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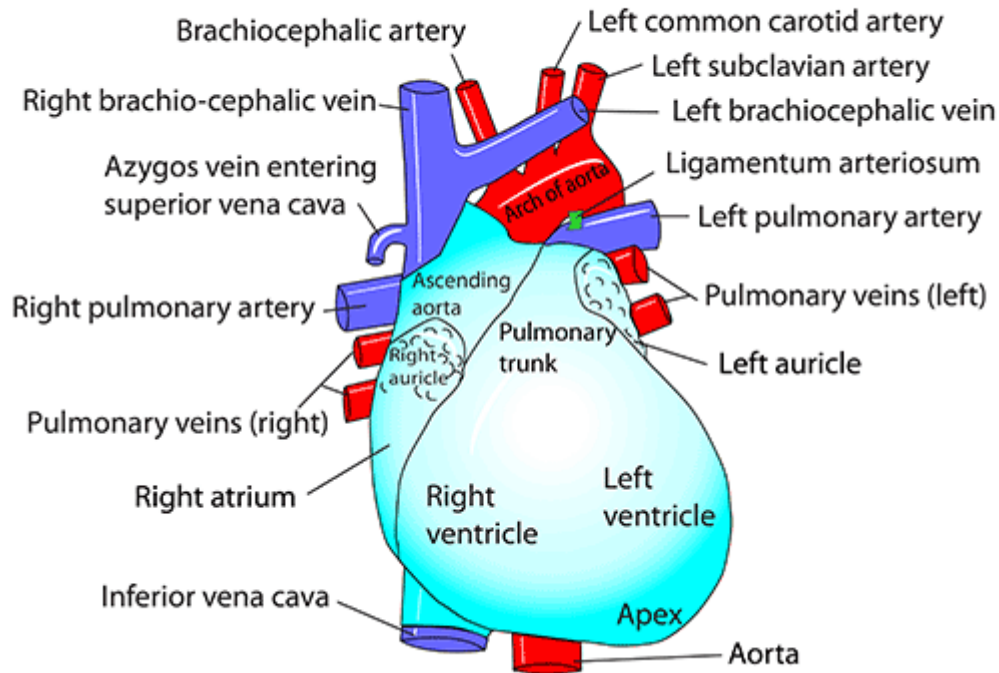
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HEART

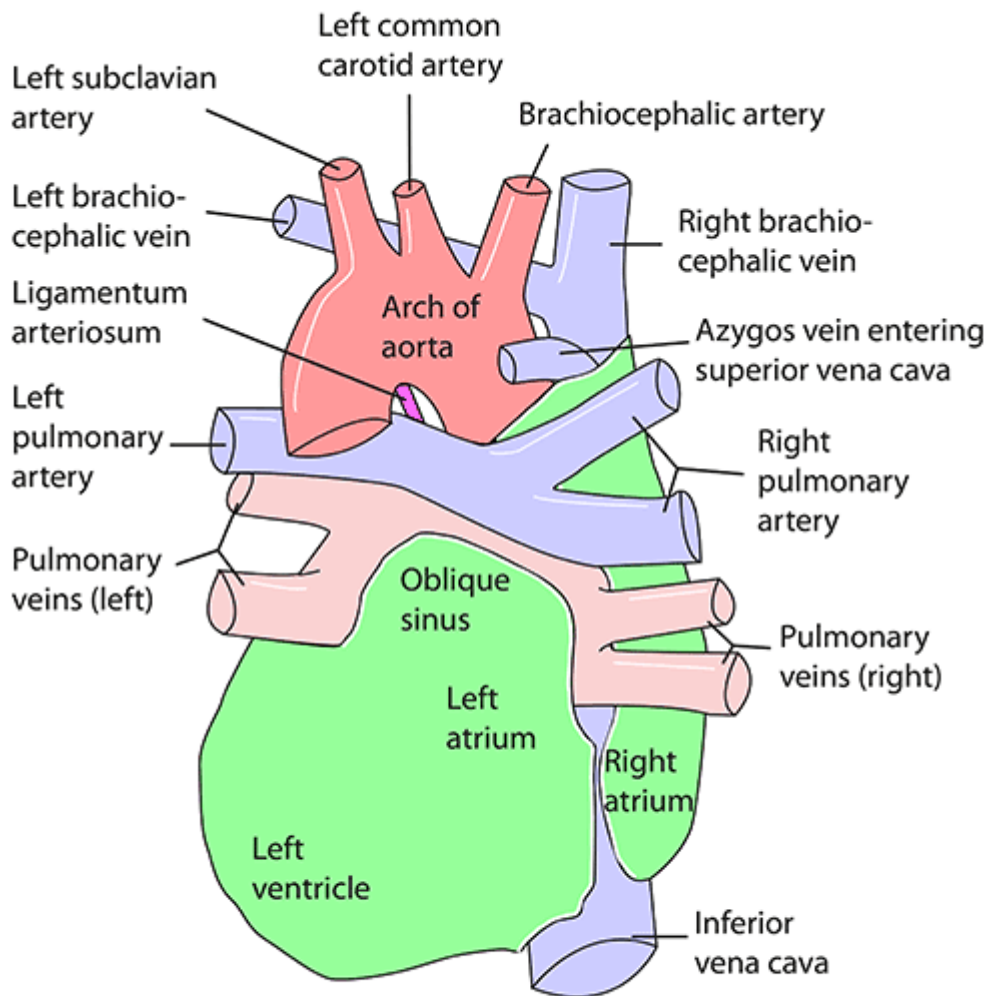
- [Right heart](#)
- [Left Heart](#)
- [Heart location](#)

Crista terminalis	corner edge
sulcus terminalis	corner groove
right atrium	right upperchamber
left atrium	left upper chamber
auricle	little upper chamber
superior venacava	upper pipecave
inferior venacava	lower pipecave
pulmonary veins	lungs impurepipes
pulmonary artery	lungs purepipes
aorta	big artery
coronary artery	heartwall artery
left coronary artery	leftheartwall artery
right coronary artery	rightheart wall artery
ductus arteriosus	purepipe duct (artery duct)
ligamentum arteriosum	purepipe binder (artery binder)
truncus arteriosus	
bicuspid valve	twodoor gate
tricuspid valve	threedoor gate
semilunar valves	halfmoon gates
sternocostal surface	chestface surface
base of heart	
diaphragmatic surface	chestbase surface
coronary sinus	heartwall tank
supraventricular crest	
papillary muscles	
muscular ridges	

HEART - ANTERIOR VIEW



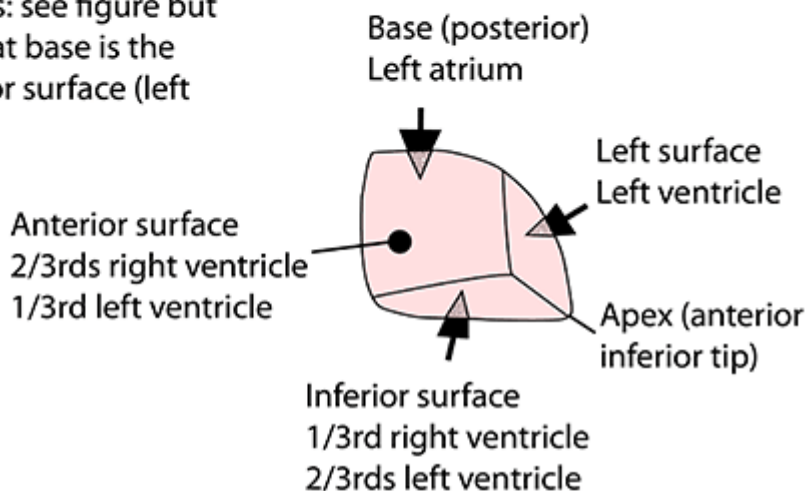
HEART - POSTERIOR VIEW



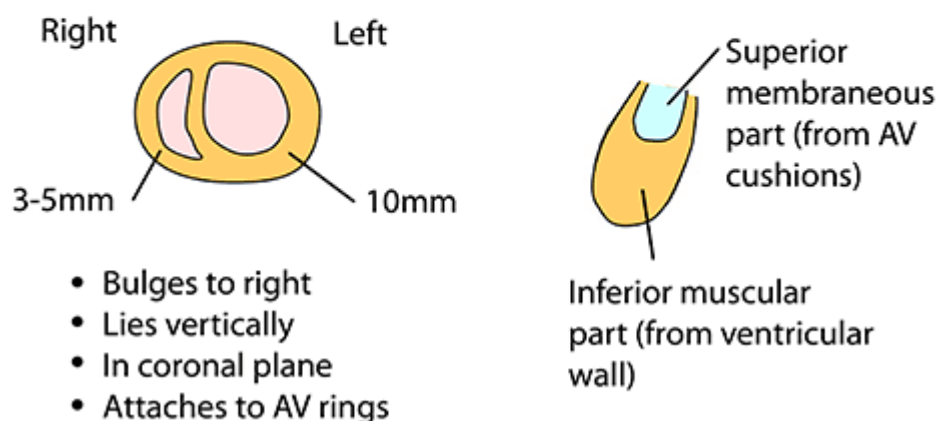
As the visceral pericardium reaches up posteriorly on the left atrium it reflects off the pulmonary veins to become the parietal pericardium. This is the **oblique sinus**

HEART - SURFACES & SEPTUM

- Midline in middle mediastinum
- Valved muscular pump
- Size of a fist - 300g
- Cone shaped
- Surfaces: see figure but note that base is the posterior surface (left atrium)



INTERVENTRICULAR SEPTUM



HEART SURFACES AND BORDERS

- Facies pulmonalis dextra - Right/ pulmonary surface
- Margo dexter - Right border
- Apex cordis - Apex of [heart](#)

Basis cordis (Base of heart)

Facies sternocostalis; facies anterior (Anterior surface; sternocostal surface)

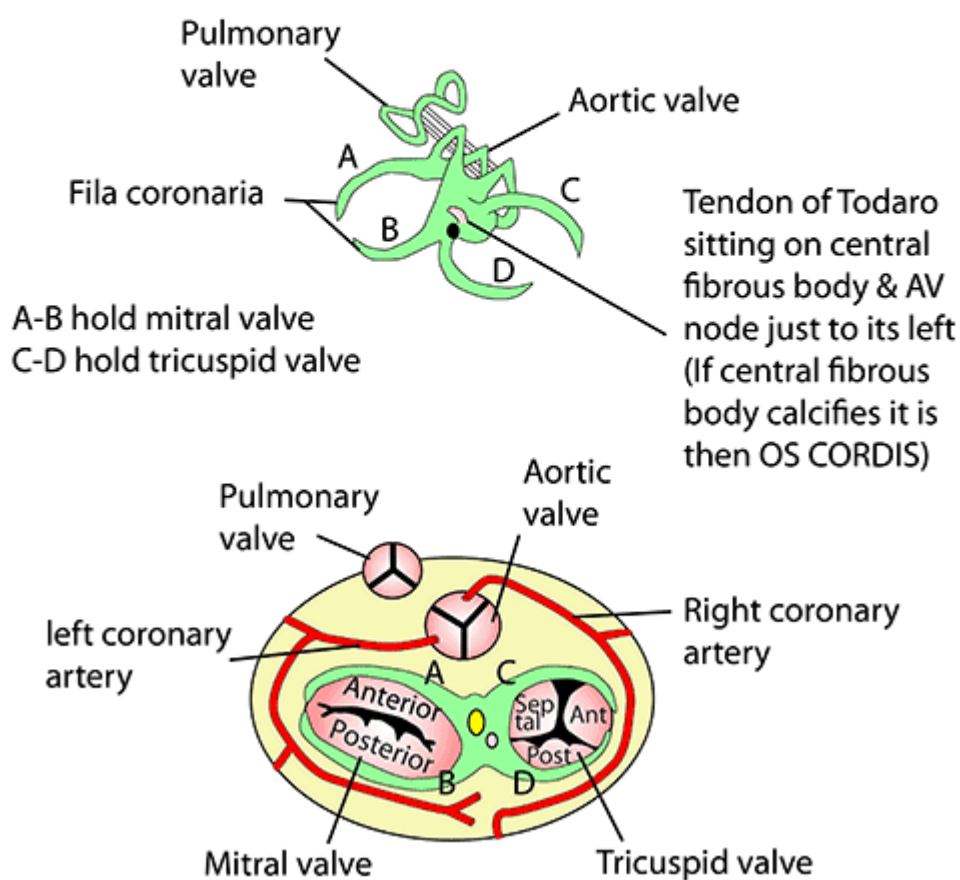
Facies diaphragmatica; facies inferior (Diaphragmatic surface; inferior

surface)

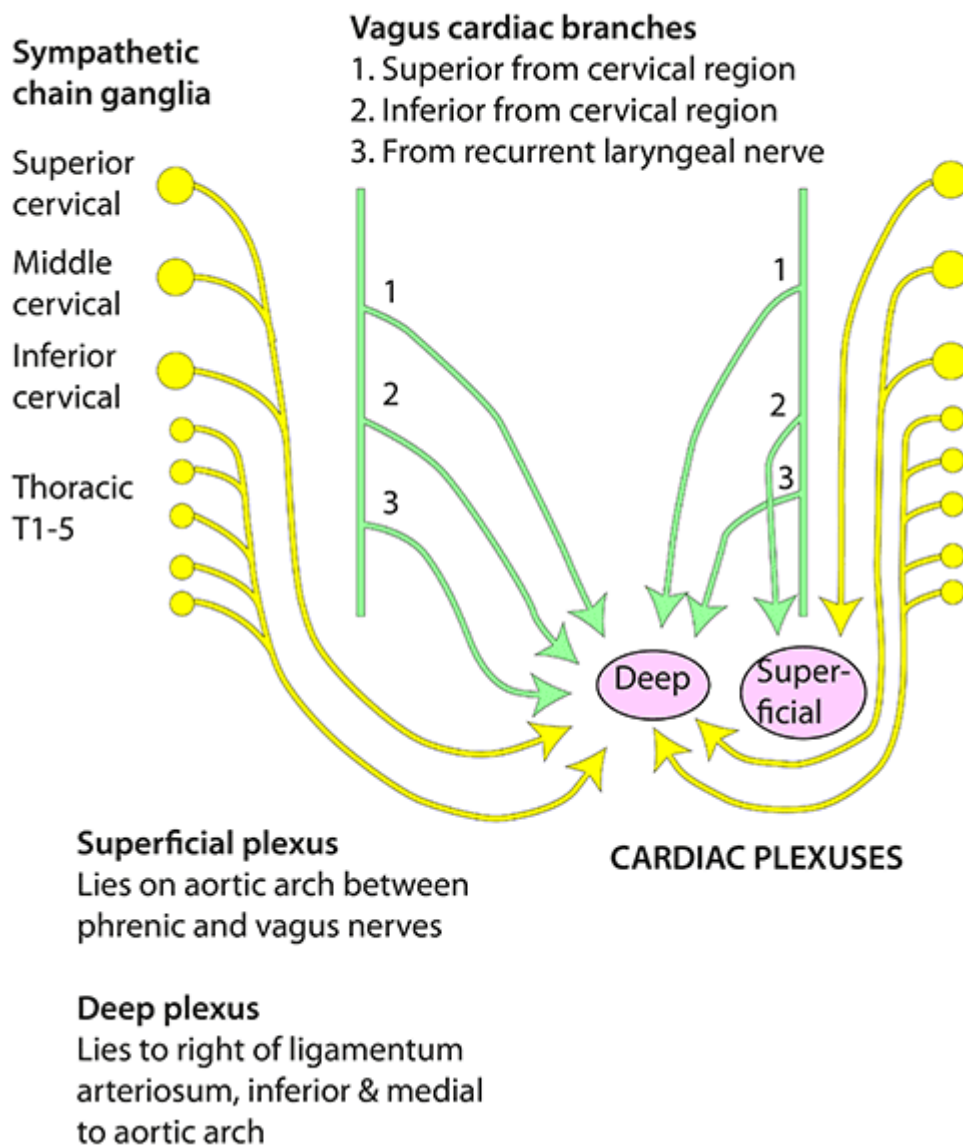
CONDUCTING SYSTEM OF HEART

HEART - FIBROUS SKELETON

- Remnant of atrioventricular cushions
- Divides atria from ventricles
- Supports valves
- Electrically separates atria from ventricles
- Is origin of membranous interventricular septum



AUTONOMIC NERVE SUPPLY TO HEART



SEE ALSO

- [Atrium](#)
- [Ventricles](#)
- [Development of circulatory system](#)
- [Aorta](#)
- [Pericardium](#)
- [Coronary arteries](#)

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