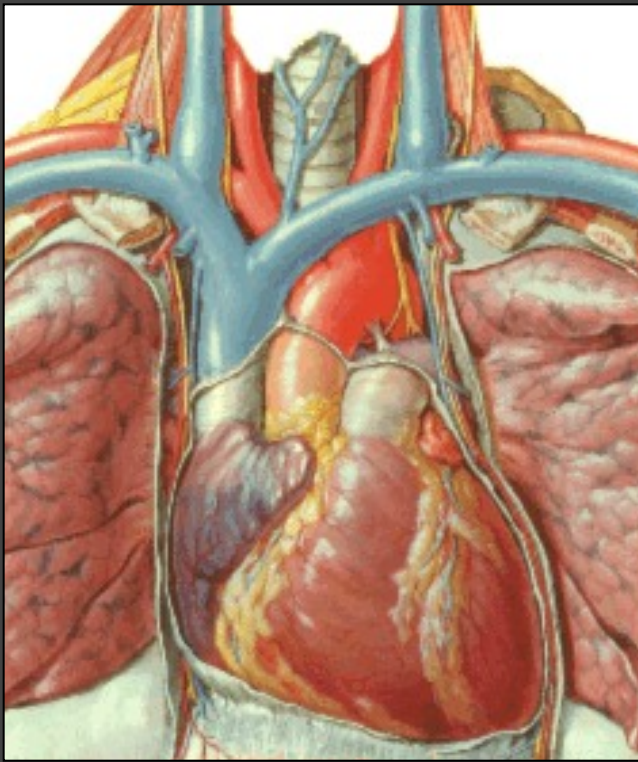
Βραχιοκεφαλική  
αρτηρία

Βραχιοκεφαλική  
φλέβα

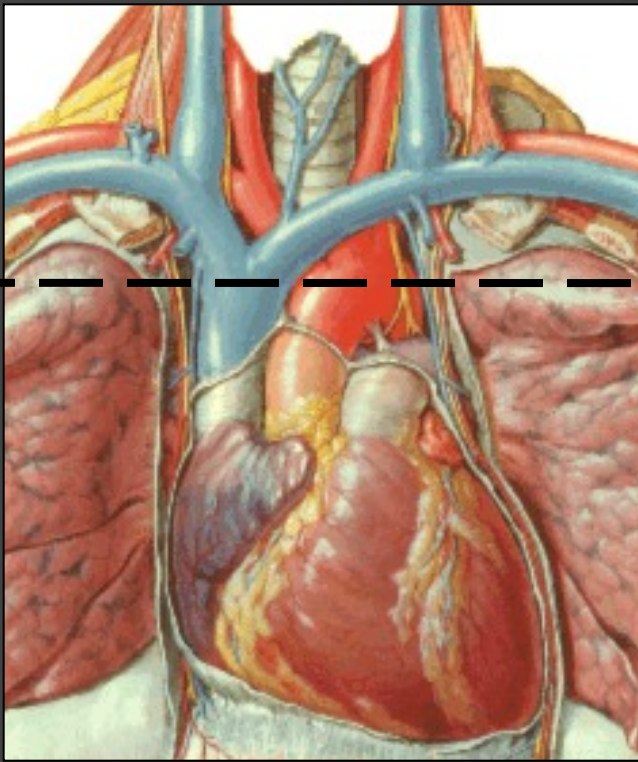


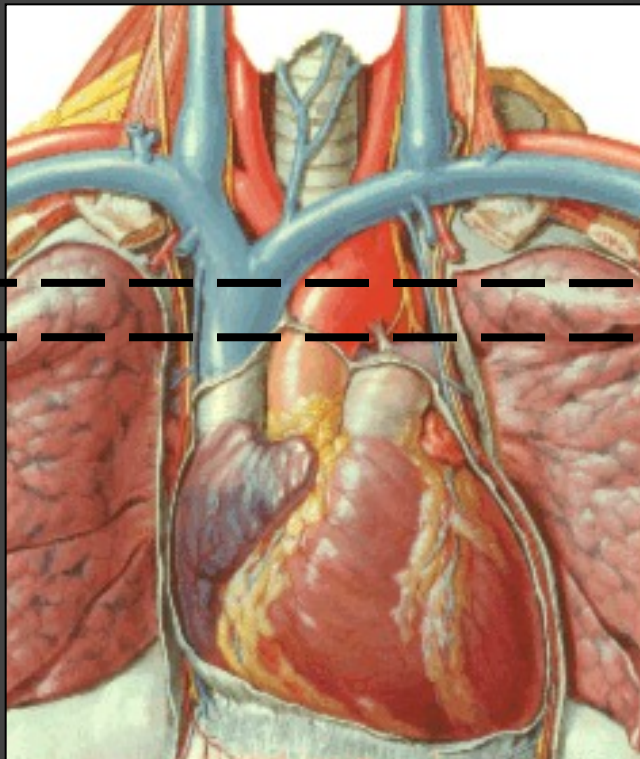
Υποκλείδια  
αρτηρία

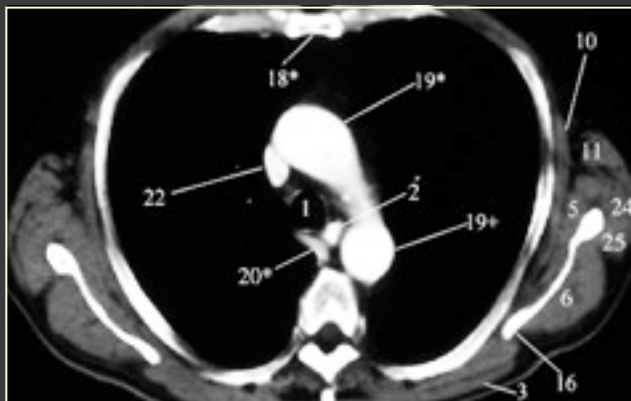
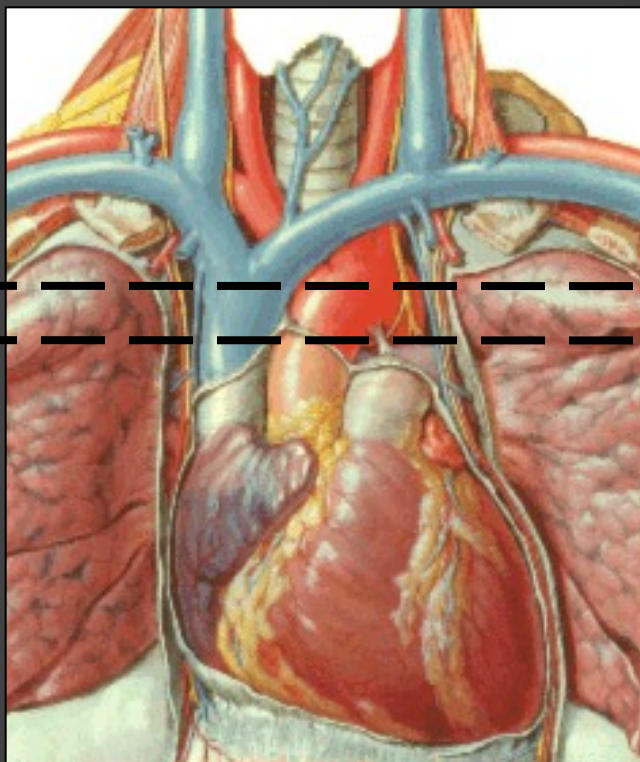
Κοινή  
καρωτίδα



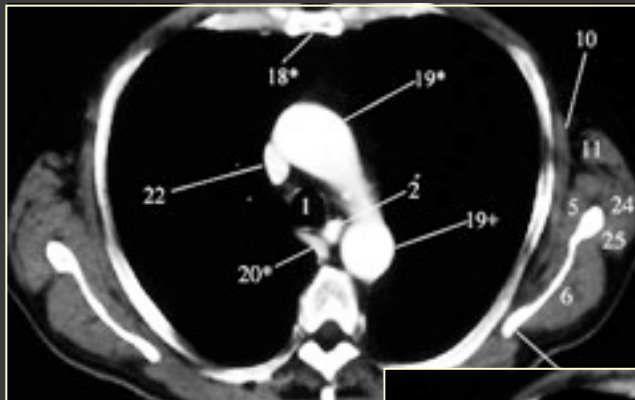
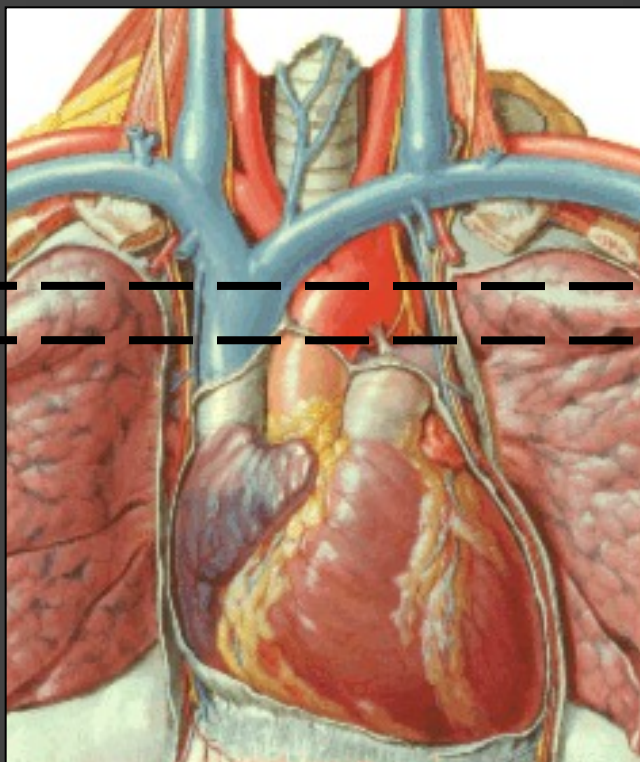


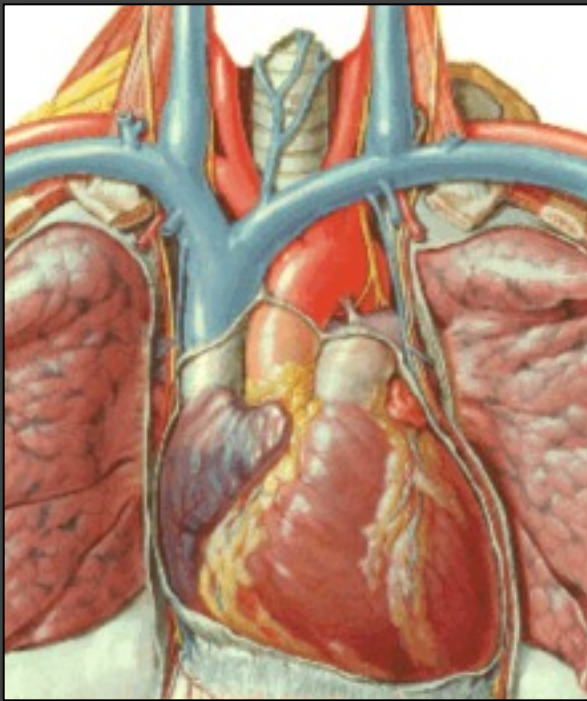


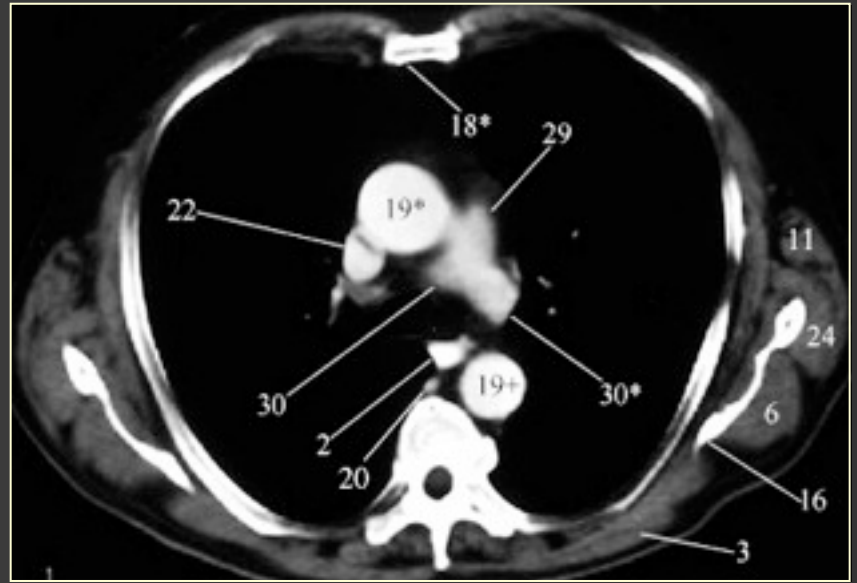
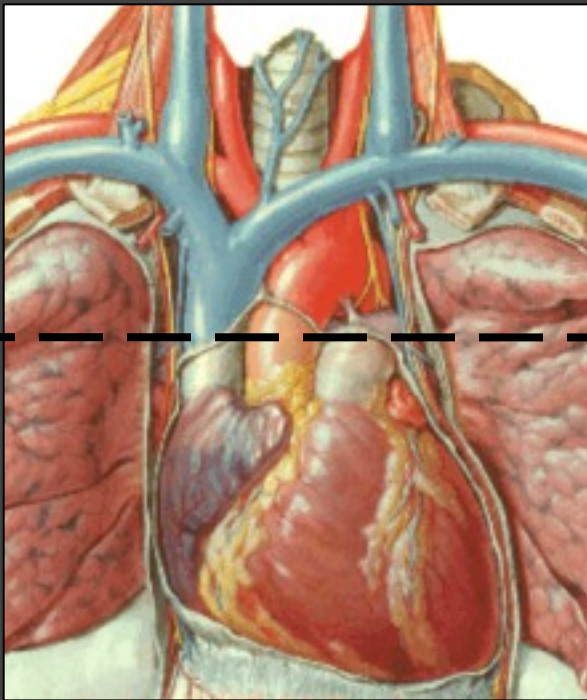




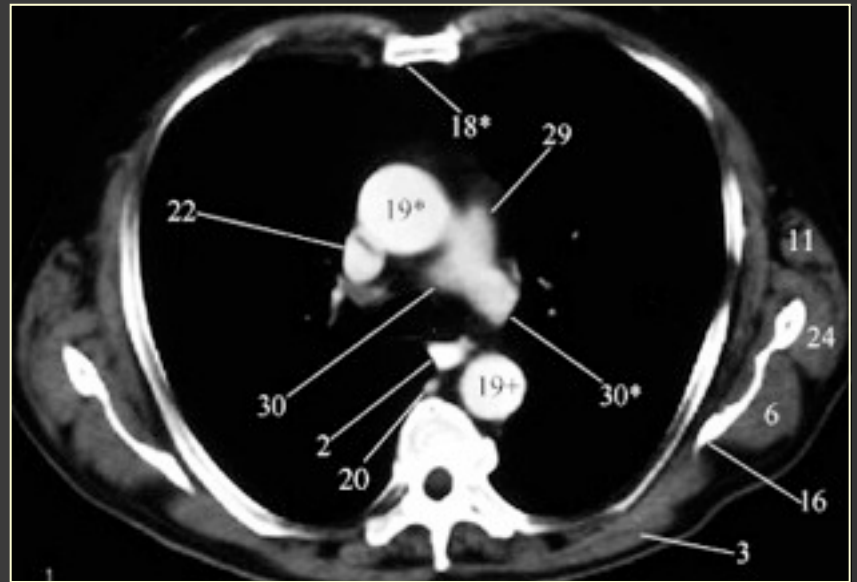
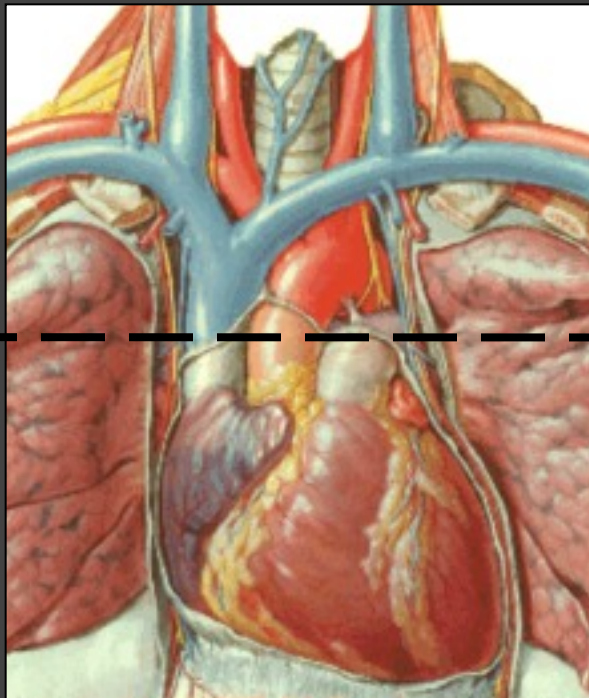


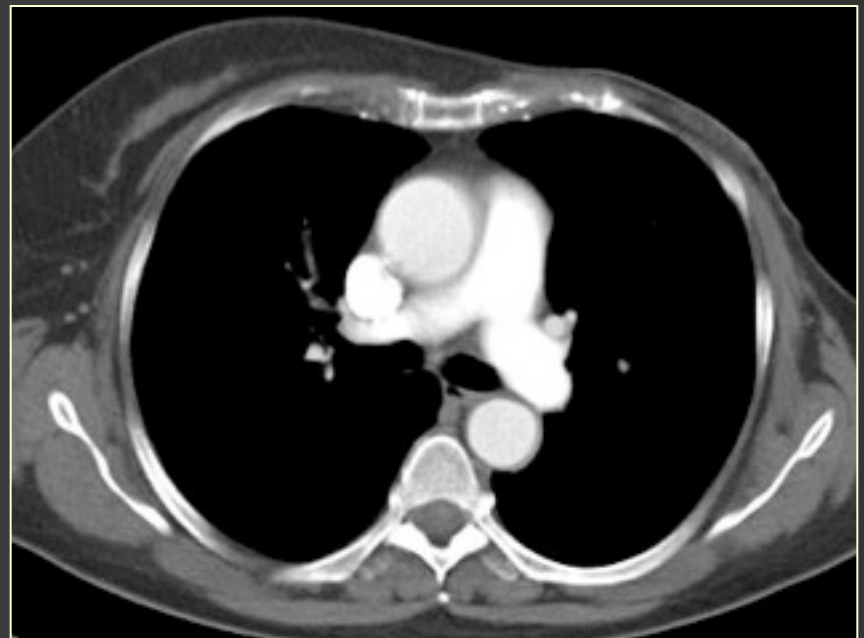
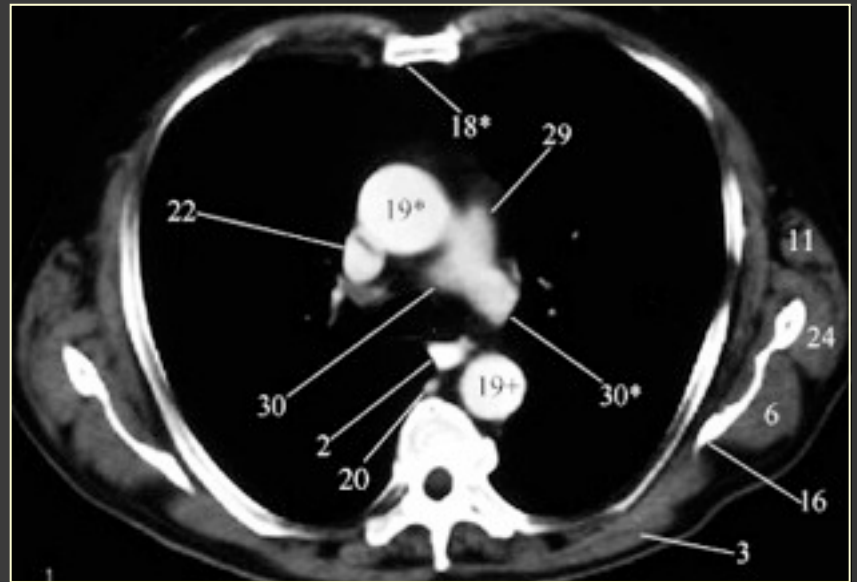
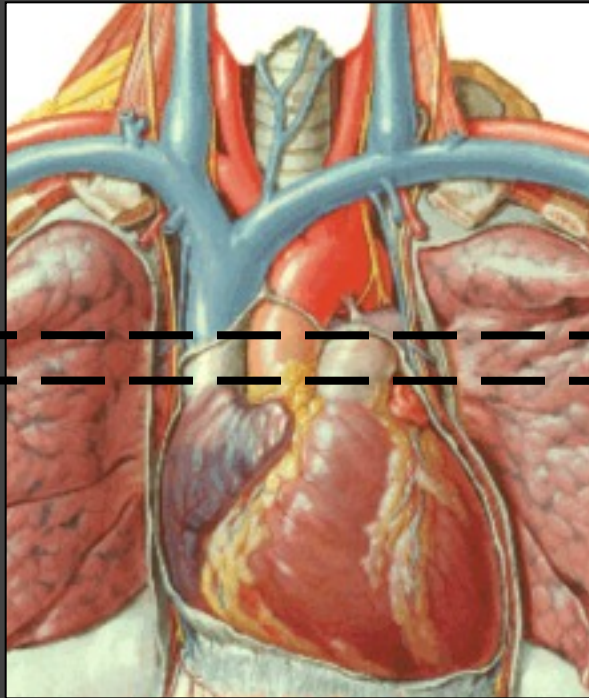


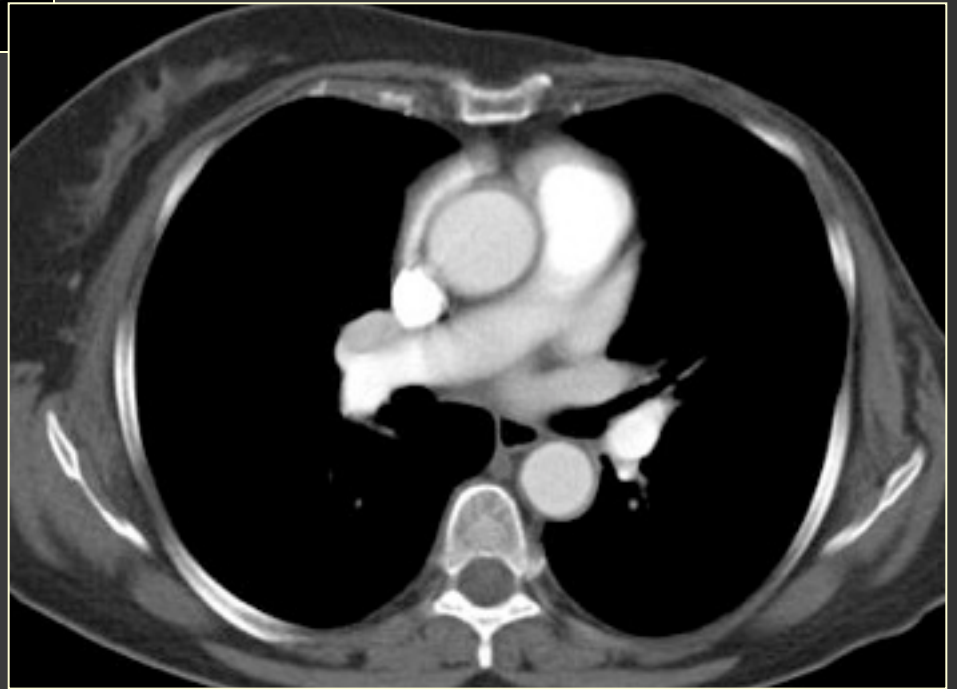
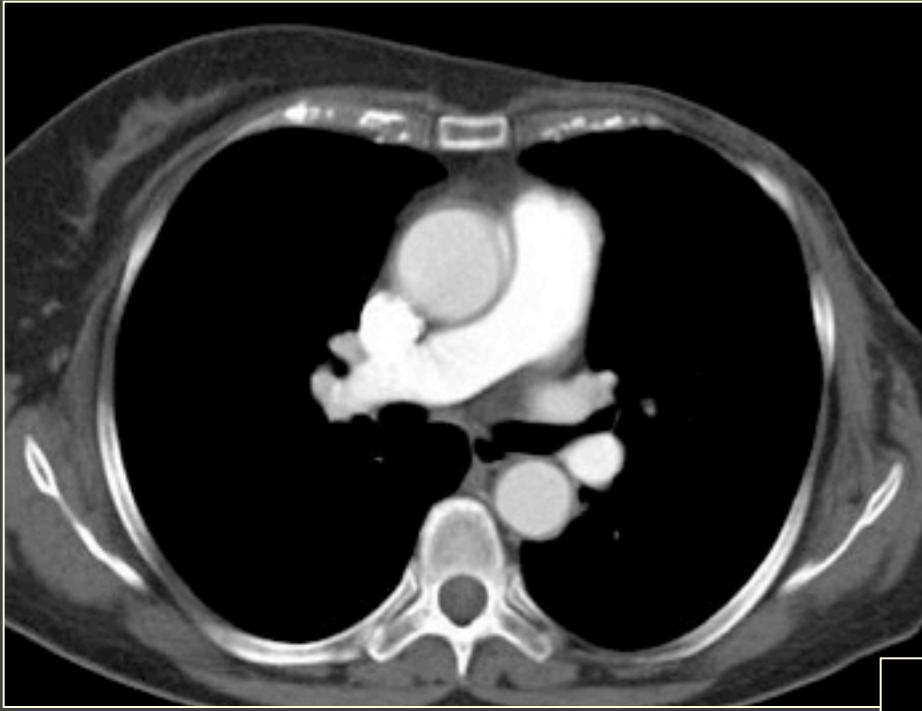




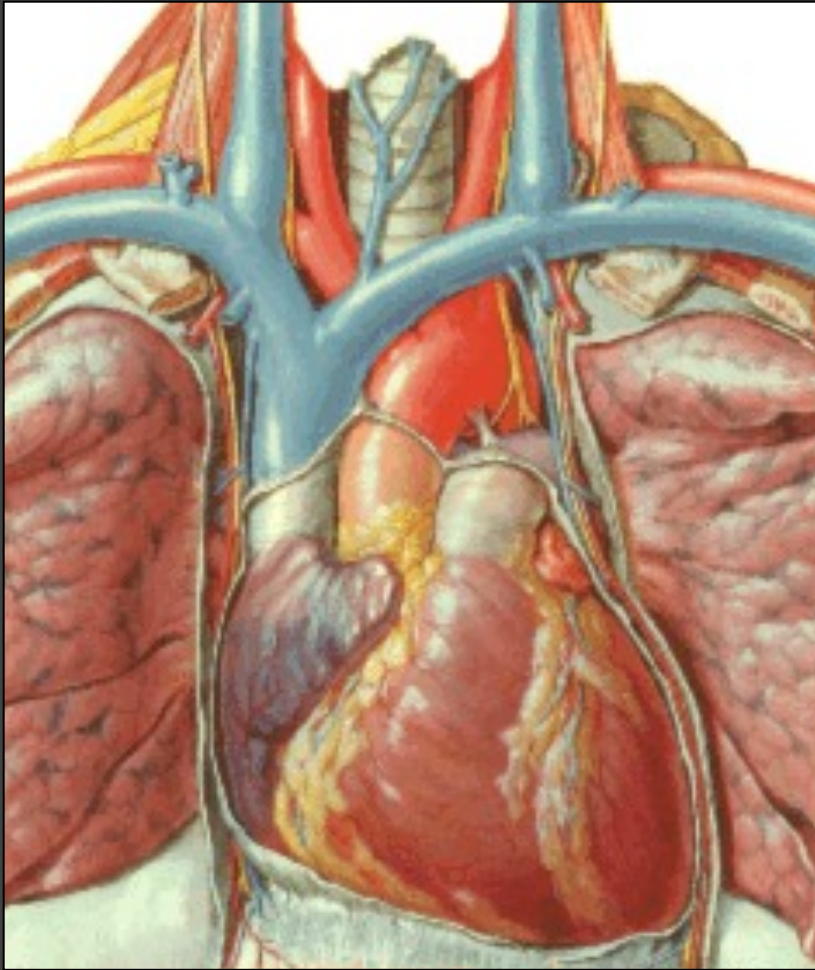


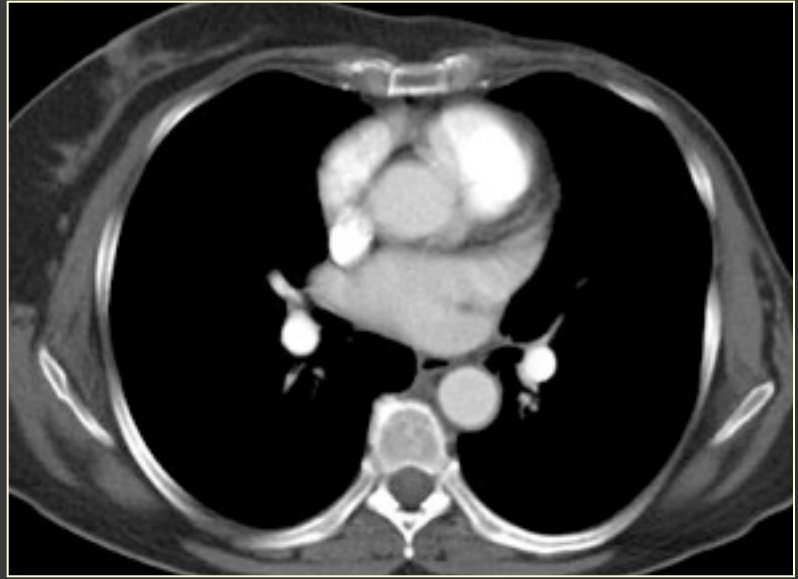
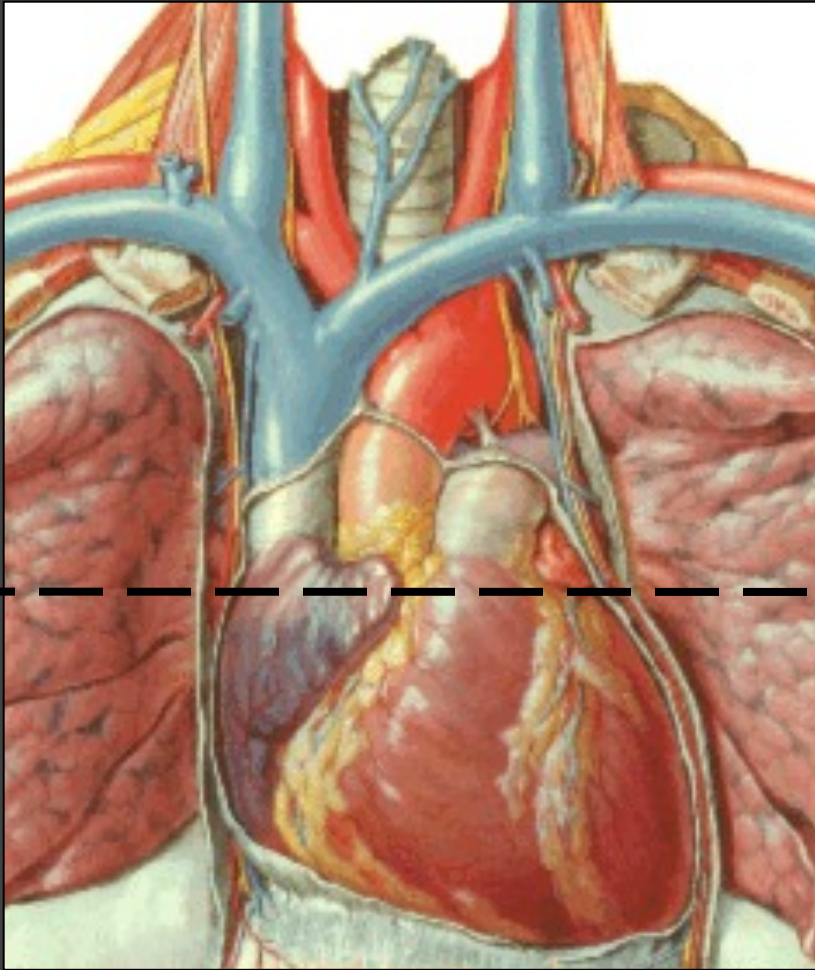


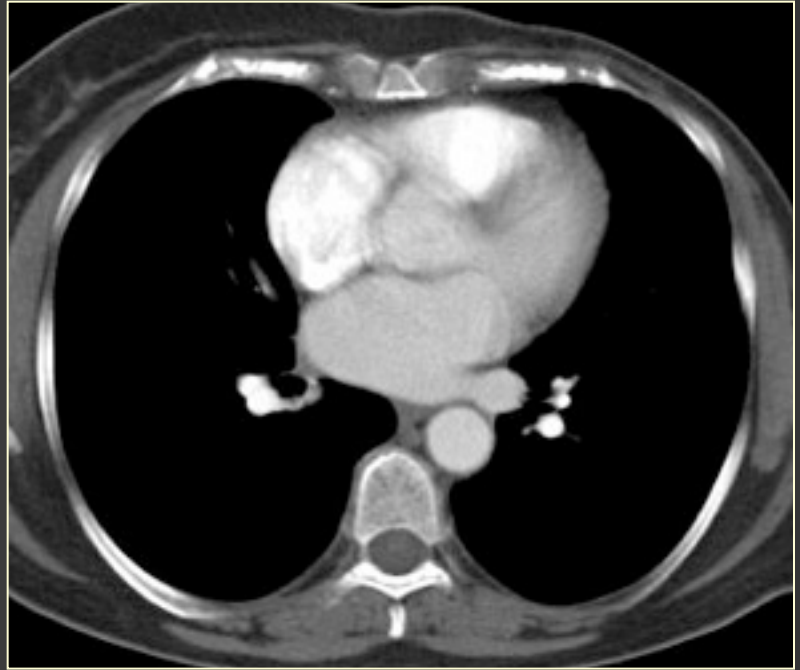
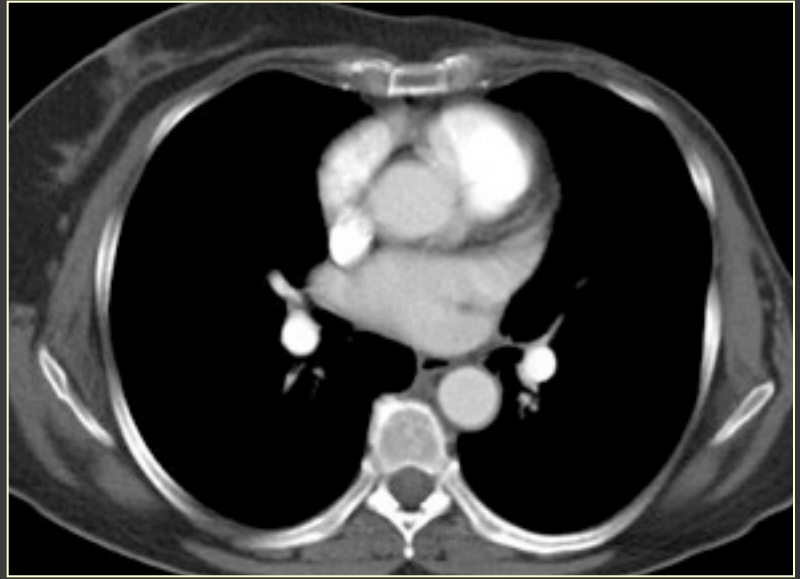
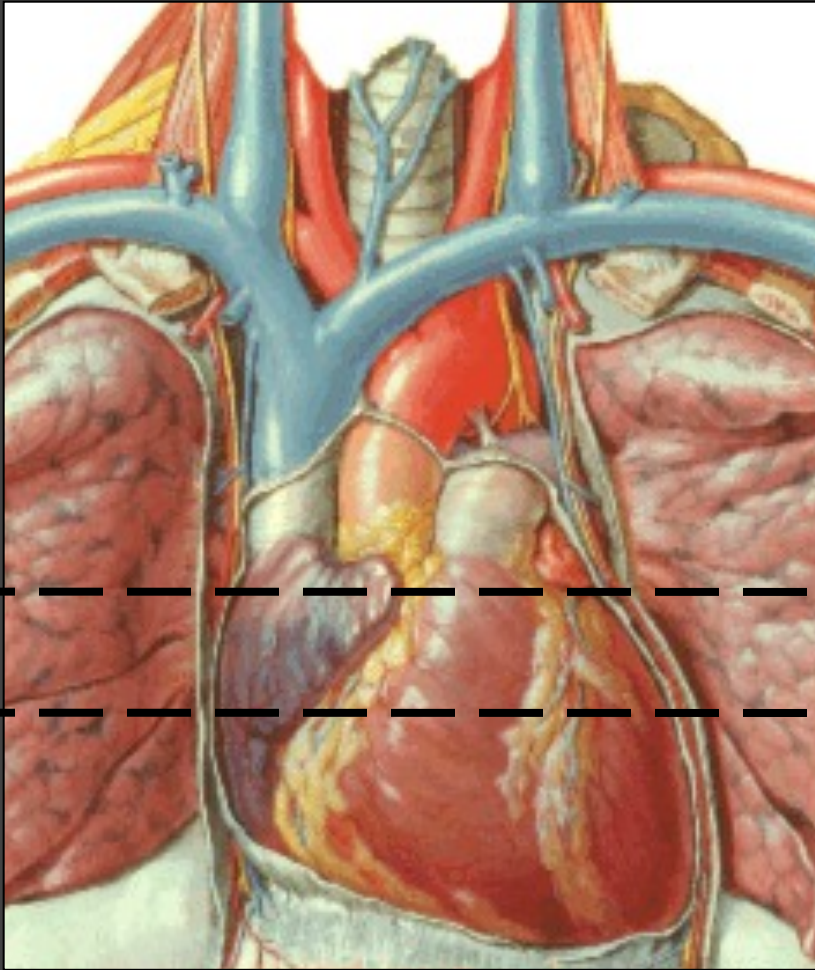




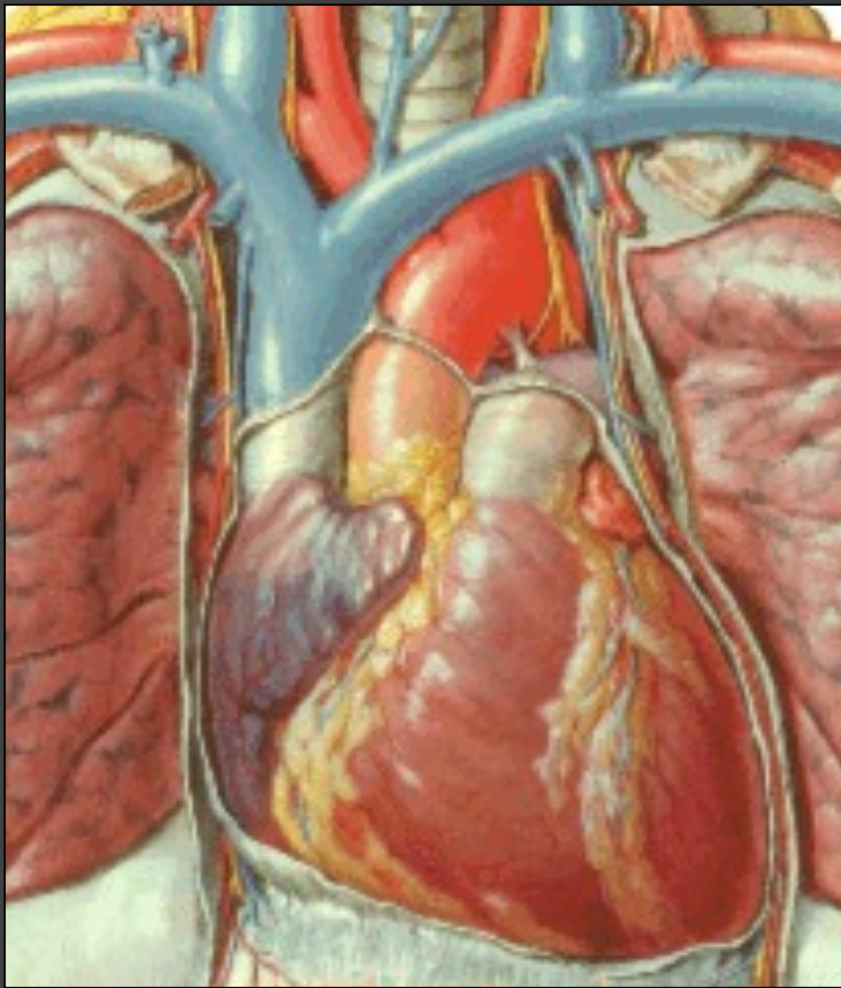


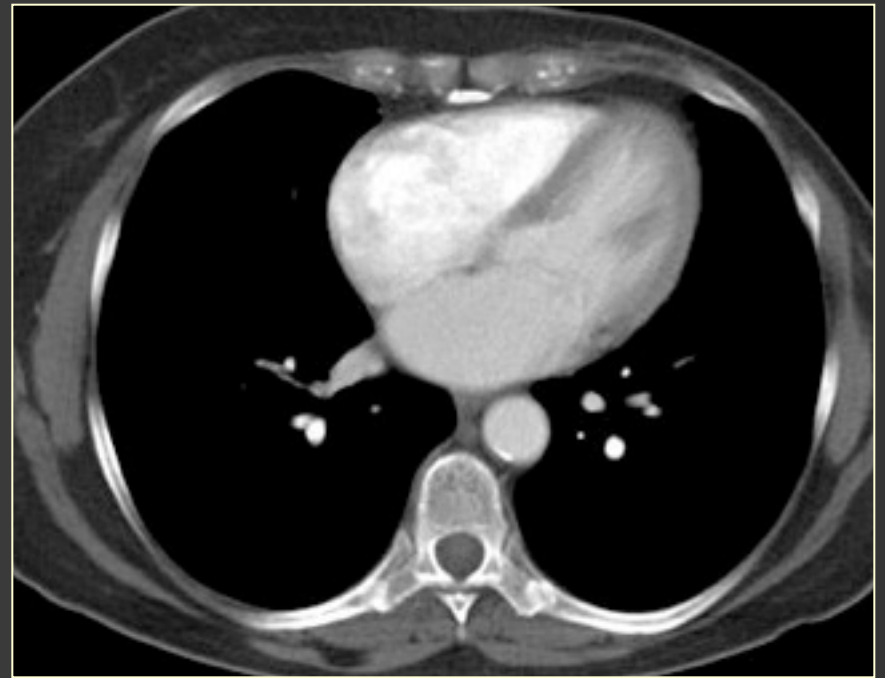
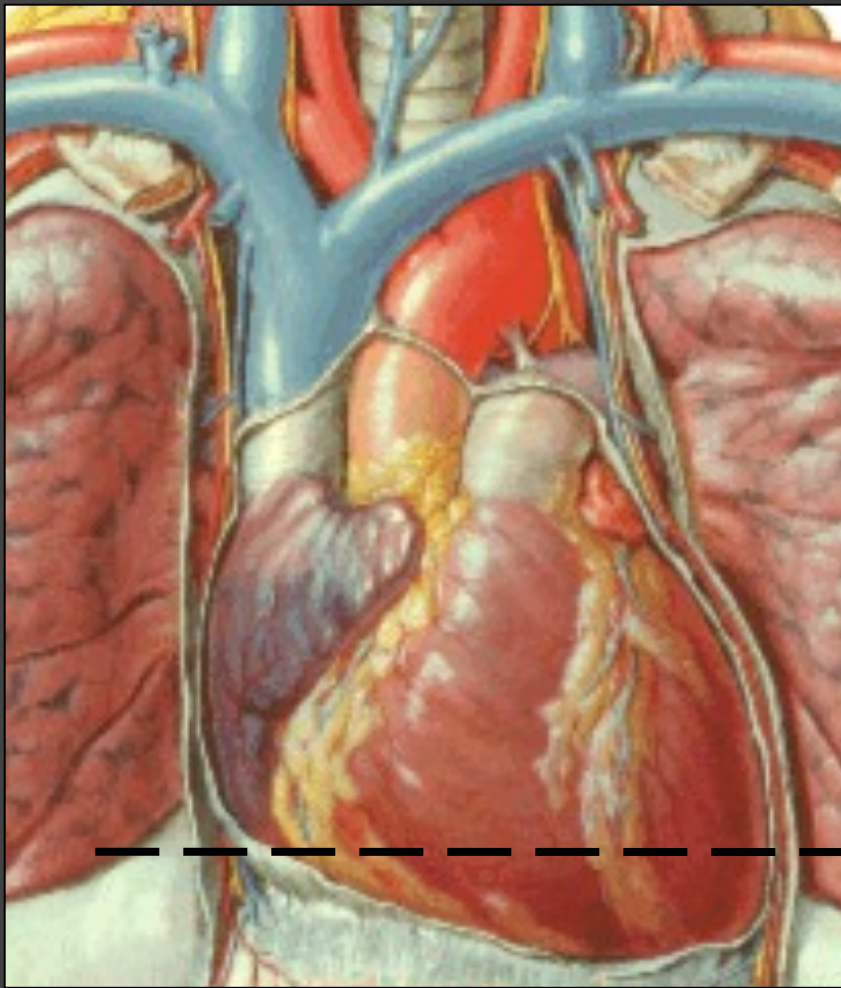


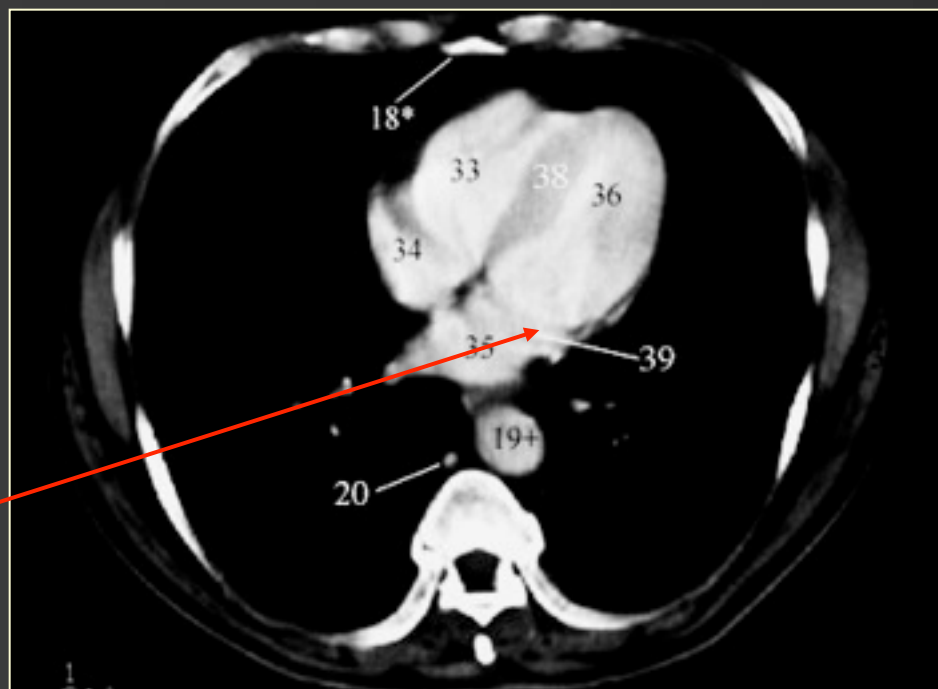
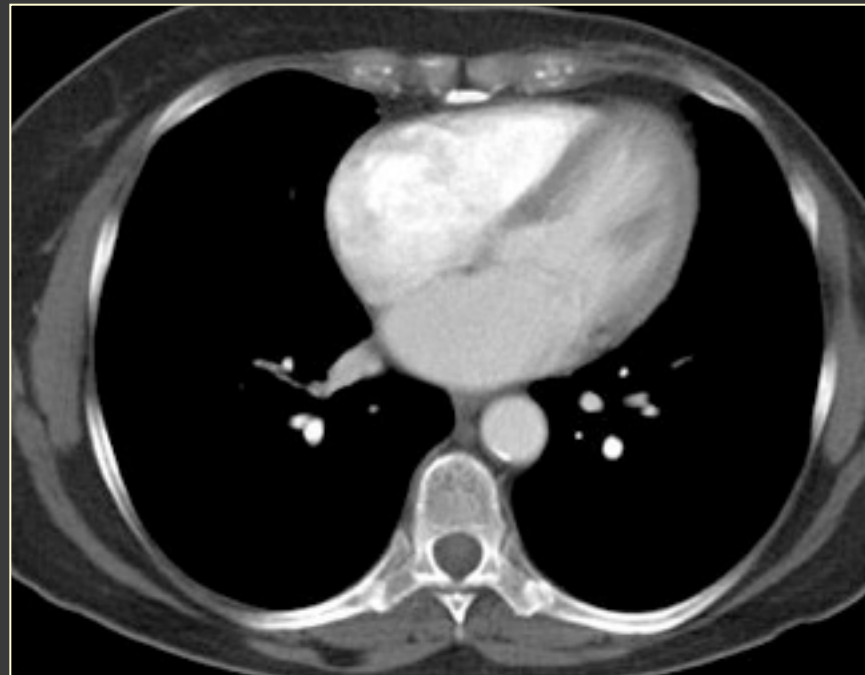
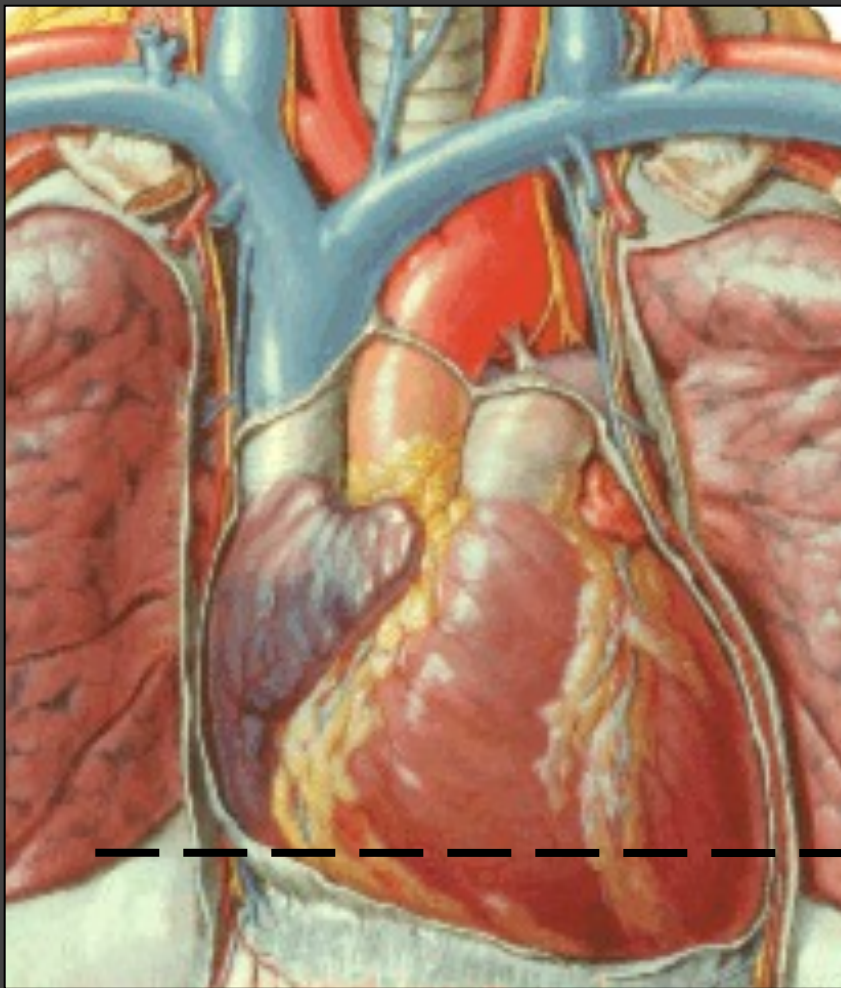












Στεφανιαίος κόλπος





- 1. Δ. κόλπος
- 2. Α. κοιλία

