

ANATOMY of the HEART

Major Vessels

Superior & Inferior Vena Cava

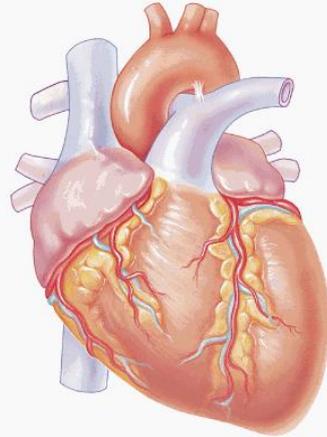
Pulmonary Trunk

Left & Right Pulmonary Arteries

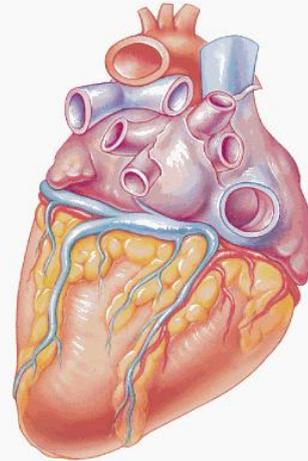
Left & Right Pulmonary Veins

Aorta

Know your **ABC'S**:
Aortic arch gives rise to:
Brachiocephalic trunk
 left **C**ommon Carotid
 left **S**ubclavian



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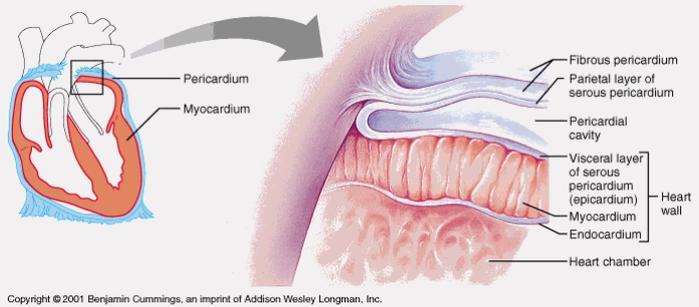
Layers of the Heart Wall

Pericardium

Epicardium

Myocardium

Endocardium



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Heart Exterior

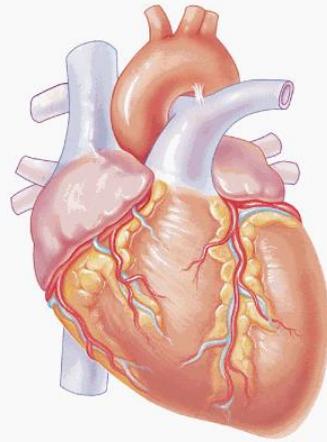
2 Atria

2 ventricles

Apex

Anterior Interventricular
Sulcus

Auricle

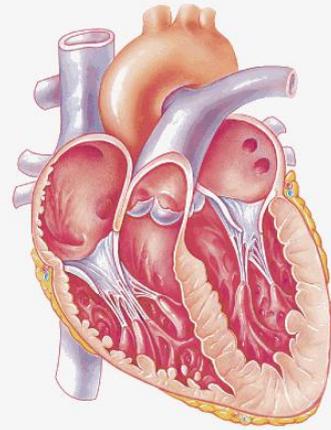


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Atria

Right Atrium

Left Atrium



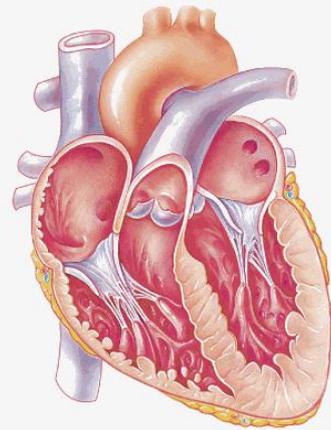
(e)
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Ventricles

Left Ventricle

Right Ventricle

Septum



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Valves

Atrioventricular (AV) Valves

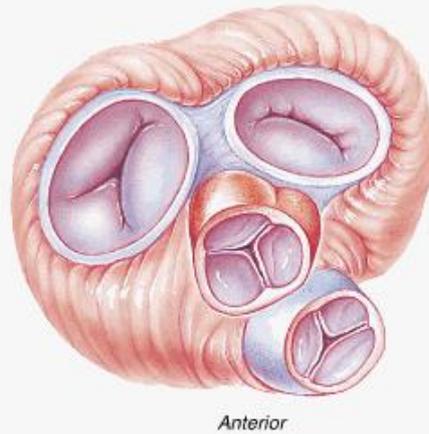
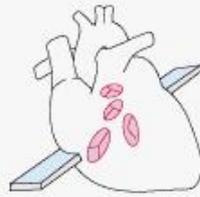
Tricuspid

Bicuspid or Mitral Valve

Know your "**LAB RATs**":

Left **A**trium: **B**icuspid

Right **A**trium: **T**ricuspid



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Mnemonics

<p>Valves</p>	<p>Toilet Paper My Ass</p>	<p>Tricuspid Pulmonary Semilunar Mitral Aortic Semilunar</p>
<p>Valves-Atriums</p>	<p>"LAB RATs"</p>	<p>Left Atrium: Bicuspid Right Atrium: Tricuspid</p>
<p>Heart valves: closure sequence</p>	<p>Many Things Are Possible":</p>	<p>Mitral, Tricuspid, Aortic, Pulmonary</p>
<p>Aorta Branches</p>	<p>Know your ABC'S:</p>	<p>Aortic arch gives rise to: Brachiocephalic trunk left Common Carotid left Subclavian</p>