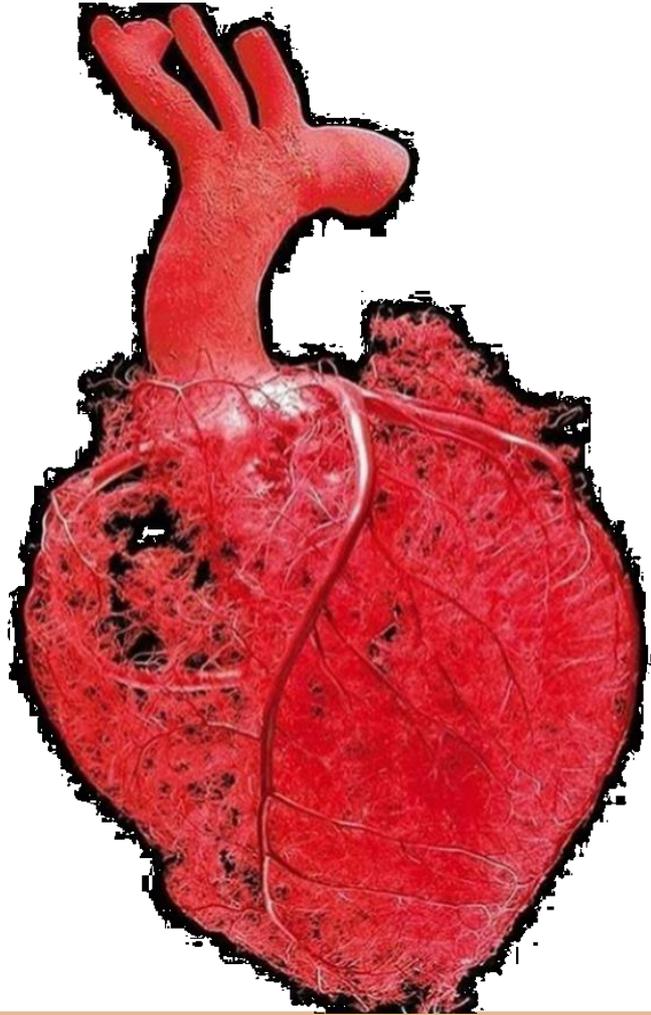


*Kinesiología*

# Sistema cardiovascular

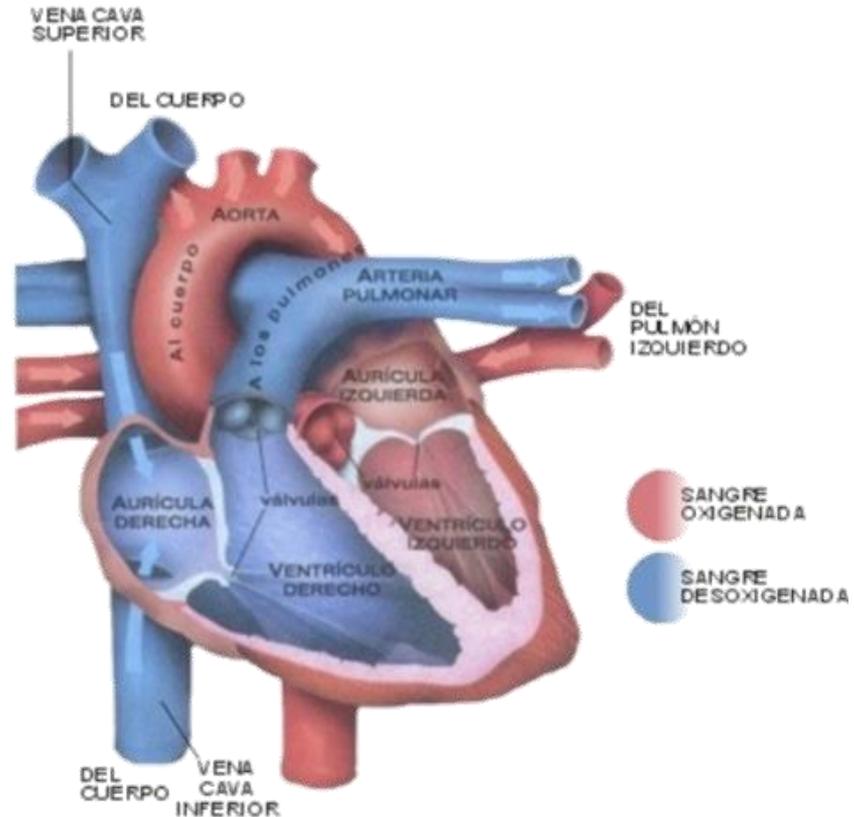


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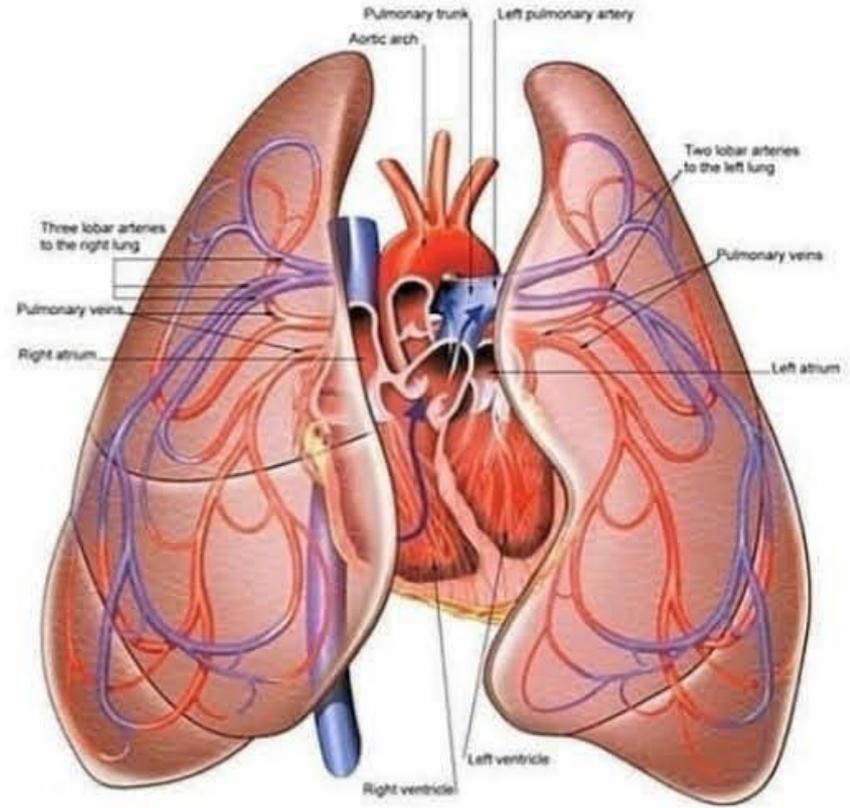


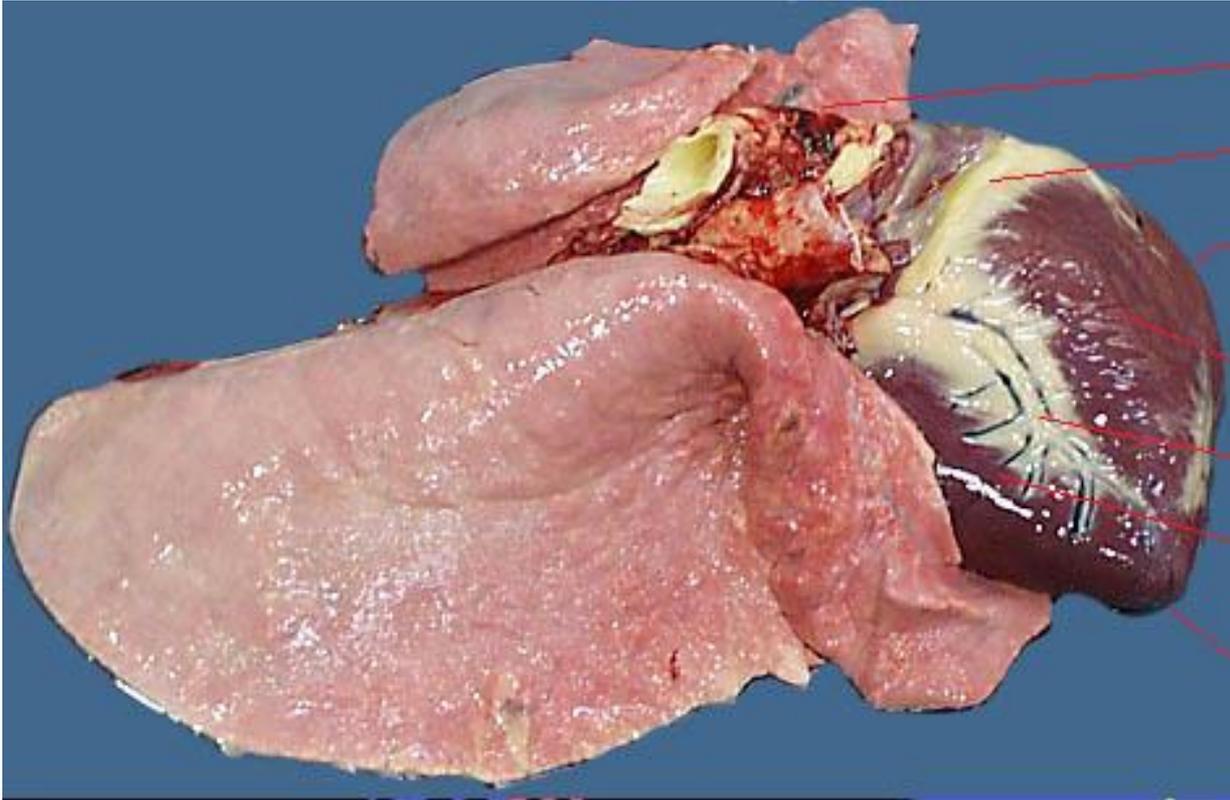
# GENERALIDADES

- El corazón es un músculo hueco que desempeña la función de una doble bomba



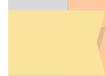
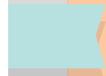
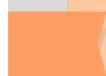
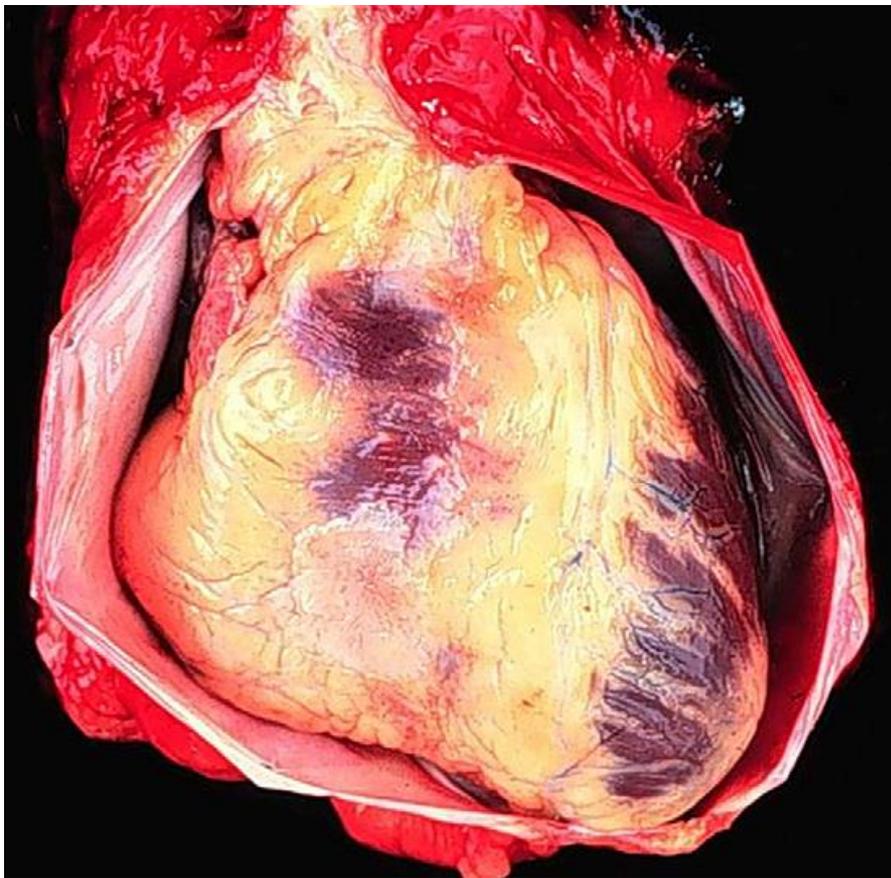


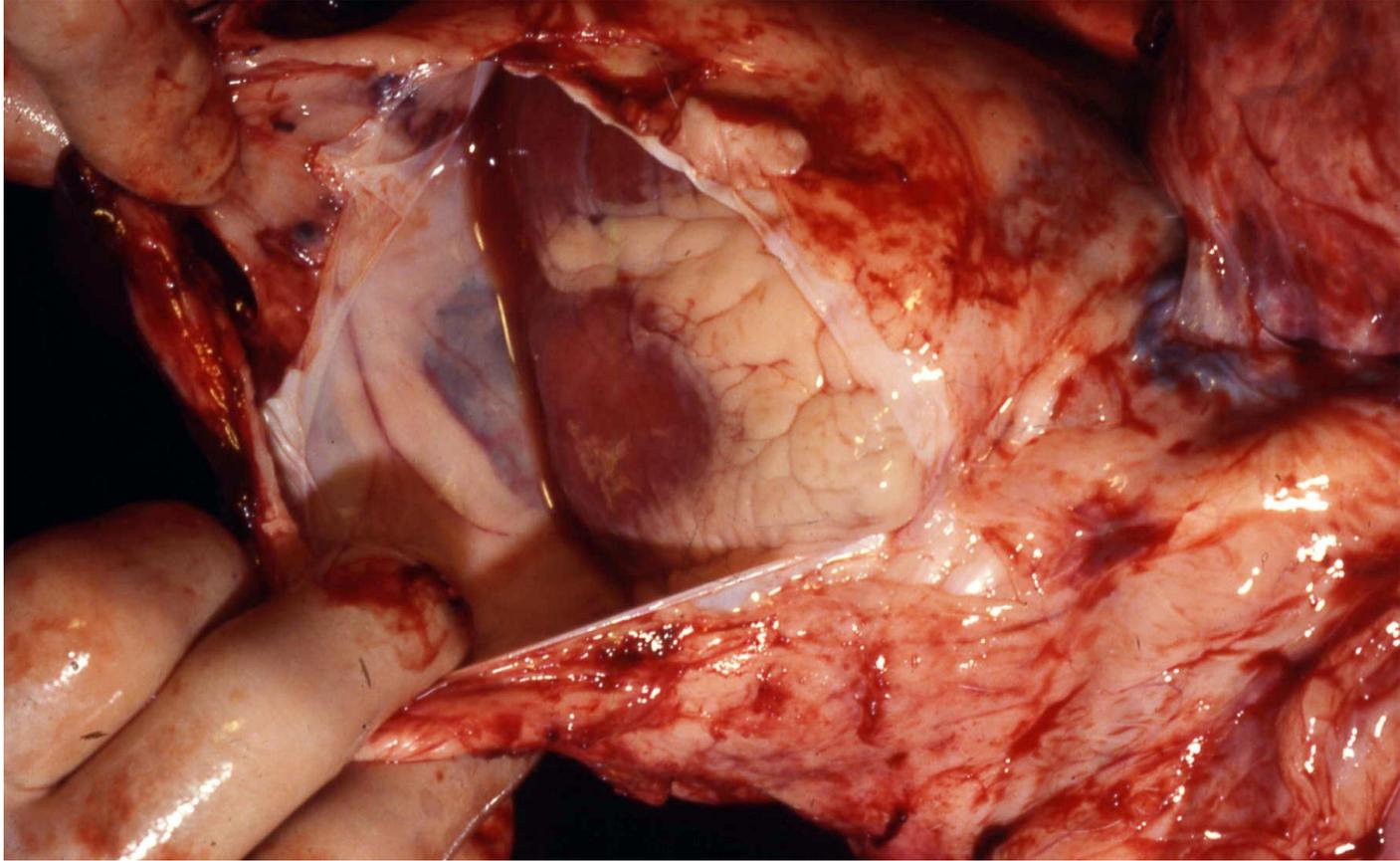


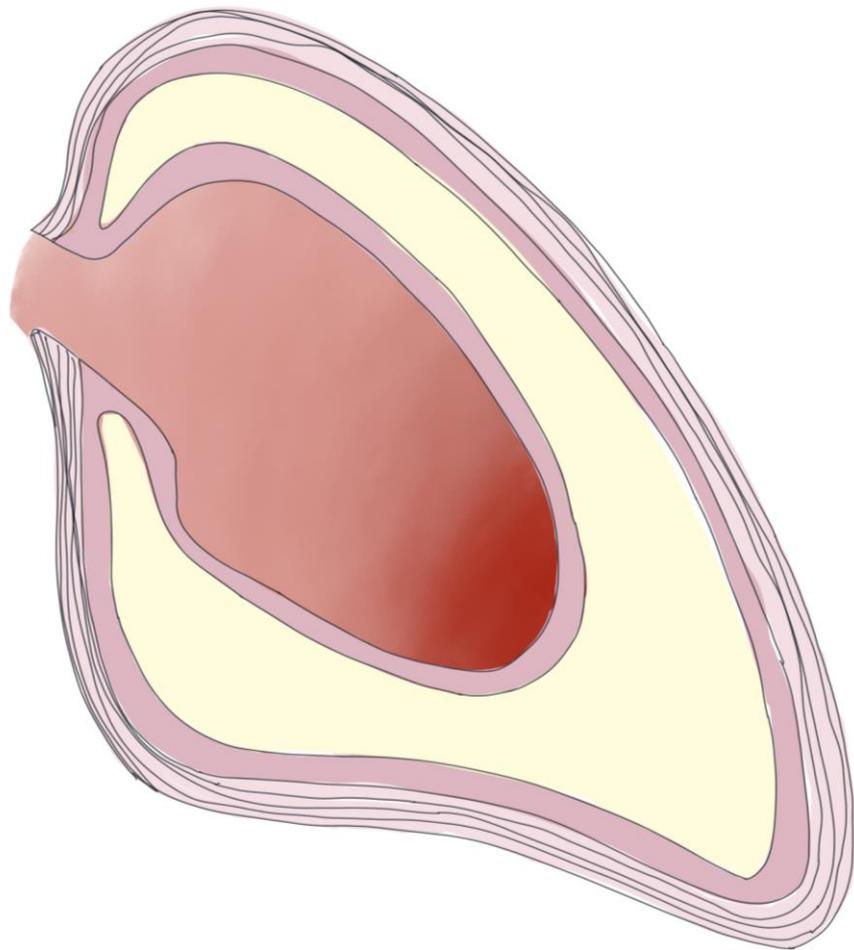


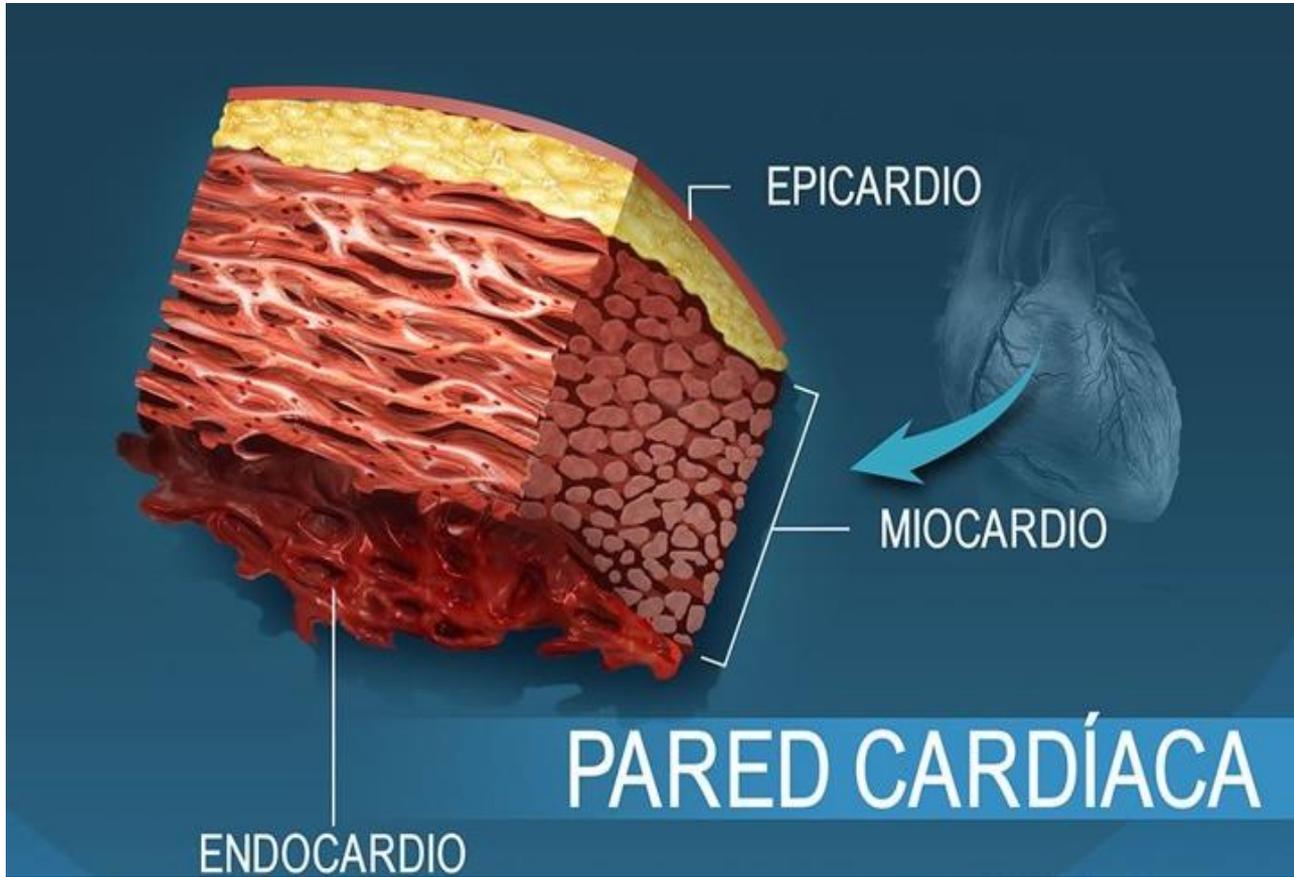
# CONFORMACIÓN EXTERNA

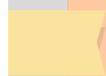
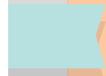
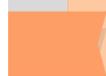














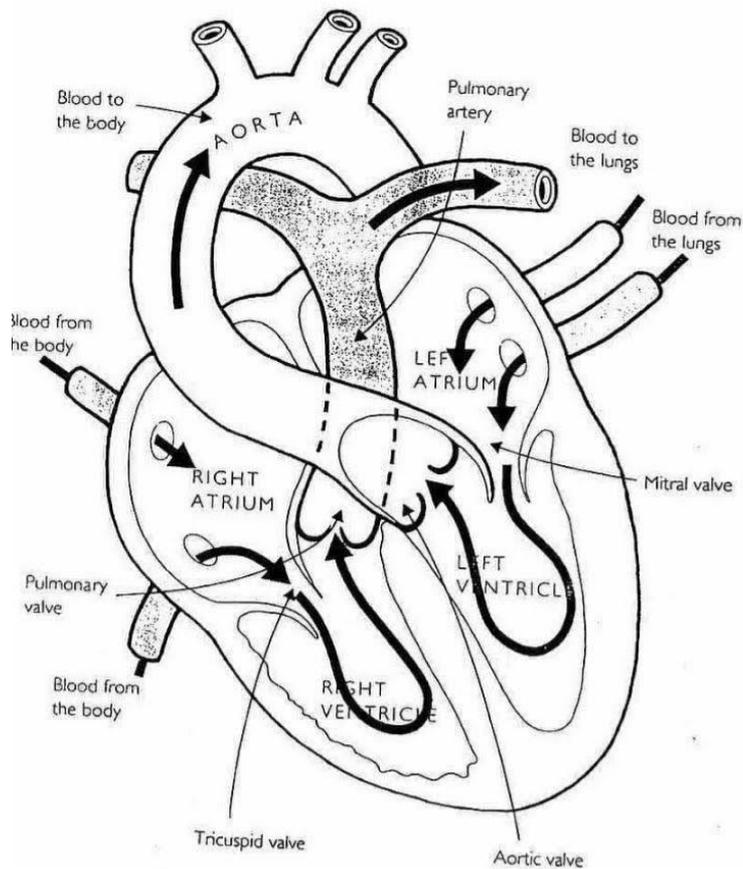
CARA DERECHA



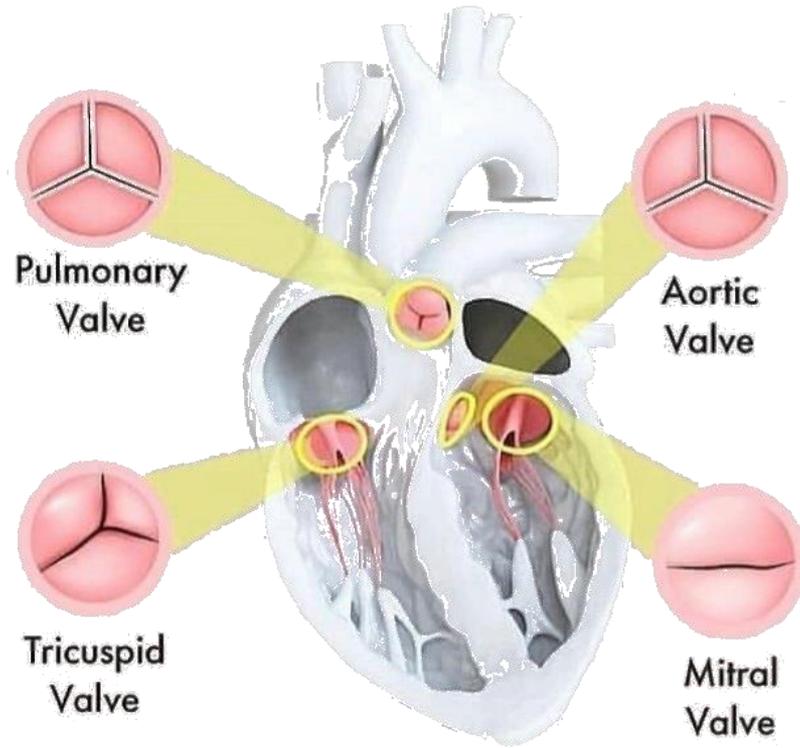
CARA IZQUIERDA



# CONFORMACIÓN INTERNA



# VÁLVULAS DEL CORAZÓN



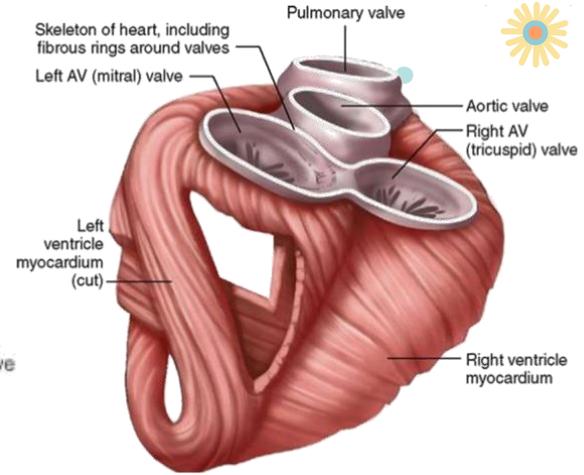
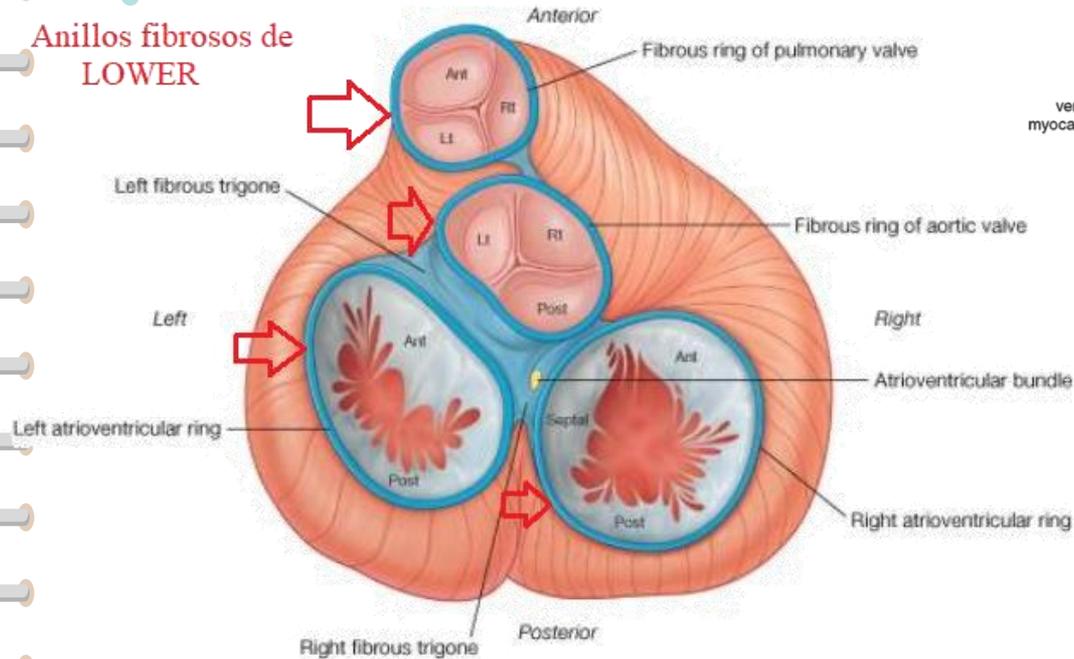
Pulmonary  
Valve

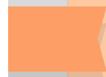
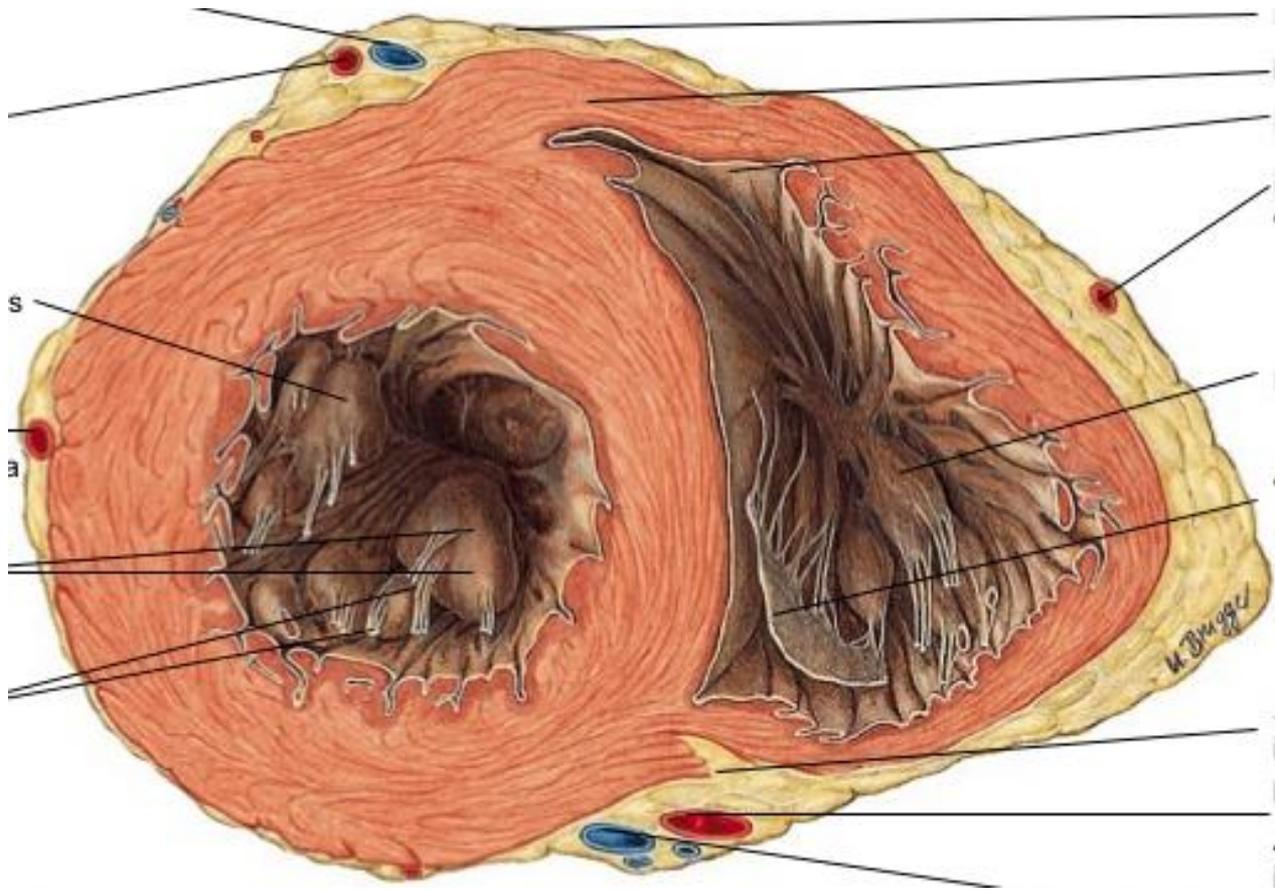
Aortic  
Valve

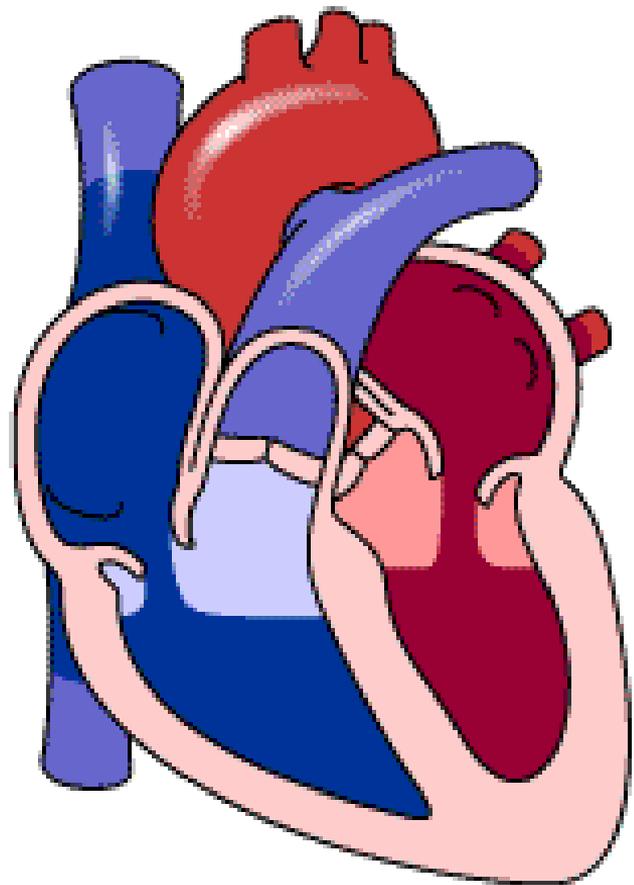
Tricuspid  
Valve

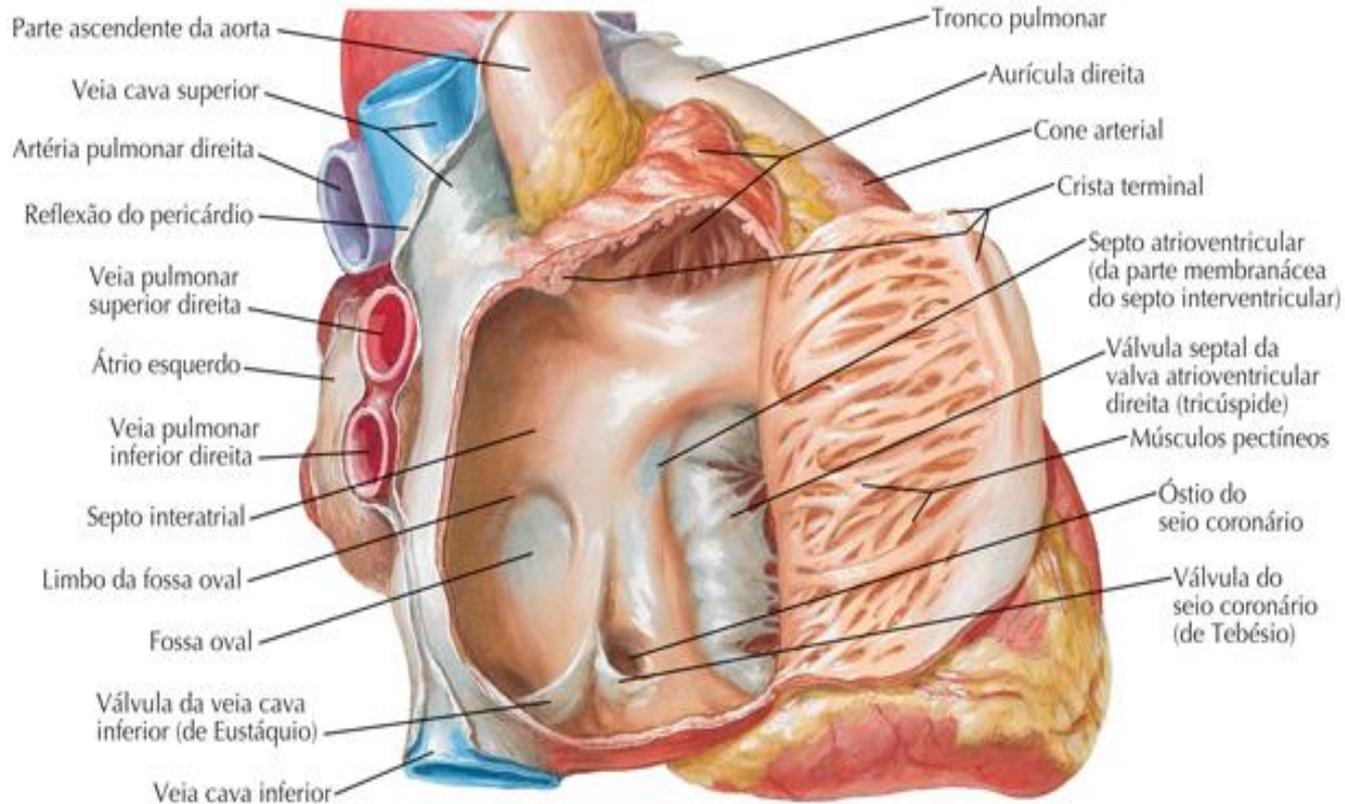
Mitral  
Valve

## Anillos fibrosos de LOWER

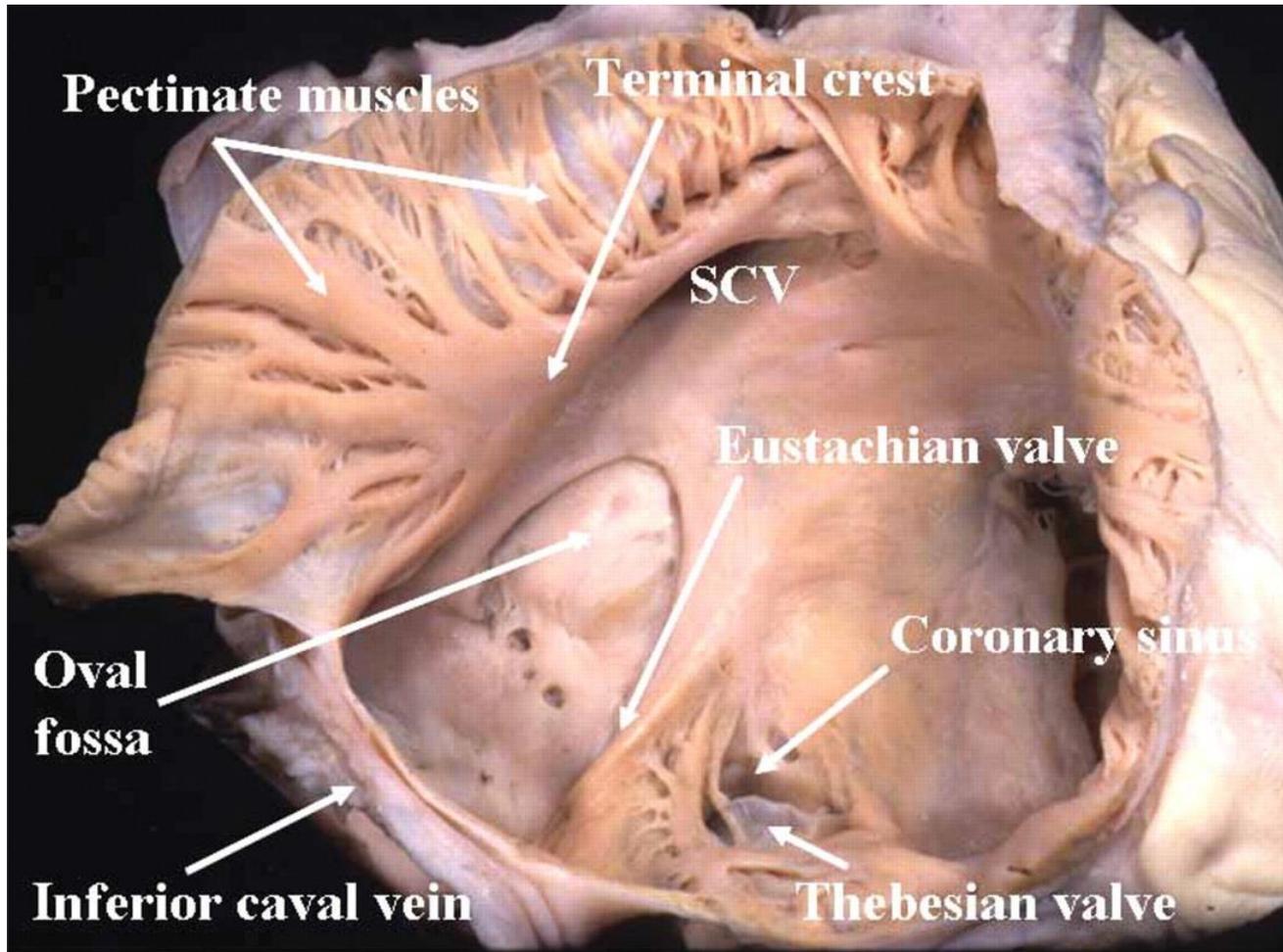


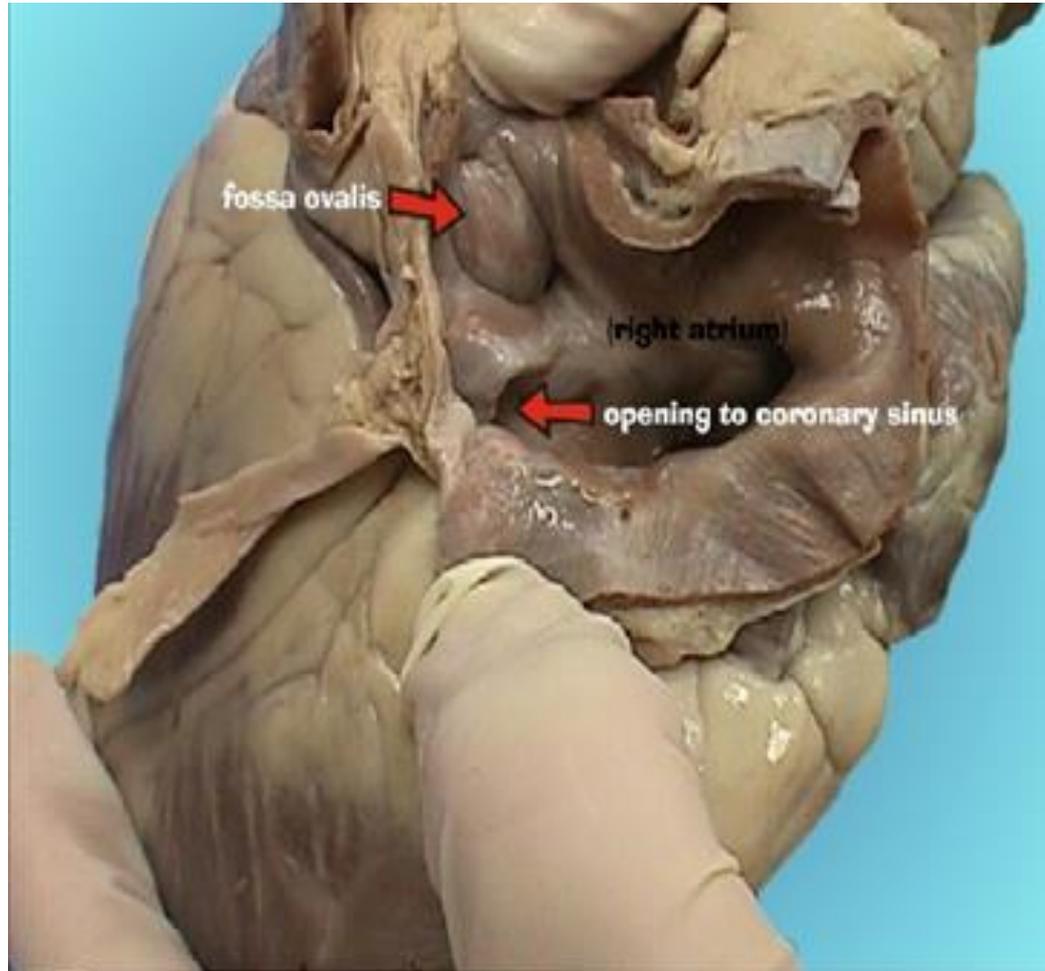


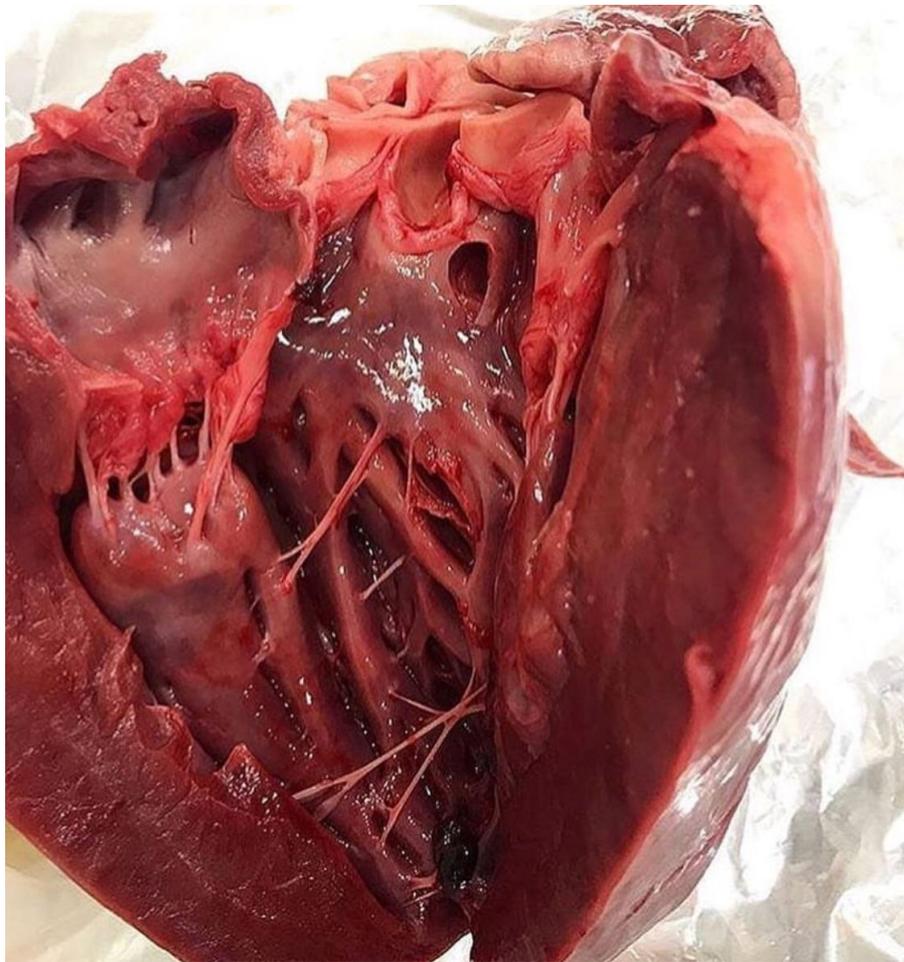


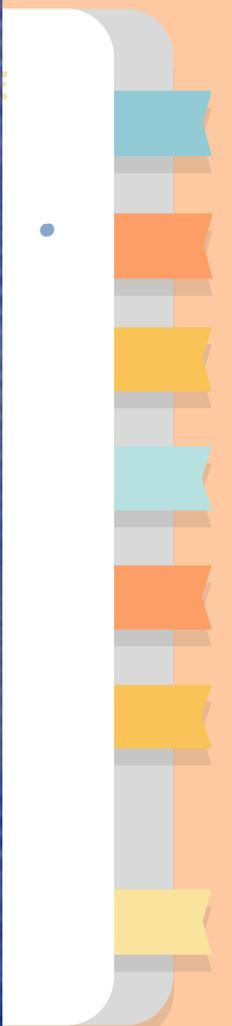
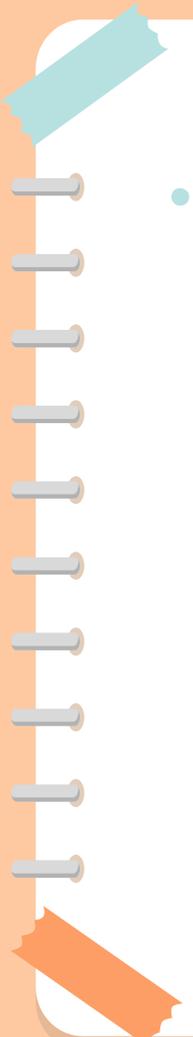
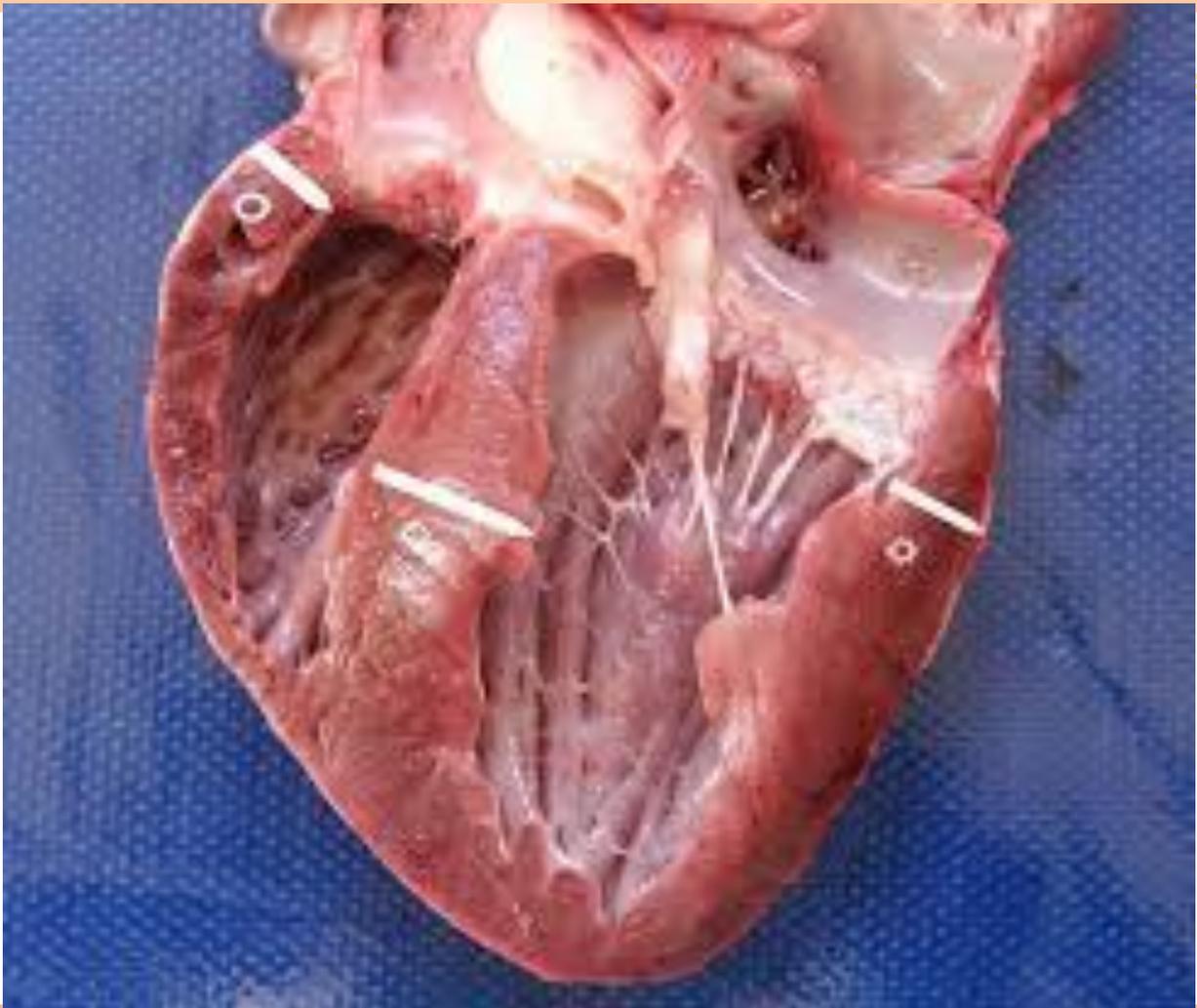


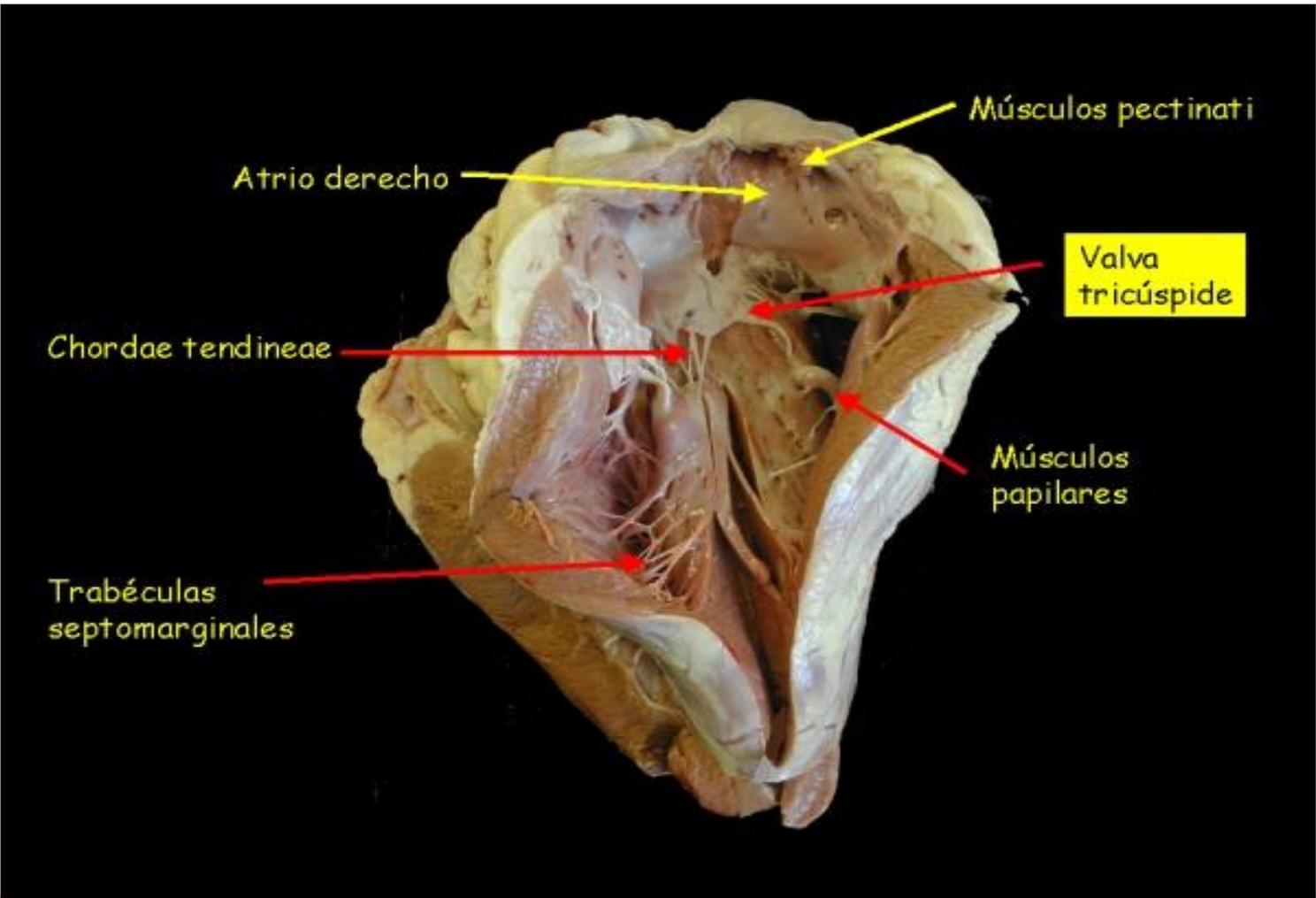
Átrio direito aberto: vista lateral direita











Atrio derecho

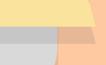
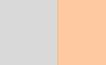
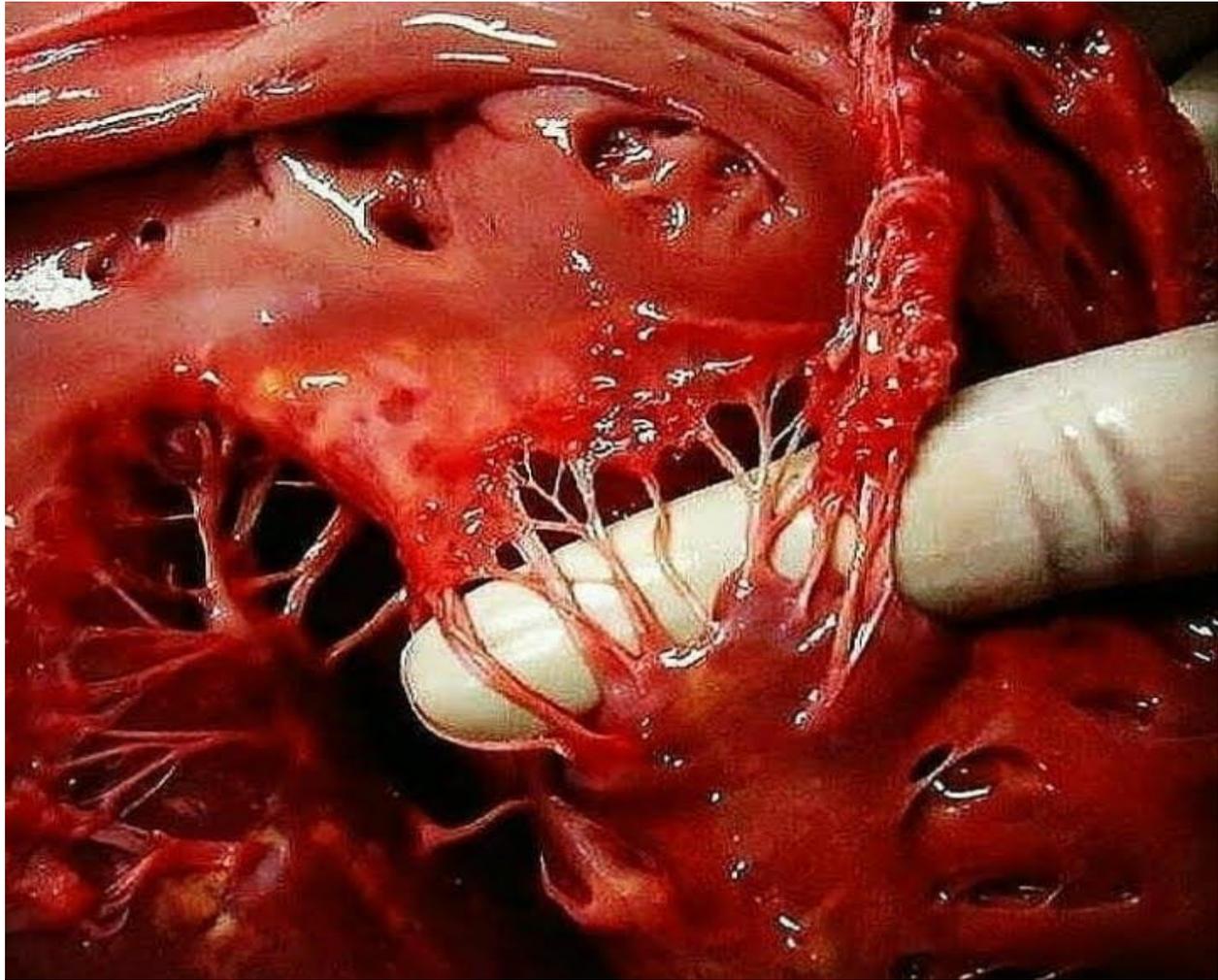
Músculos pectinati

Valva tricúspide

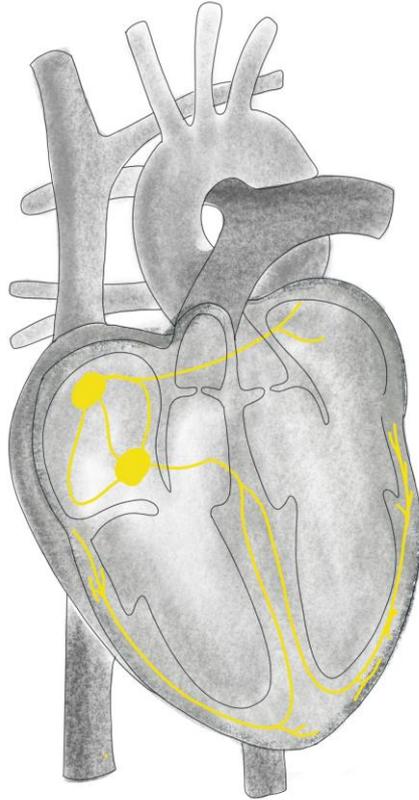
Chordae tendineae

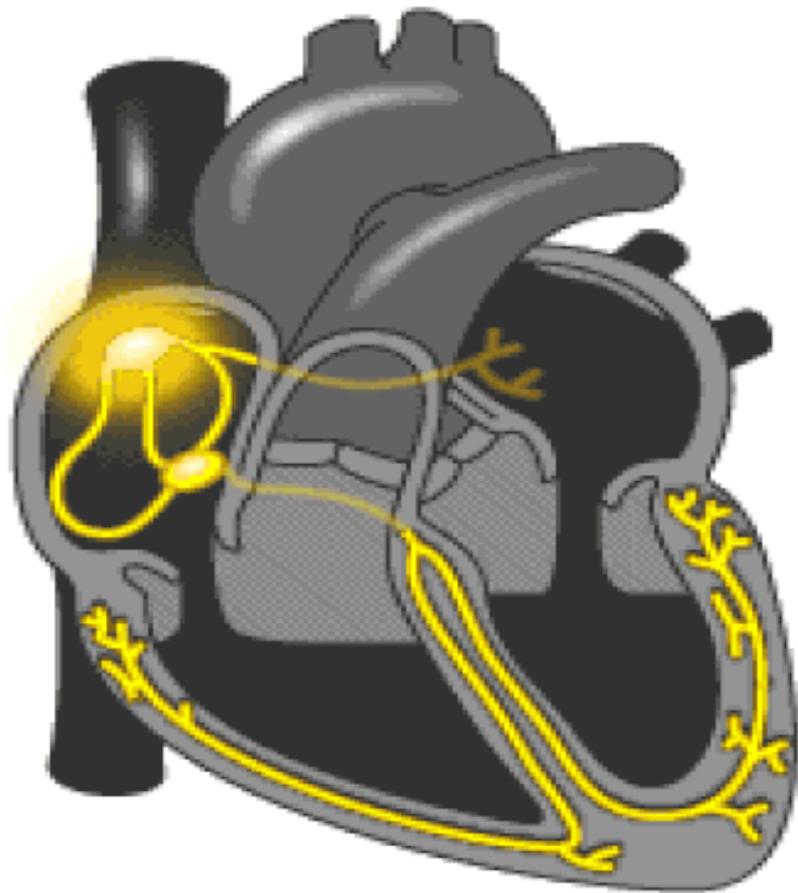
Músculos papilares

Trabéculas septomarginales



# SISTEMA EXCITO-CONDUCTOR.

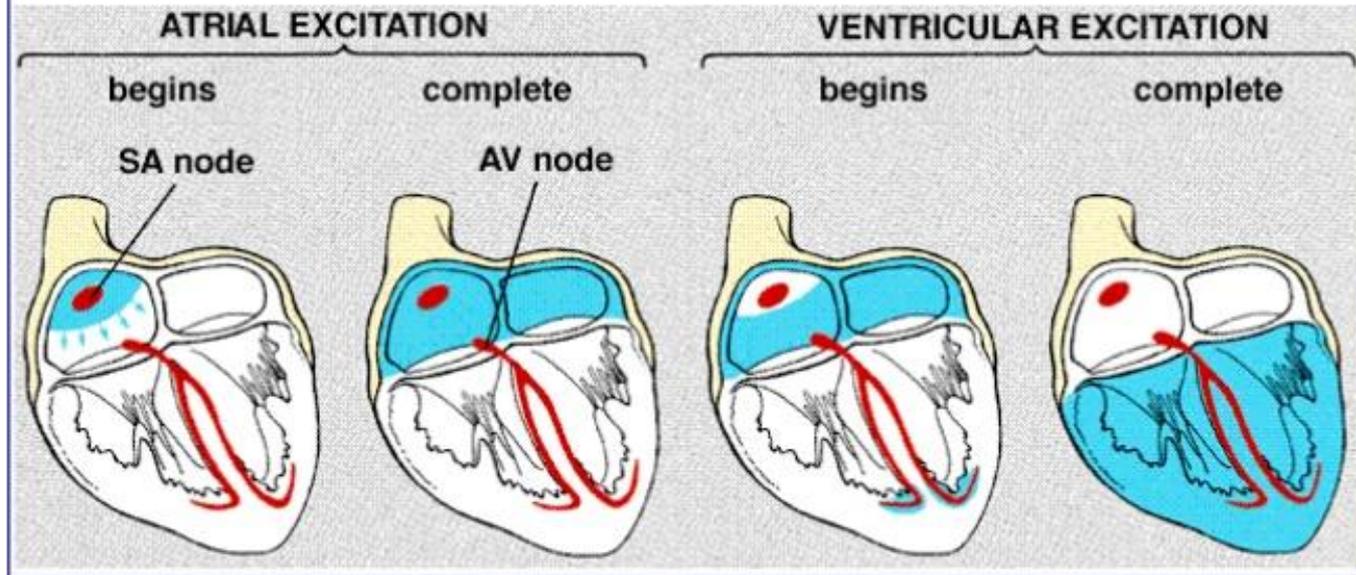




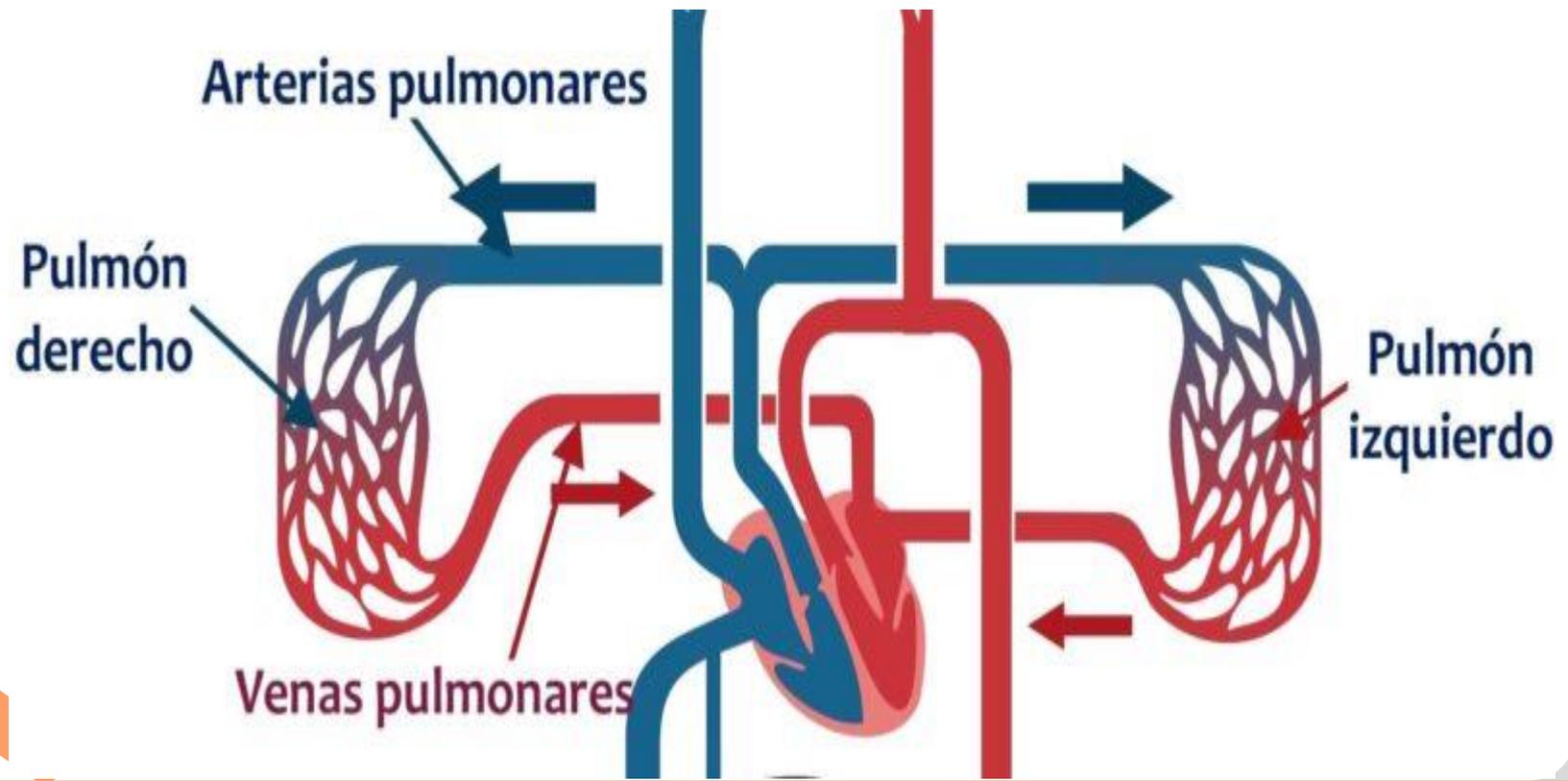
# Sistema de Conducción Cardíaca



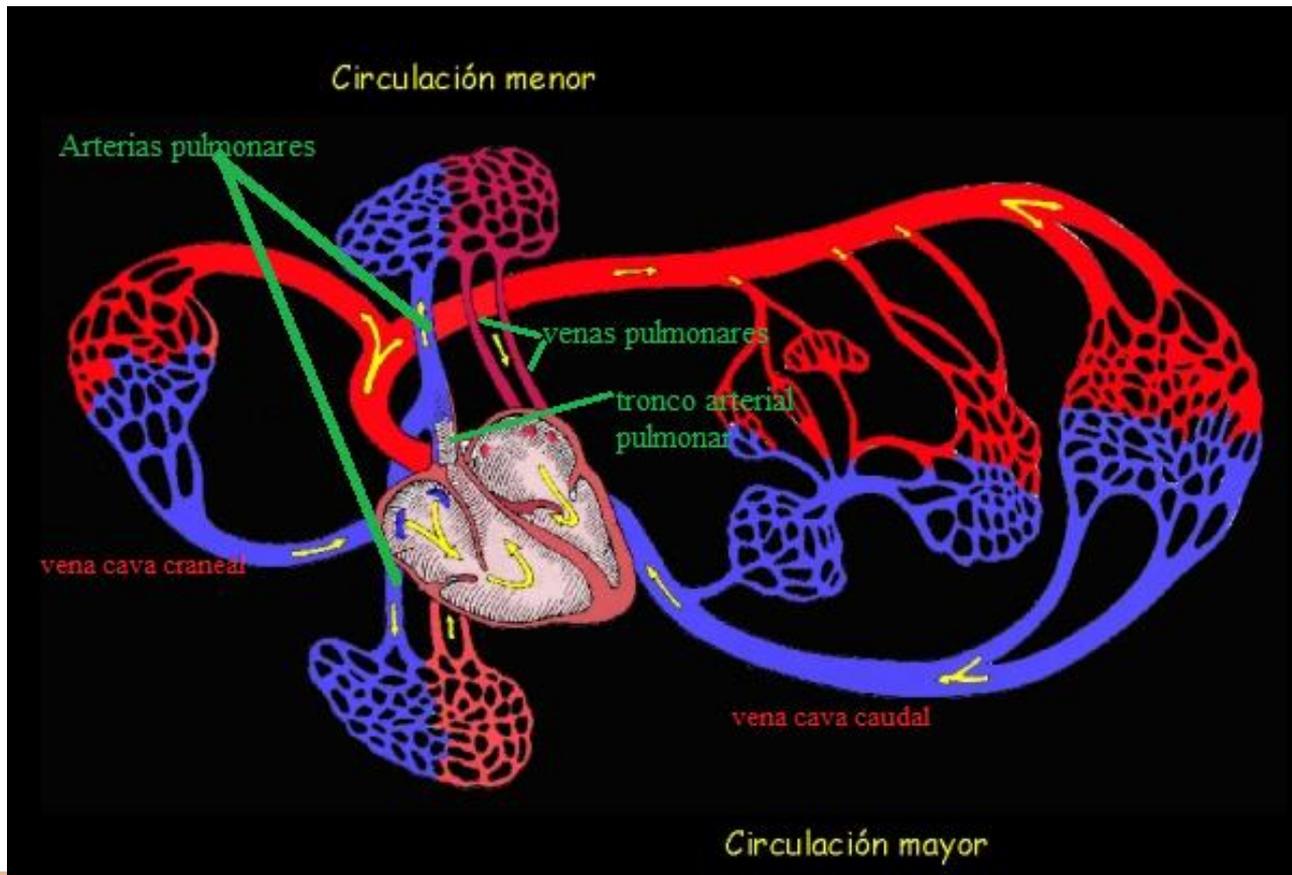
## Atrial and Ventricular Excitation



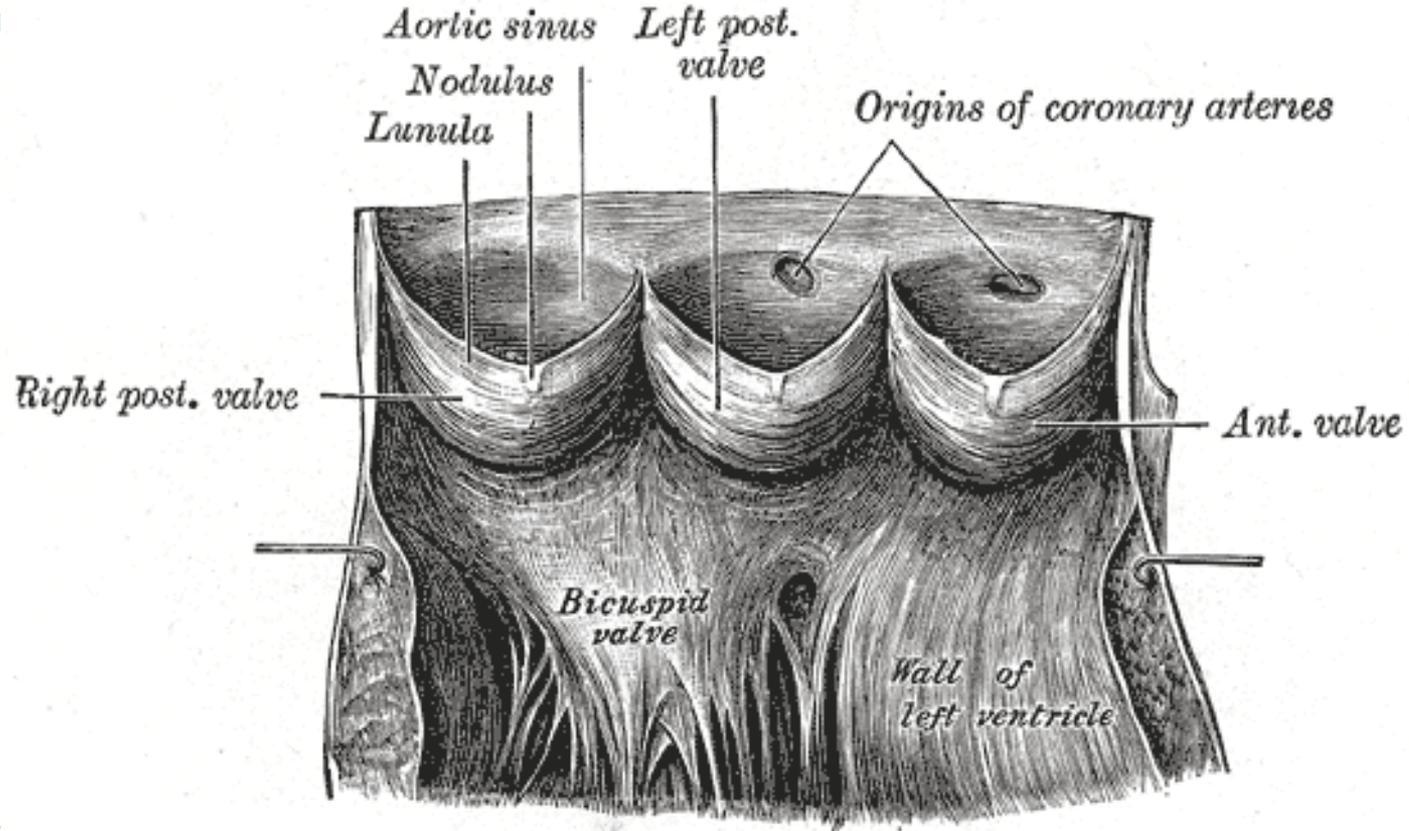
# ANATOMÍA CIRCULATORIA Y EMERGENCIAS DEL CORAZÓN

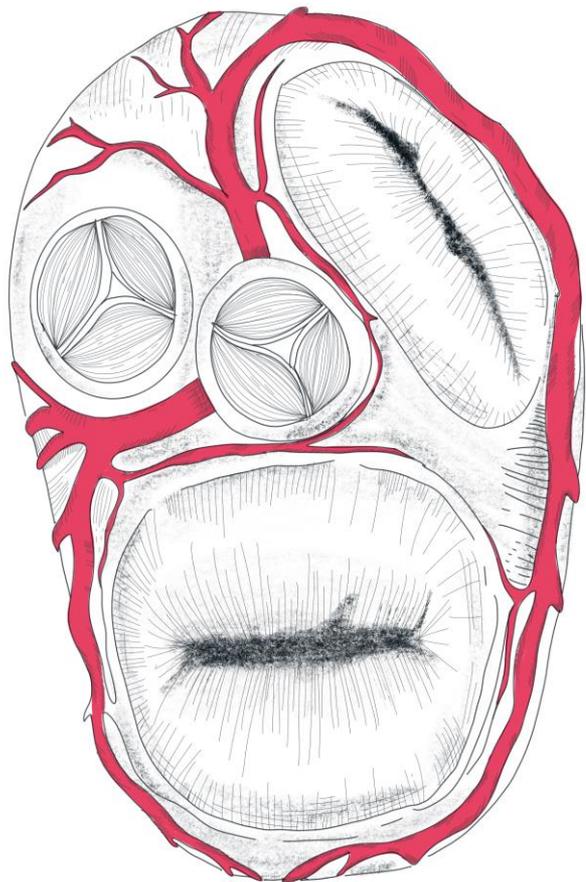


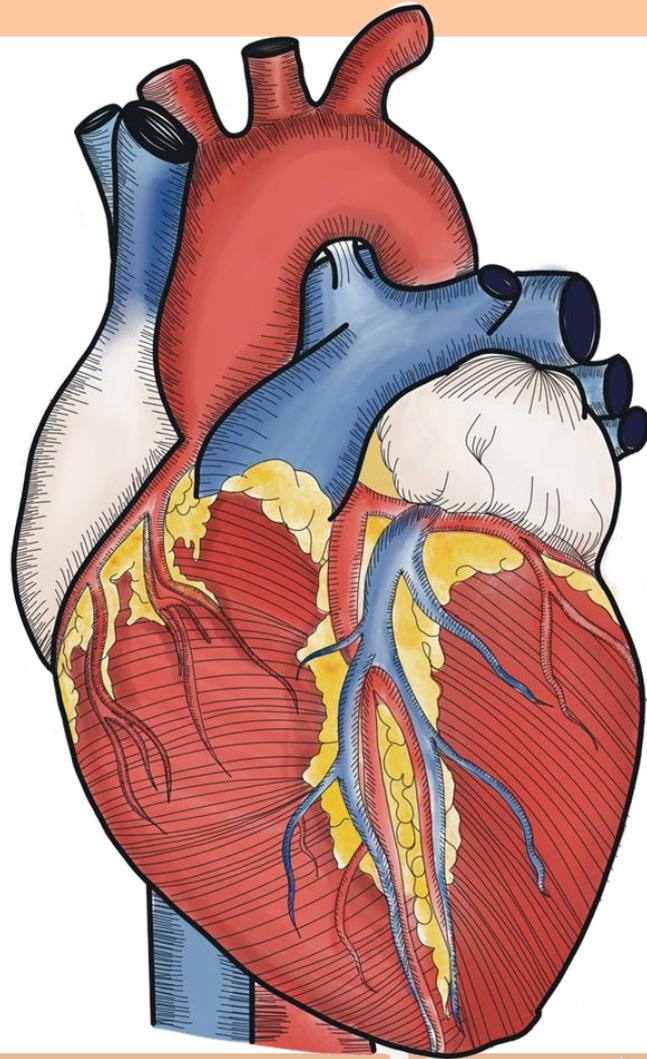
# CIRCULACIÓN MAYOR Y MENOR

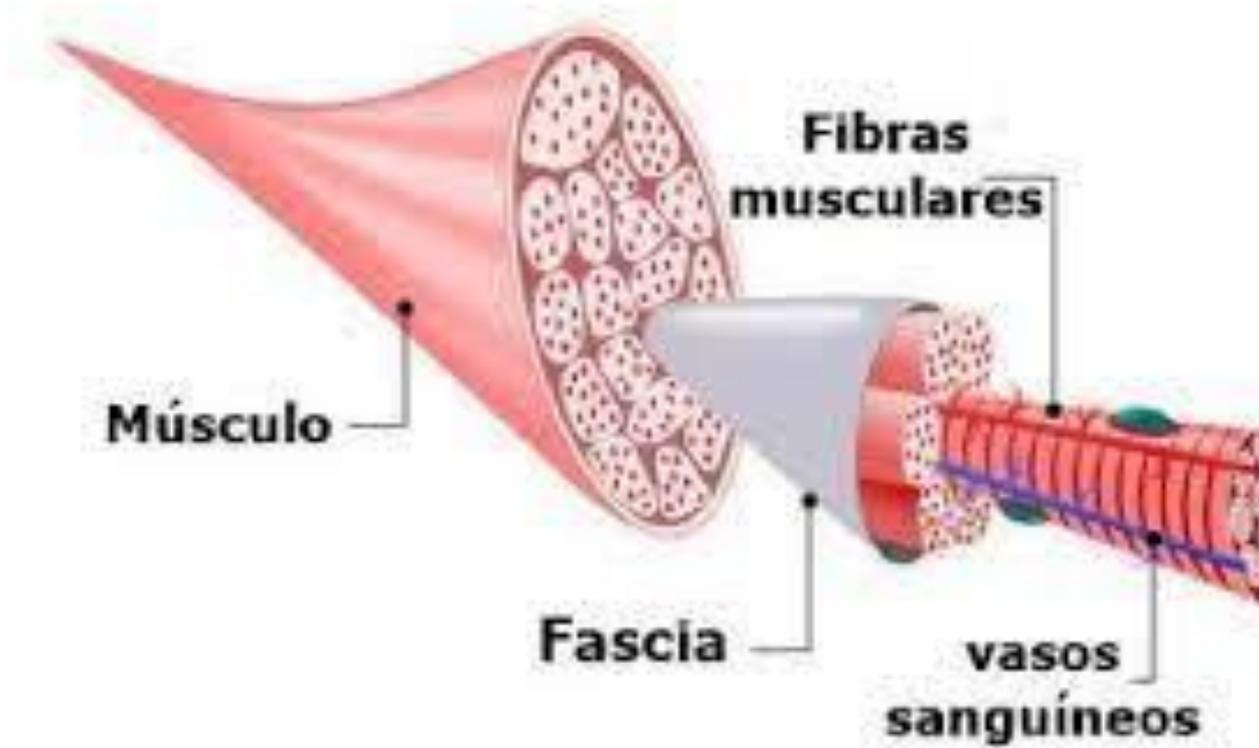


# CIRCULACIÓN INTRÍNSECA







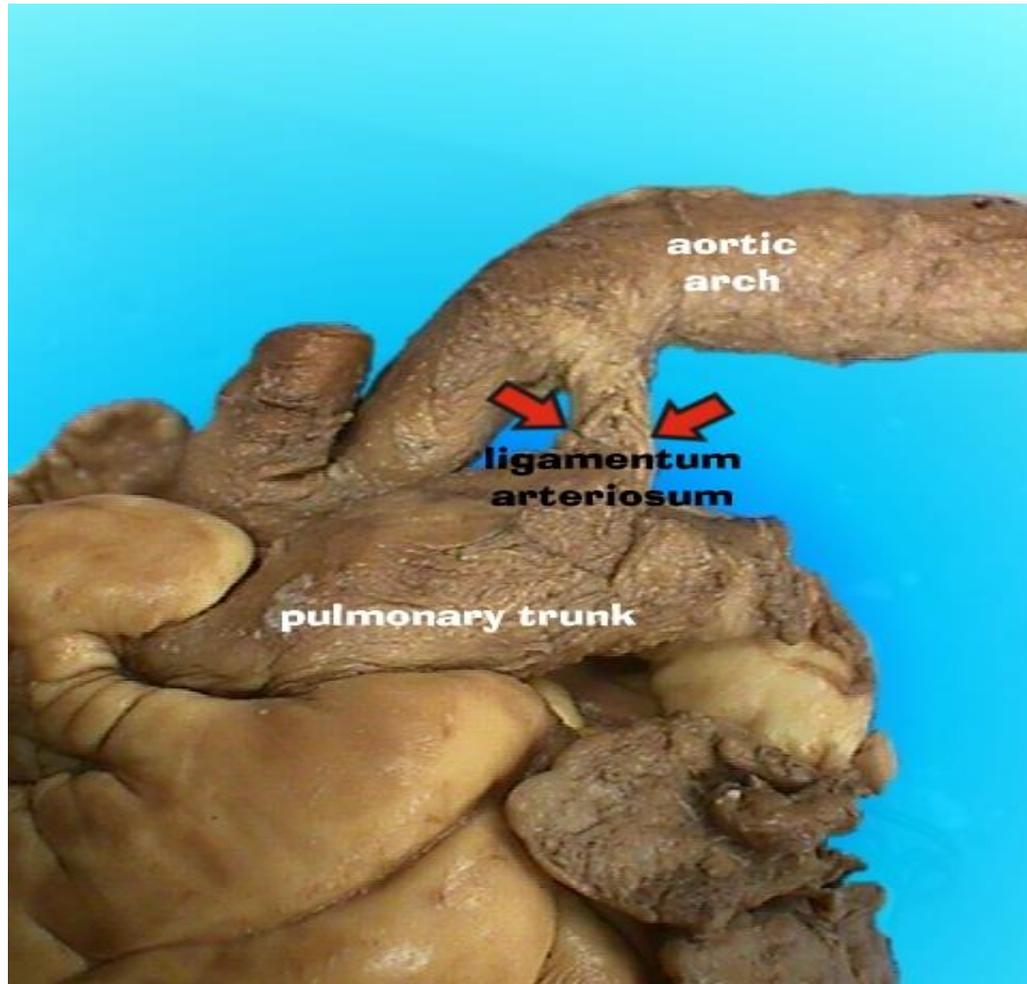


**Músculo**

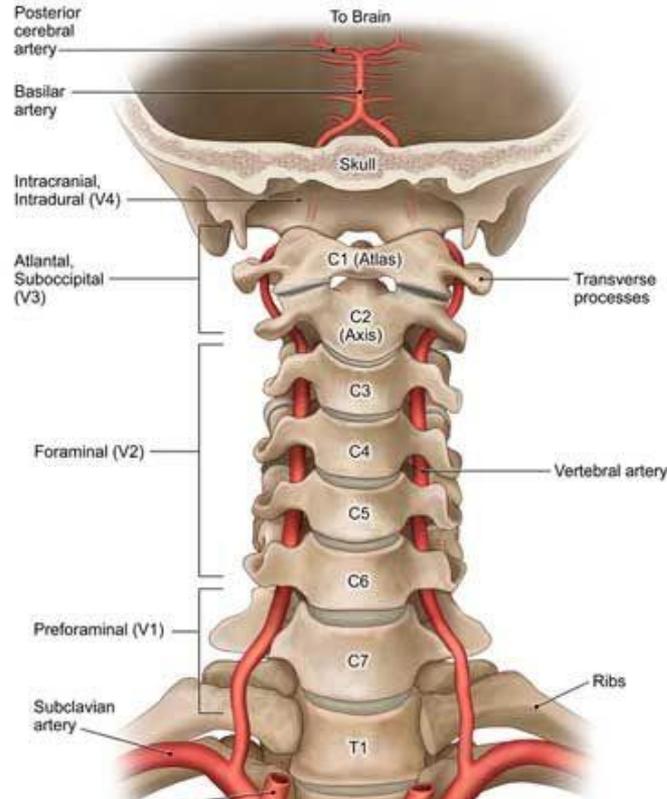
**Fibras musculares**

**Fascia**

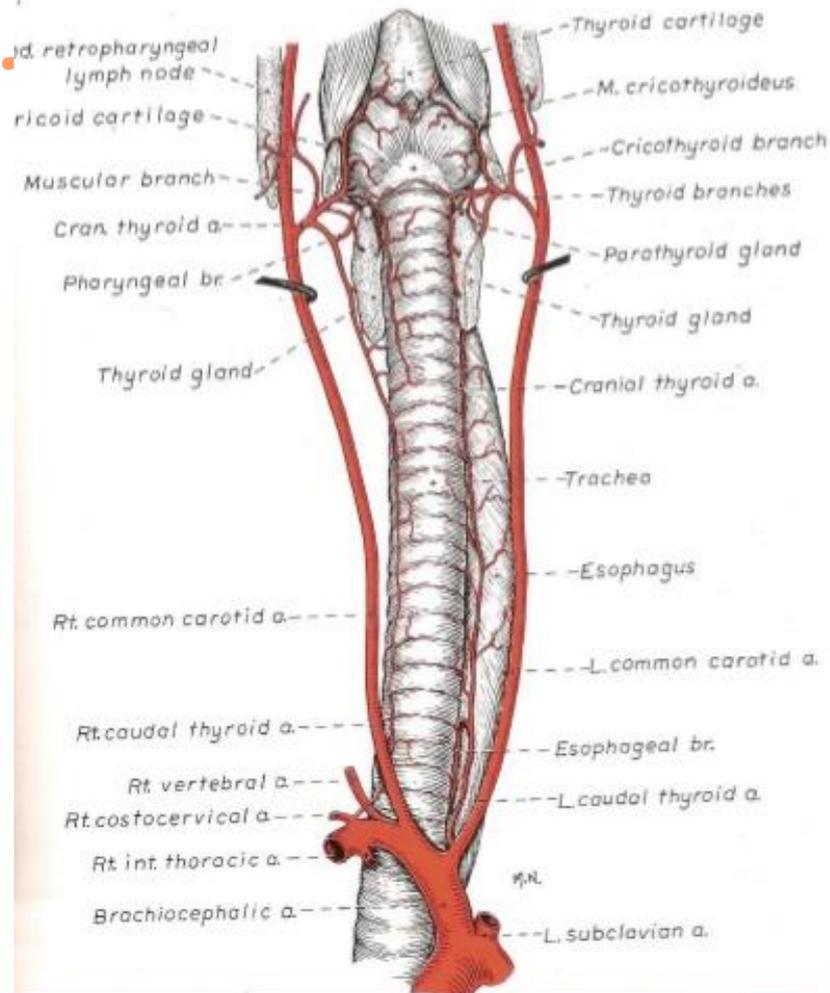
**vasos sanguíneos**



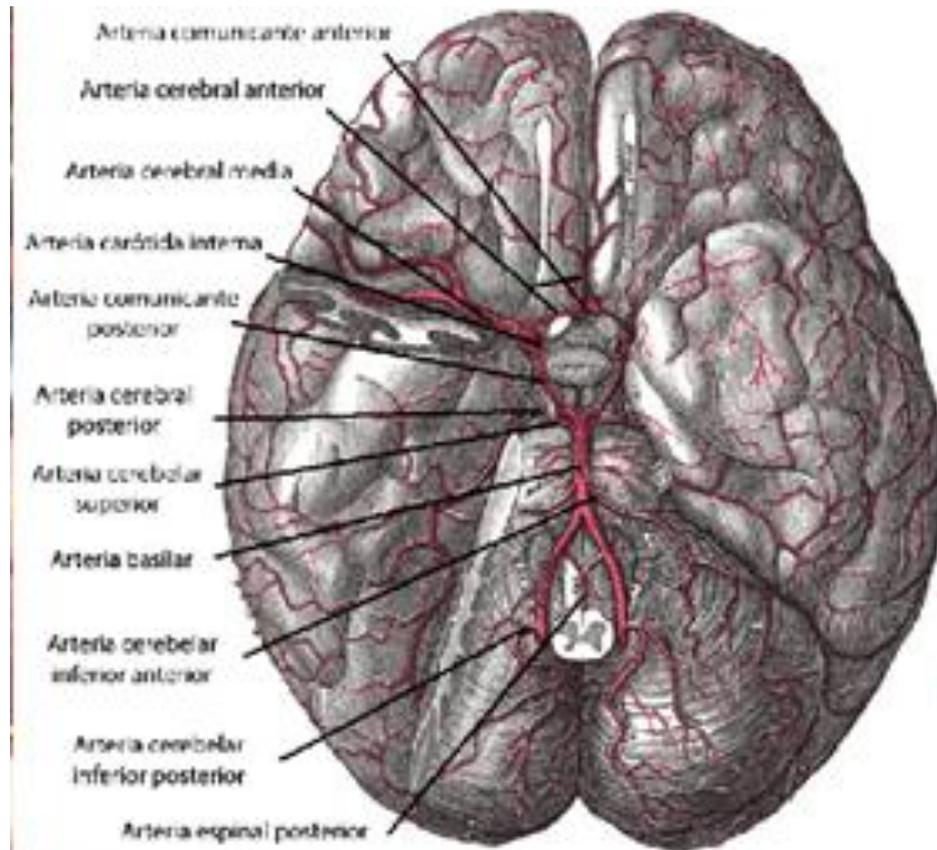
# Vertebral Arteries



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**Arteria carótida común.  
 Vista ventral**



## Carótida externa

gran  
auricular

parotídea

Temporal  
superficial

maxilar

Auriculares: lateral, intermedia, medial y profunda, ramas musculares y glandulares y estilomastoidea

Masetérica, transversa facial, auricular rostral, temporal dorsal y palpebral ventral

• **Porción mandibular:** alveolomandibular, temporal profunda caudal, timpánica, meningea media, ramas pterigoideas y mandibulares.

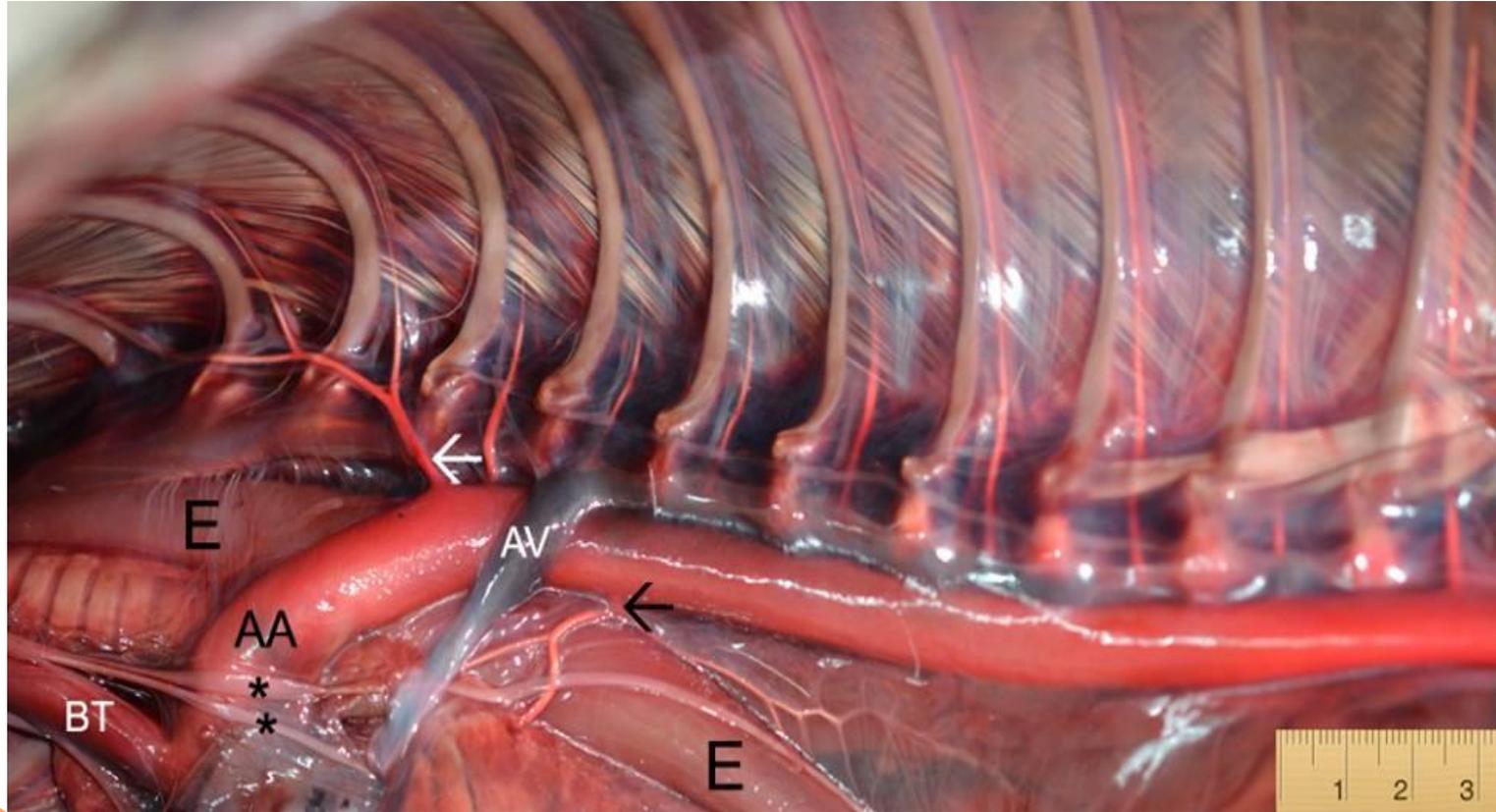
• **Porción pterigoidea:** no da ramas

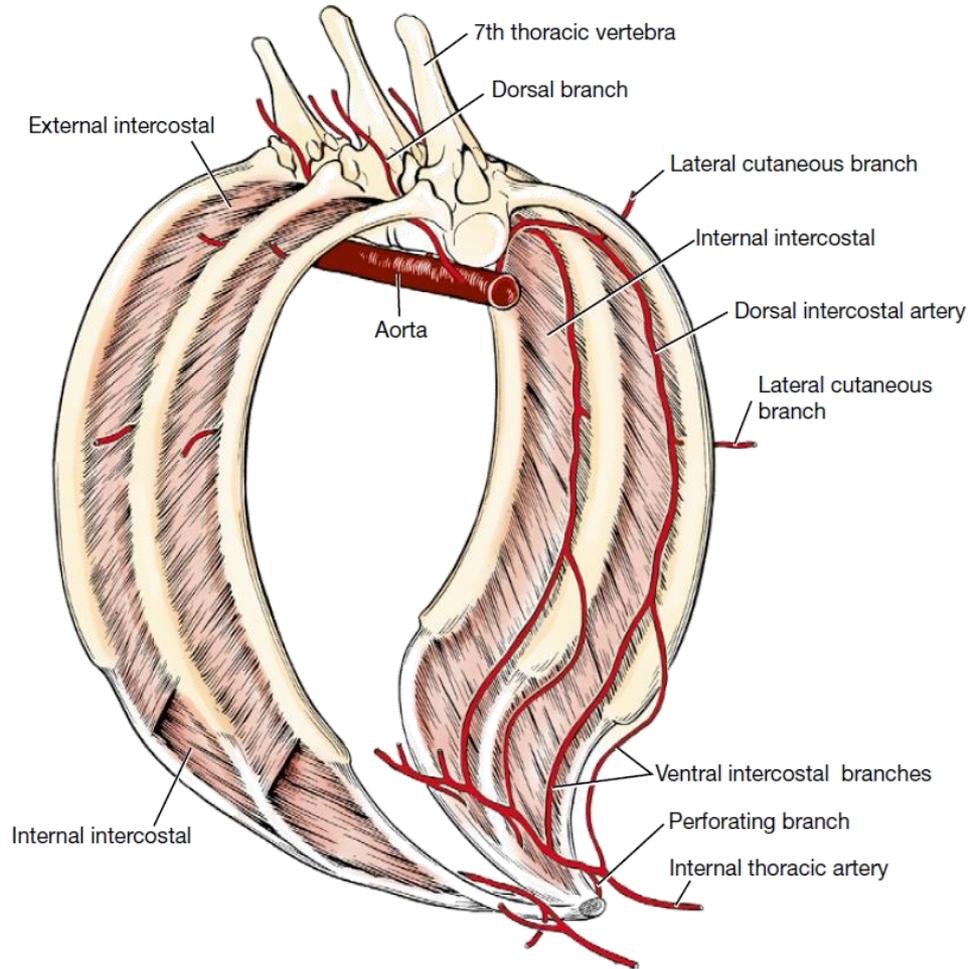
• **Porción pterigopalatina:** orbitaria, temporal profunda rostral, bucinatoria, palatina menor e infraorbitaria y un tronco para la palatina mayor y la esfenopalatina

## Carótida interna

Cerebrales: rostral, media y caudal y comunicante caudal: polígono de Willis

# AORTA TORÁXICA





# Aorta abdominal

## Ramas Parietales:

- A. Lumbares ( Pares)
- A. Frénico-abdominal ( Izquierda y derecha)
- A. Circunflejas iliacas profundas ( izquierda y derecha)

## Ramas Viscerales:

- A. Celiaca (impar)
- A. Mesenterica craneal (impar)
- A. Renales
- A. Gonadales
- A. Mesenterica caudal

