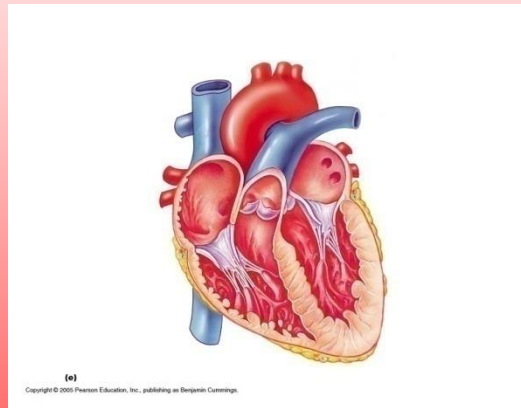


Heart Anatomy on heart models



External Heart – Anterior HEART CHAMBERS

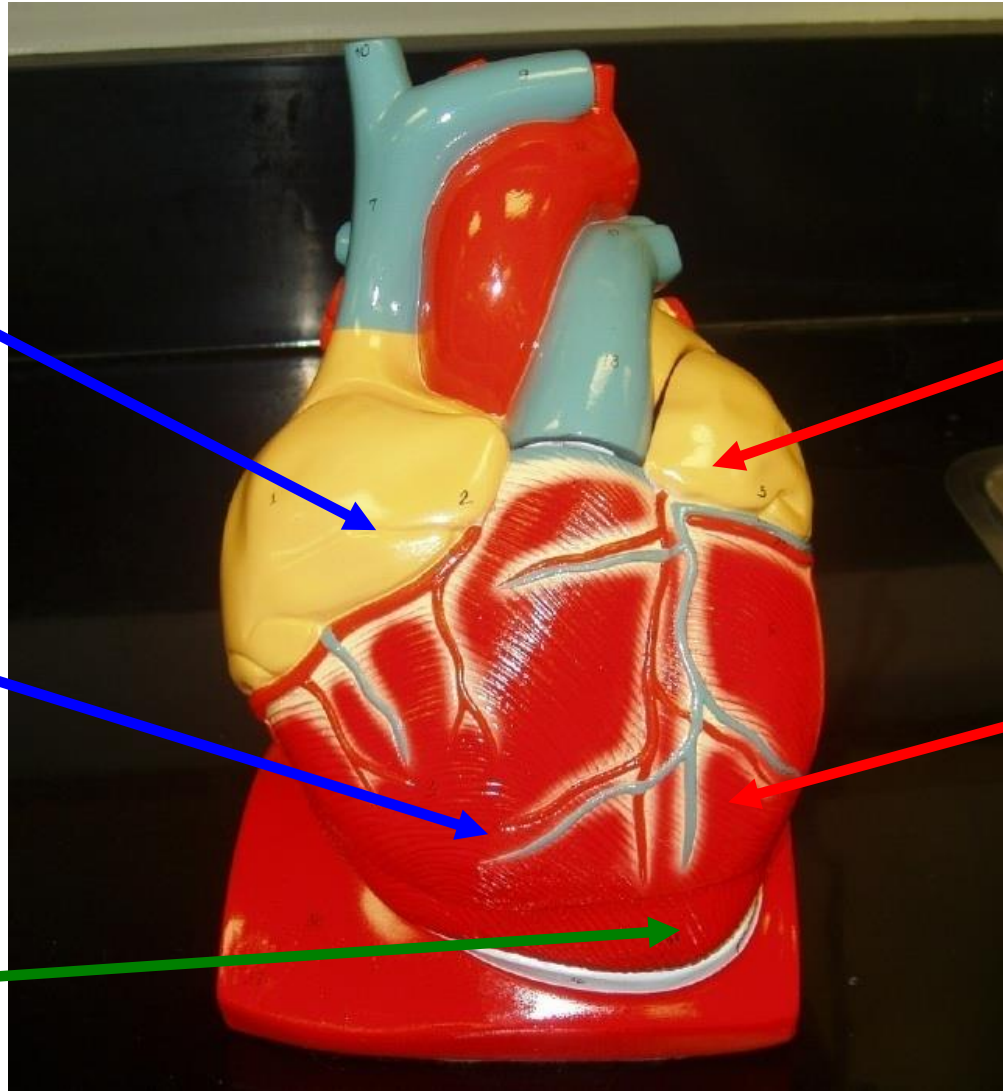
Right Atrium

Left Atrium

Right Ventricle

Left Ventricle

Apex



External Heart – Anterior

Right Brachiocephalic Vein

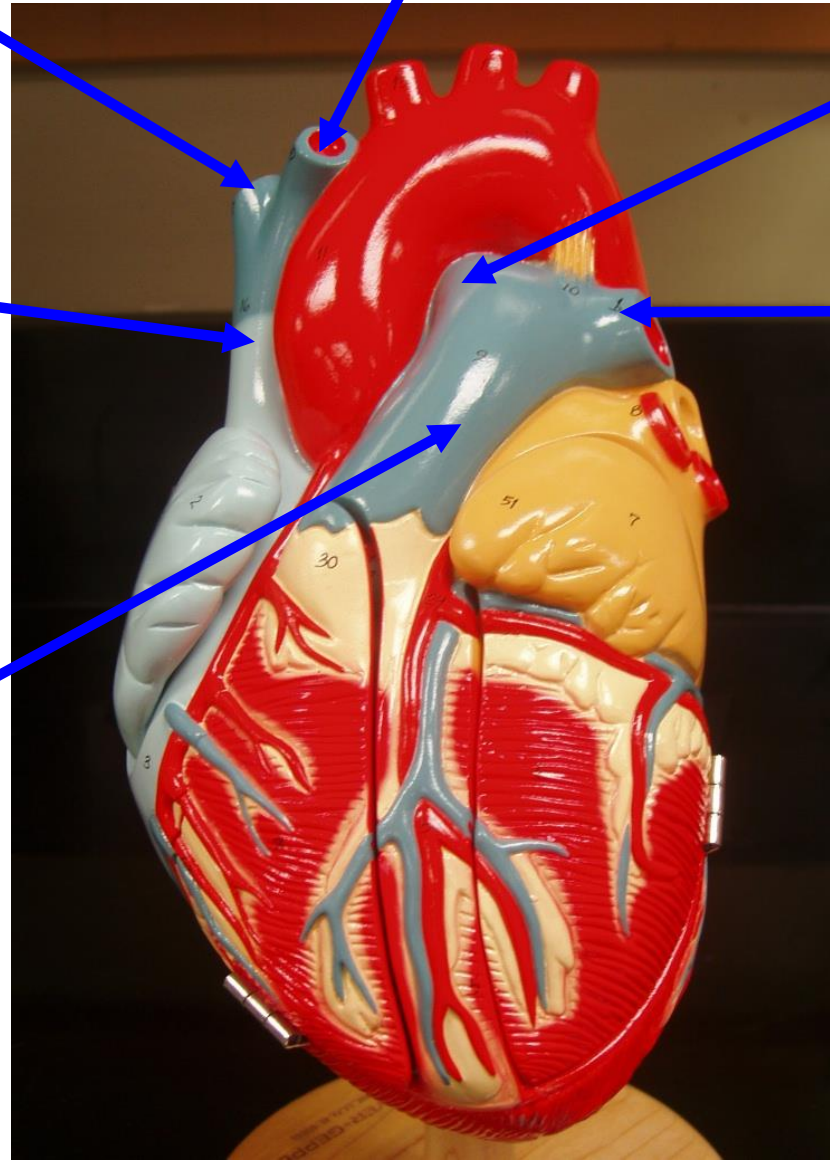
Left Brachiocephalic Vein

Right
Pulmonary Artery
(begins here)

Superior Vena
Cava

Left
Pulmonary
Artery

Pulmonary Trunk

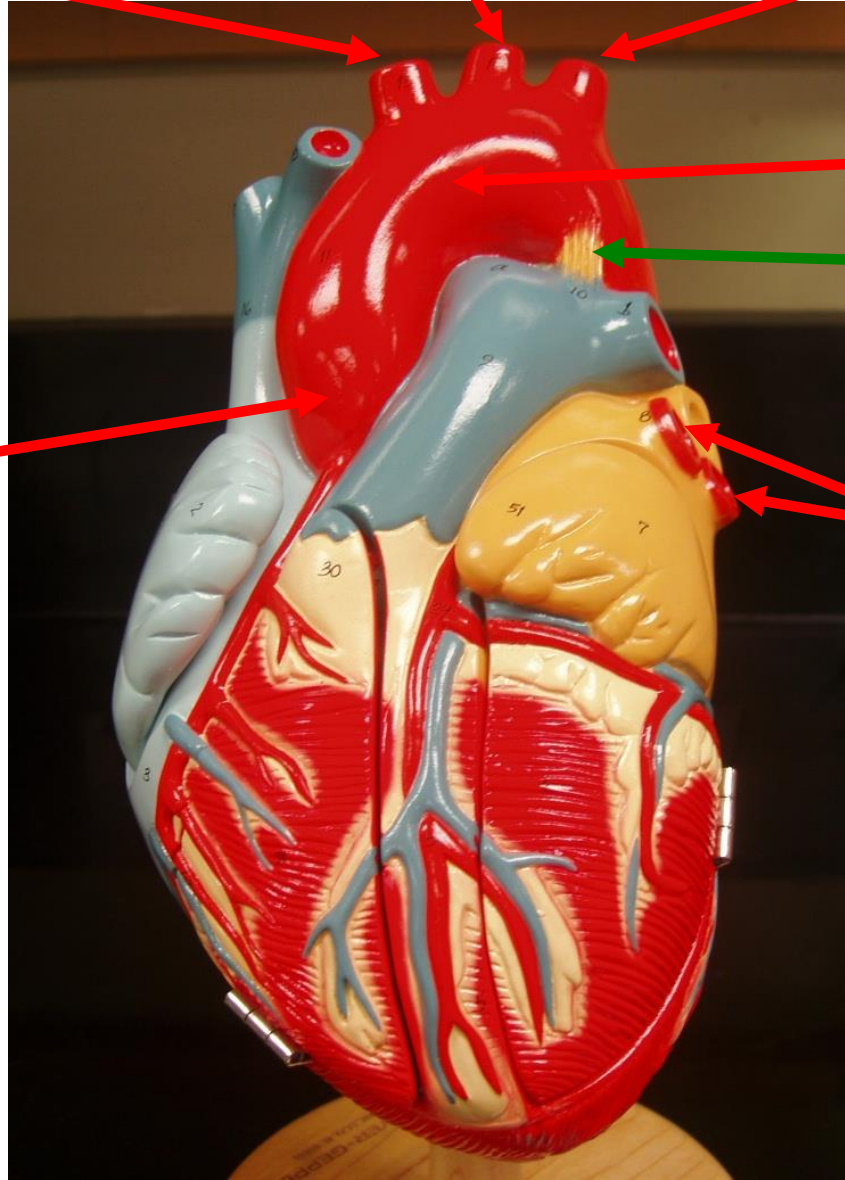


External Heart – Anterior

Brachiocephalic trunk

Left common carotid artery

Left subclavian artery



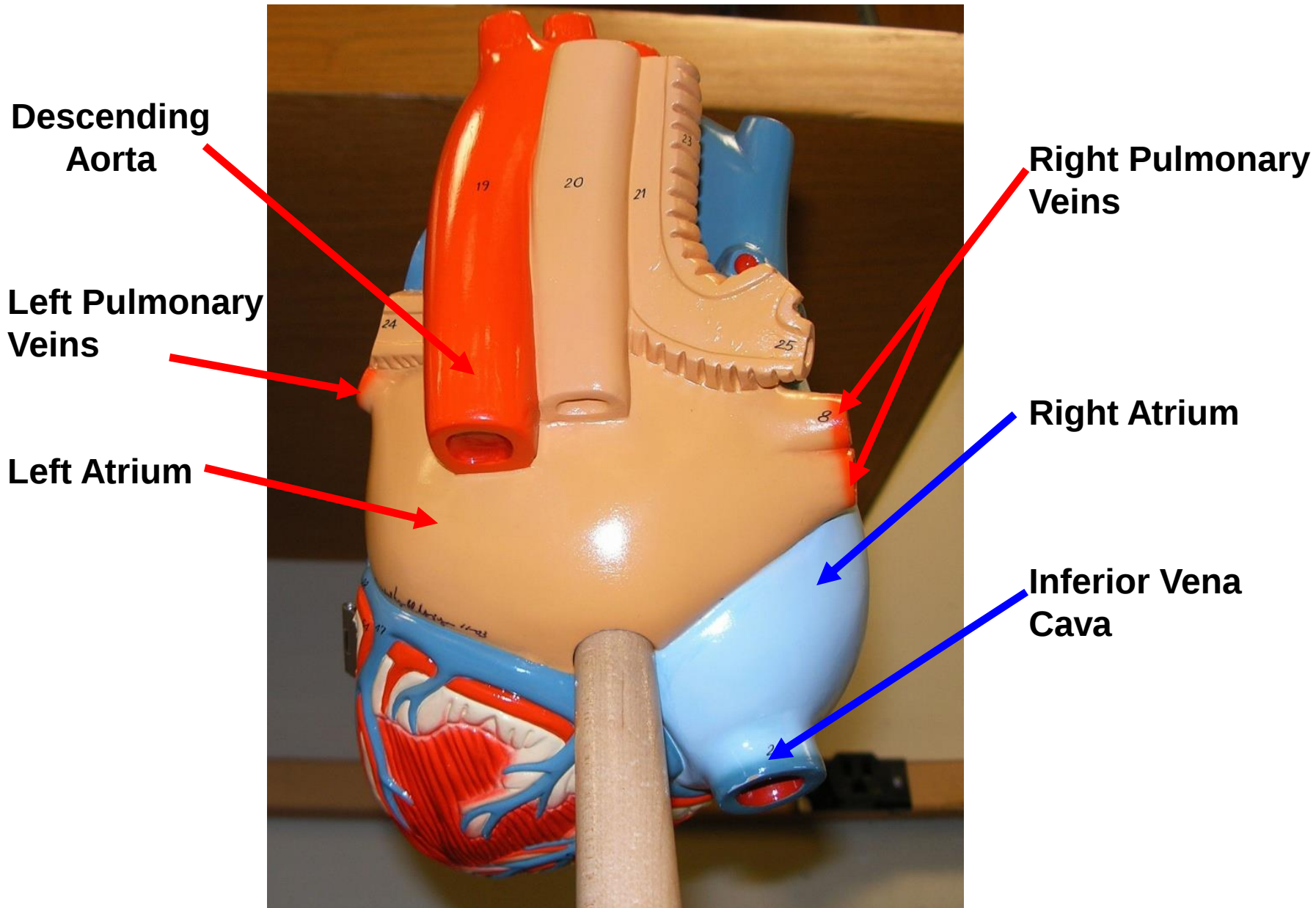
Aortic Arch

Ligamentum Arteriosum
(can only be seen on this model)

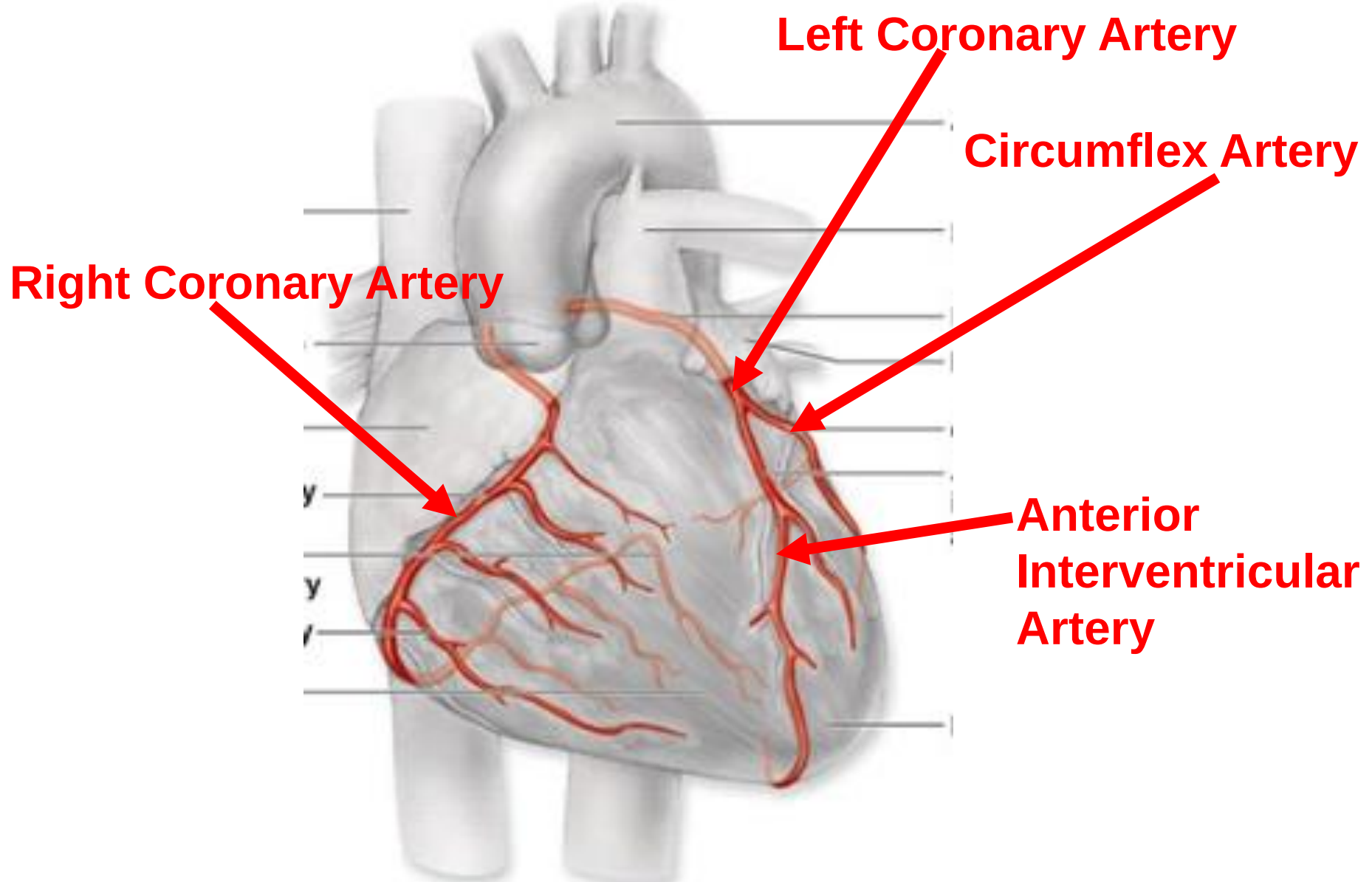
Ascending Aorta

Left Pulmonary Veins

External Heart – Posterior



Coronary Arteries



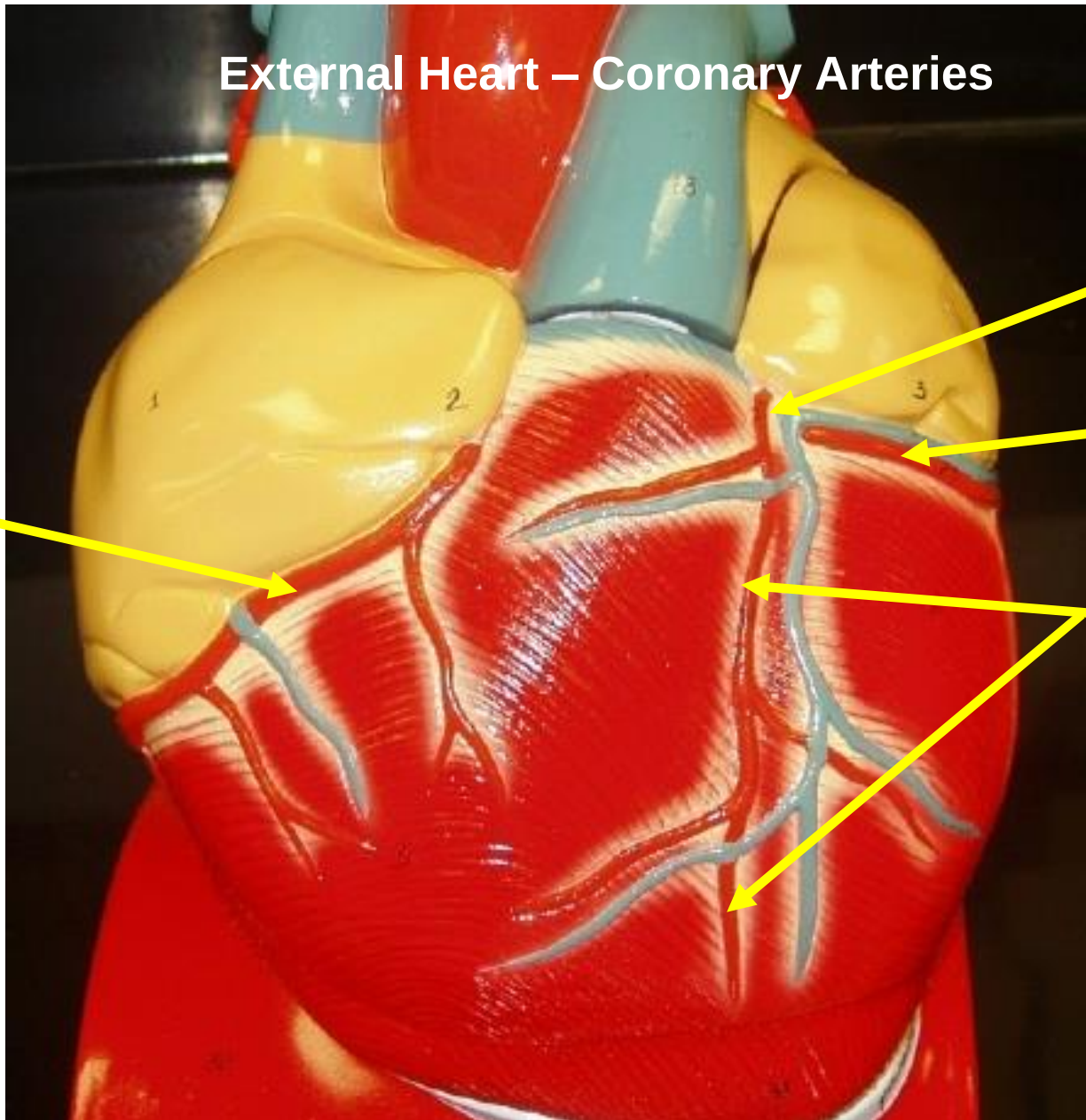
External Heart – Coronary Arteries

Right
Coronary
Artery

Left Coronary
Artery

Circumflex
Artery

Anterior
Interventricular
Artery



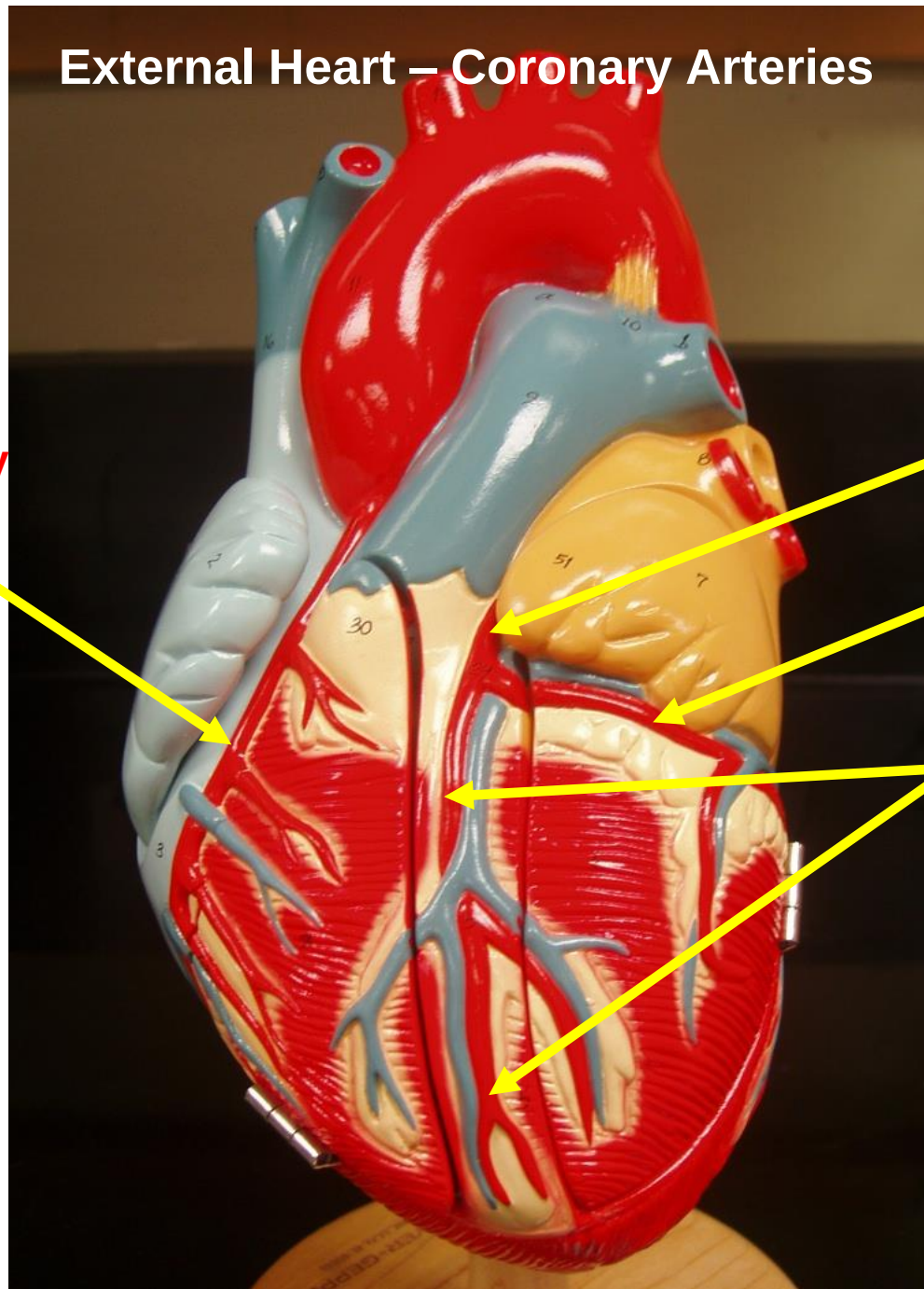
External Heart – Coronary Arteries

Right Coronary Artery

Left Coronary Artery

Circumflex Artery

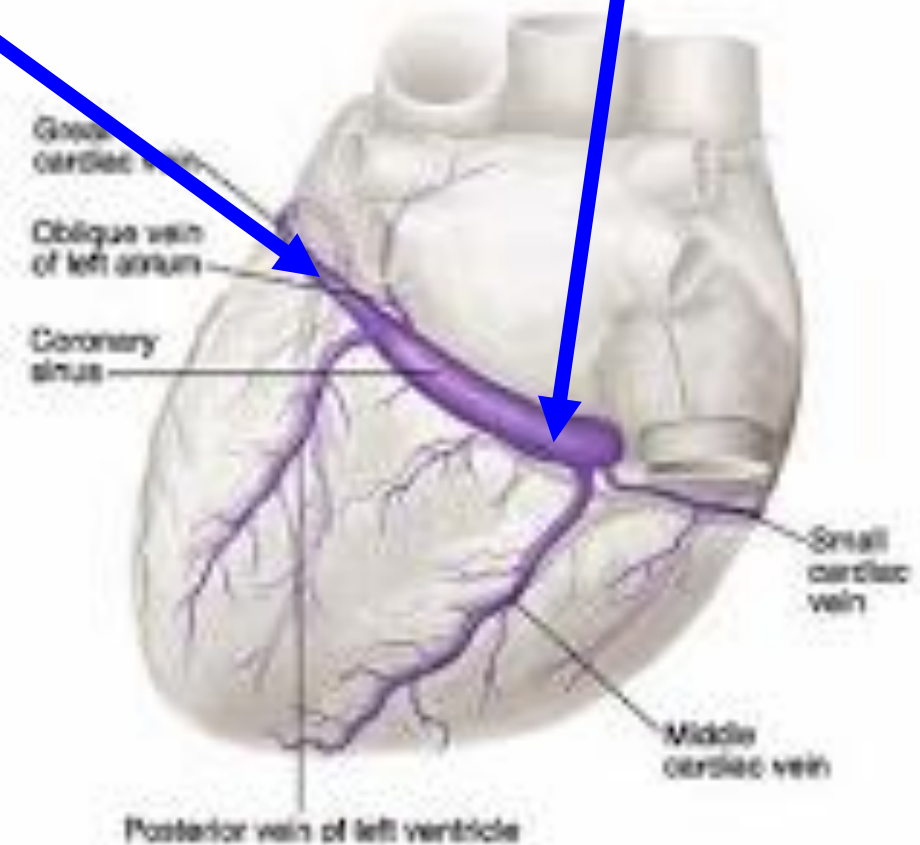
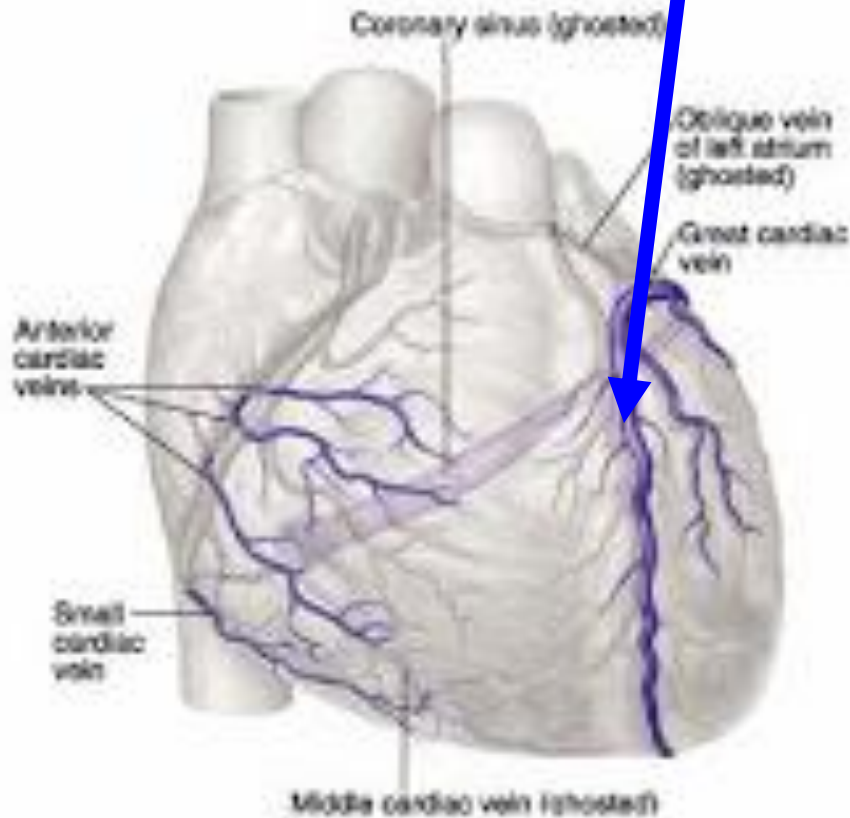
Anterior Interventricular Artery



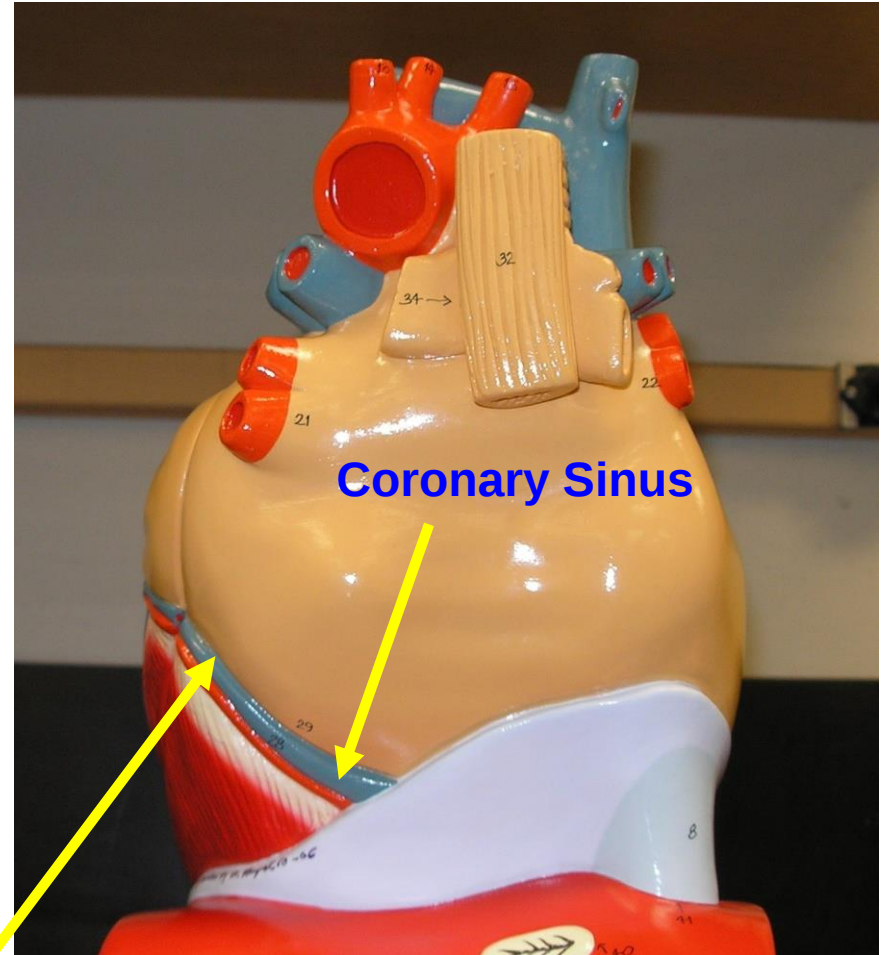
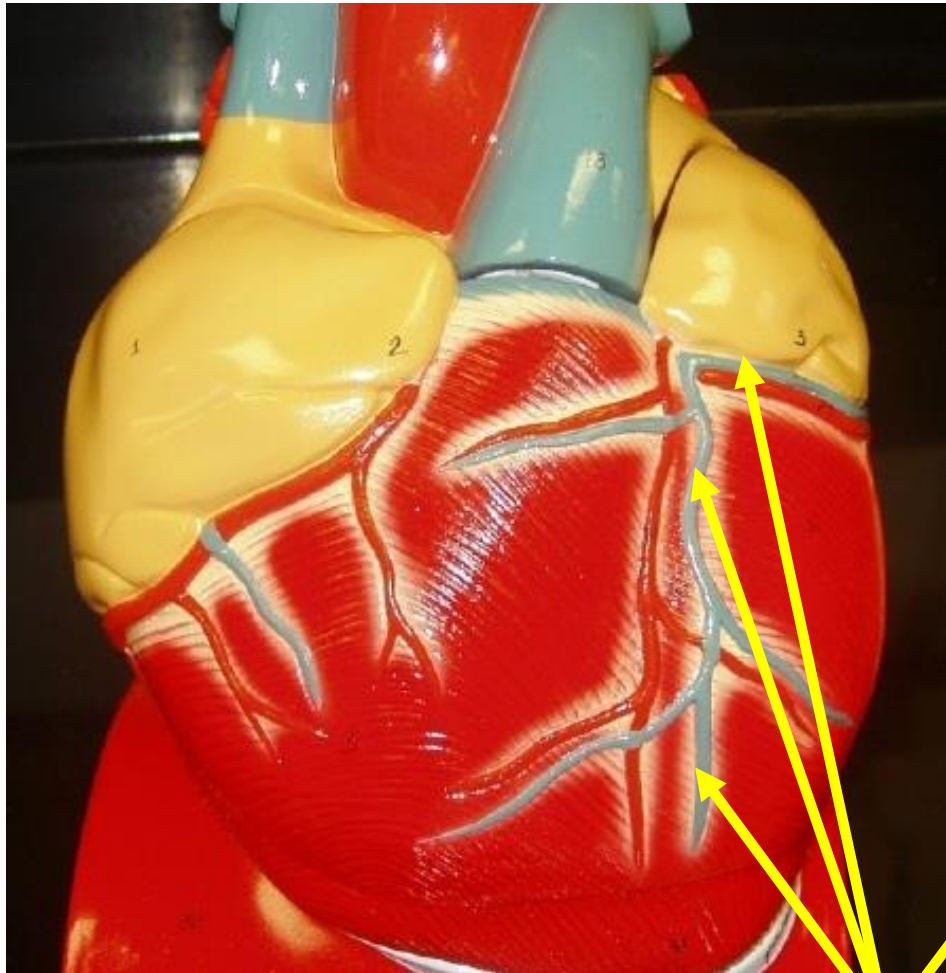
Coronary Veins

Great Cardiac Vein

Coronary Sinus

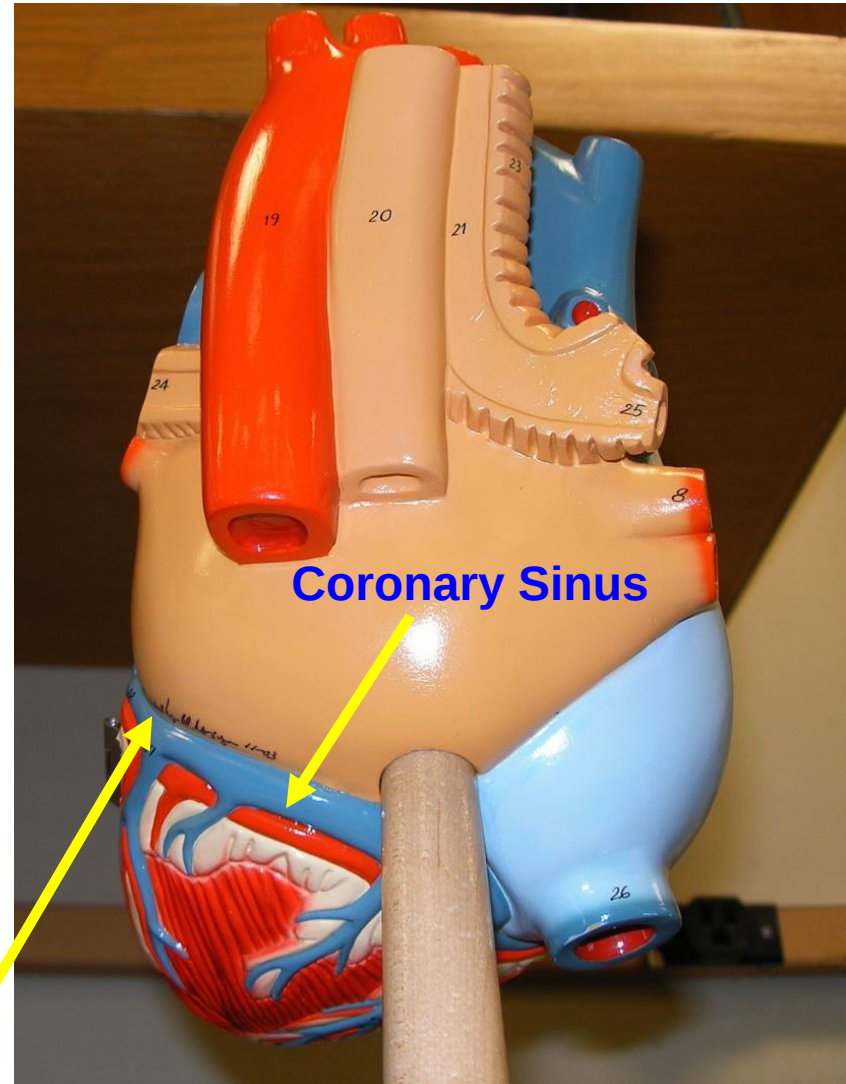
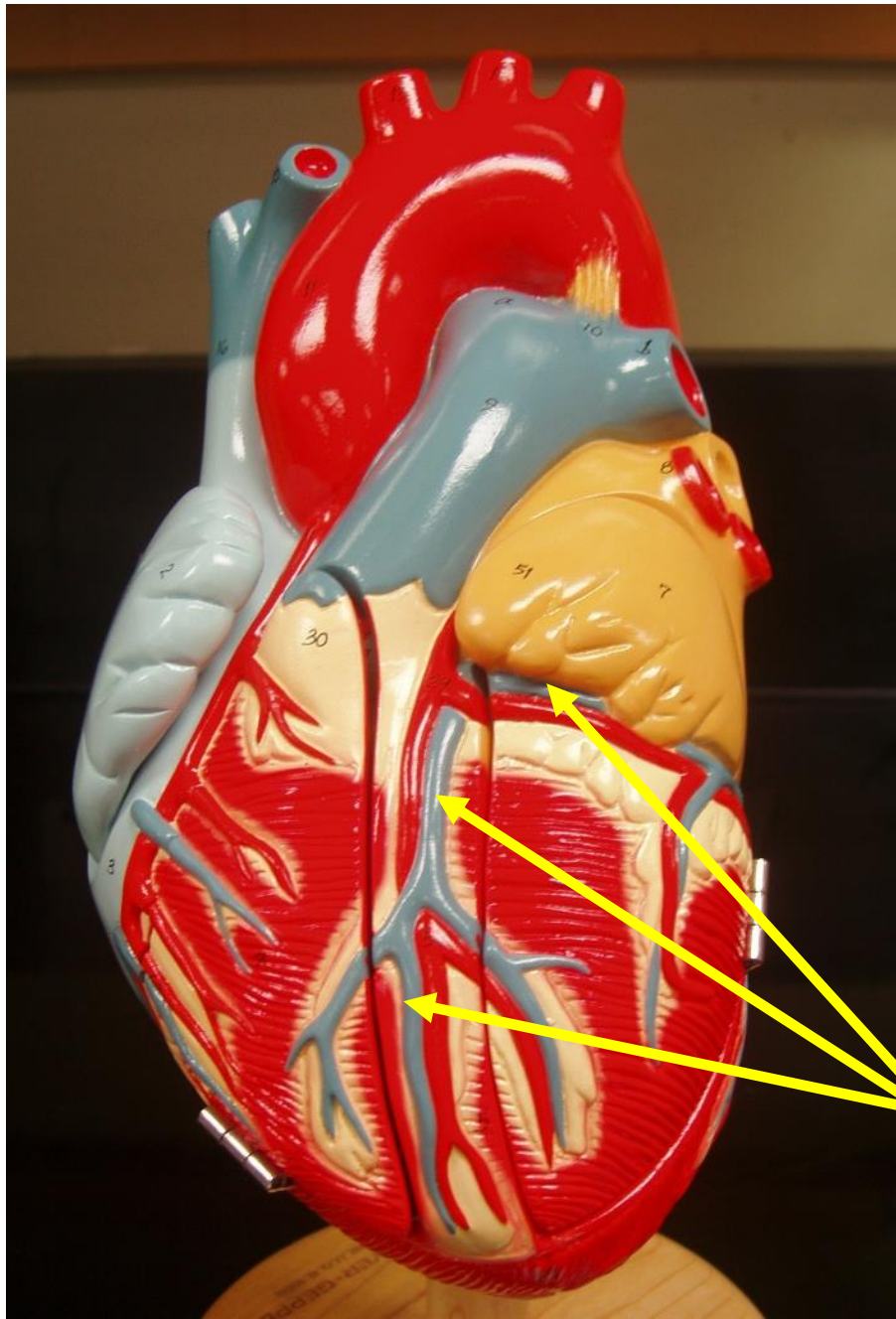


External Heart – Coronary Veins



**Great Cardiac
Vein**

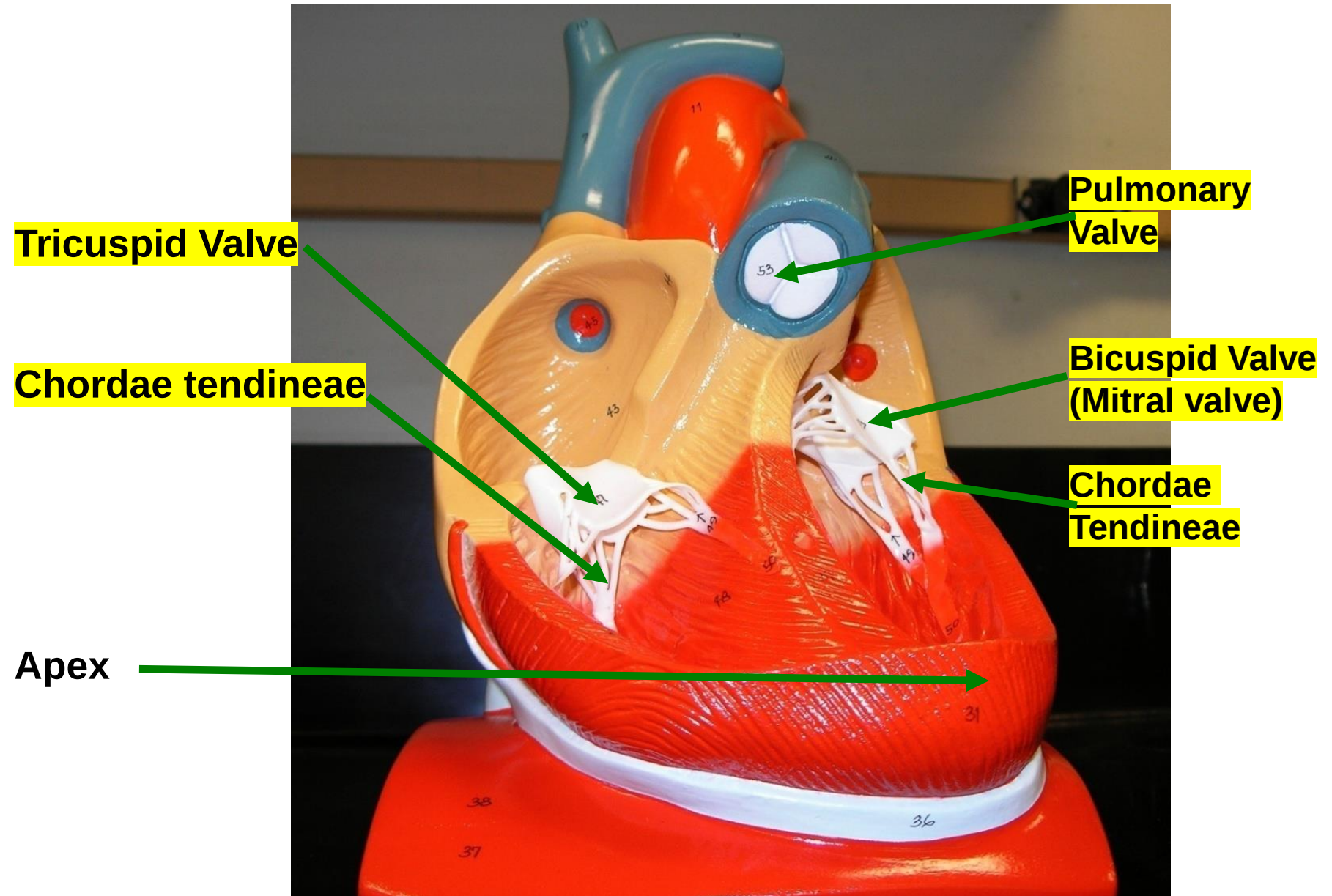
External Heart – Coronary Veins



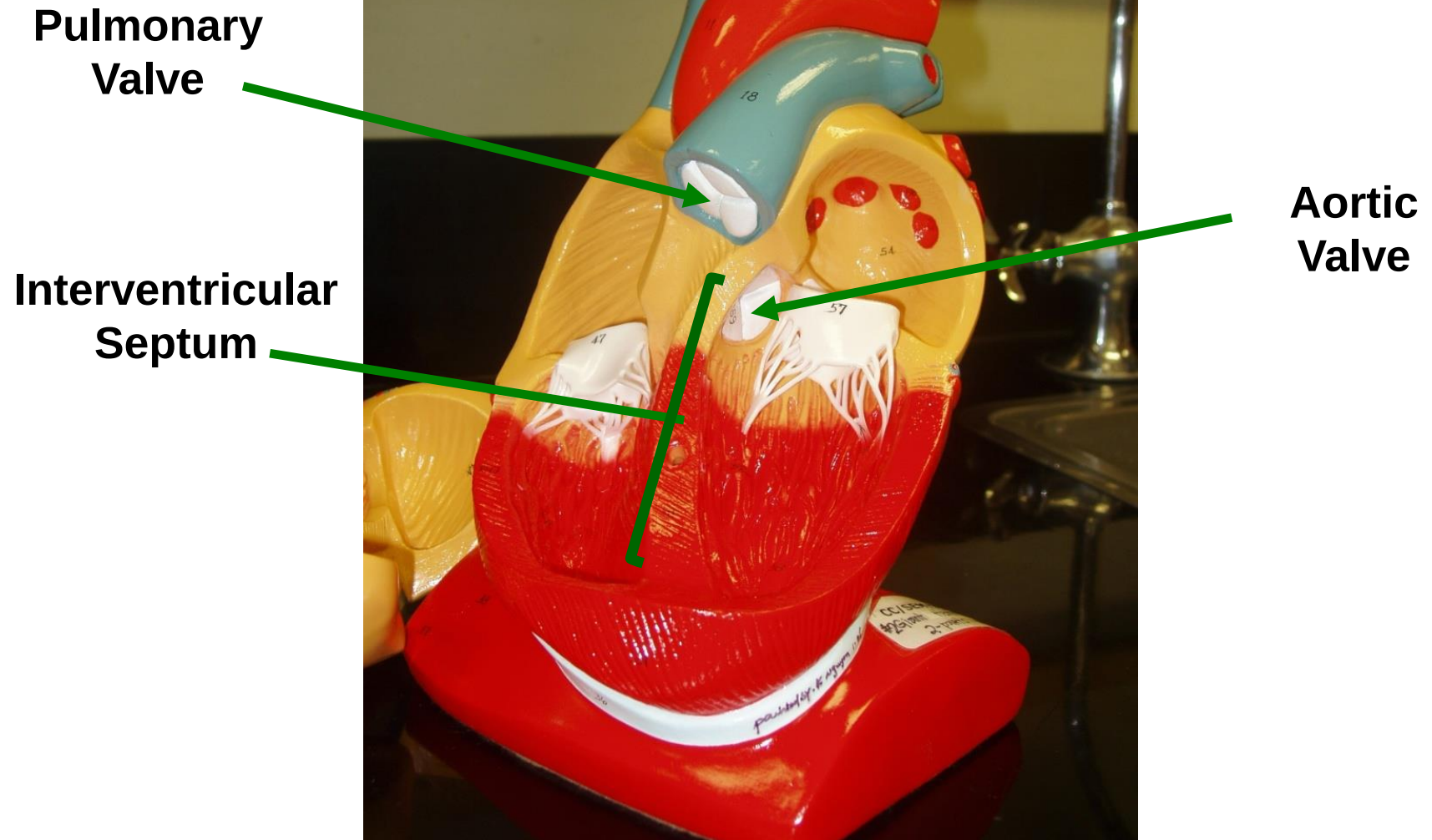
Coronary Sinus

**Great Cardiac
Vein**

Internal Heart



Internal Heart



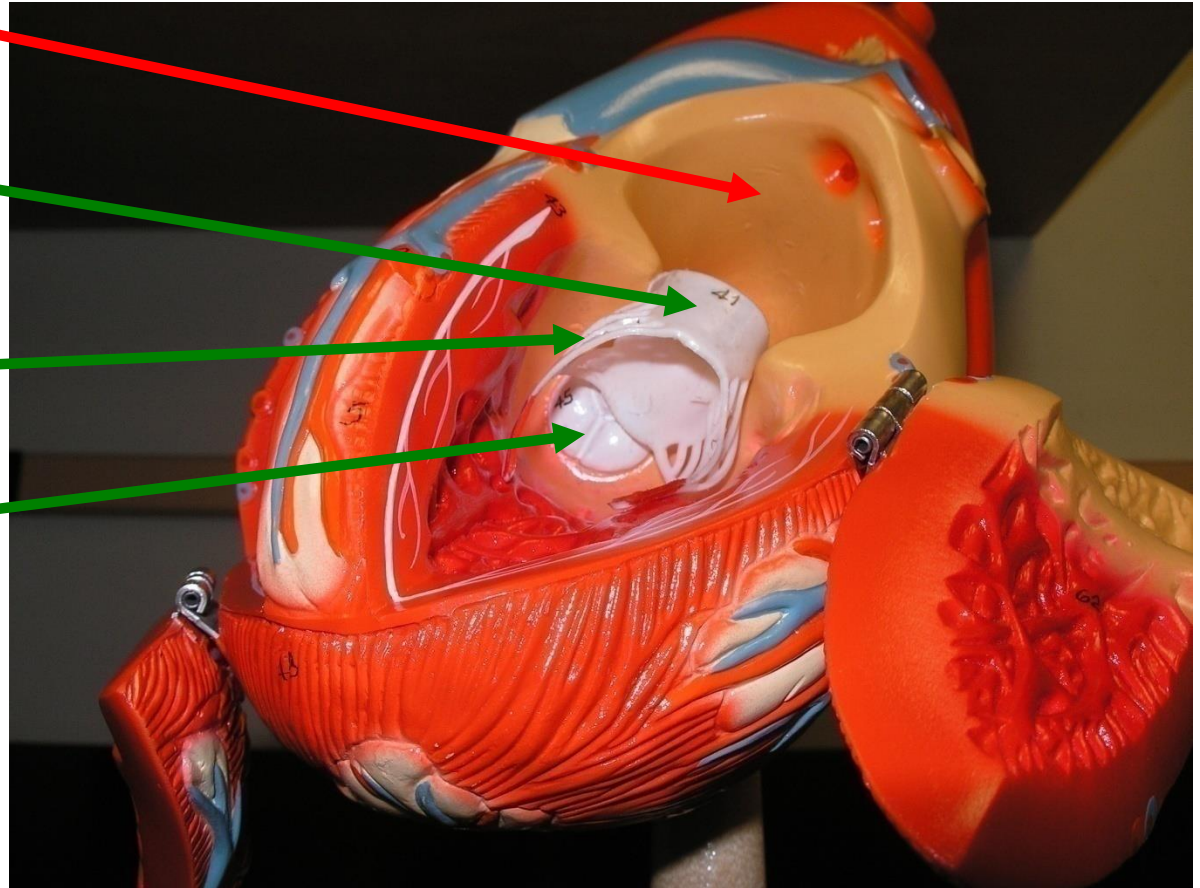
Internal Heart – Left Side

Left Atrium

Bicuspid Valve
(Mitral valve)

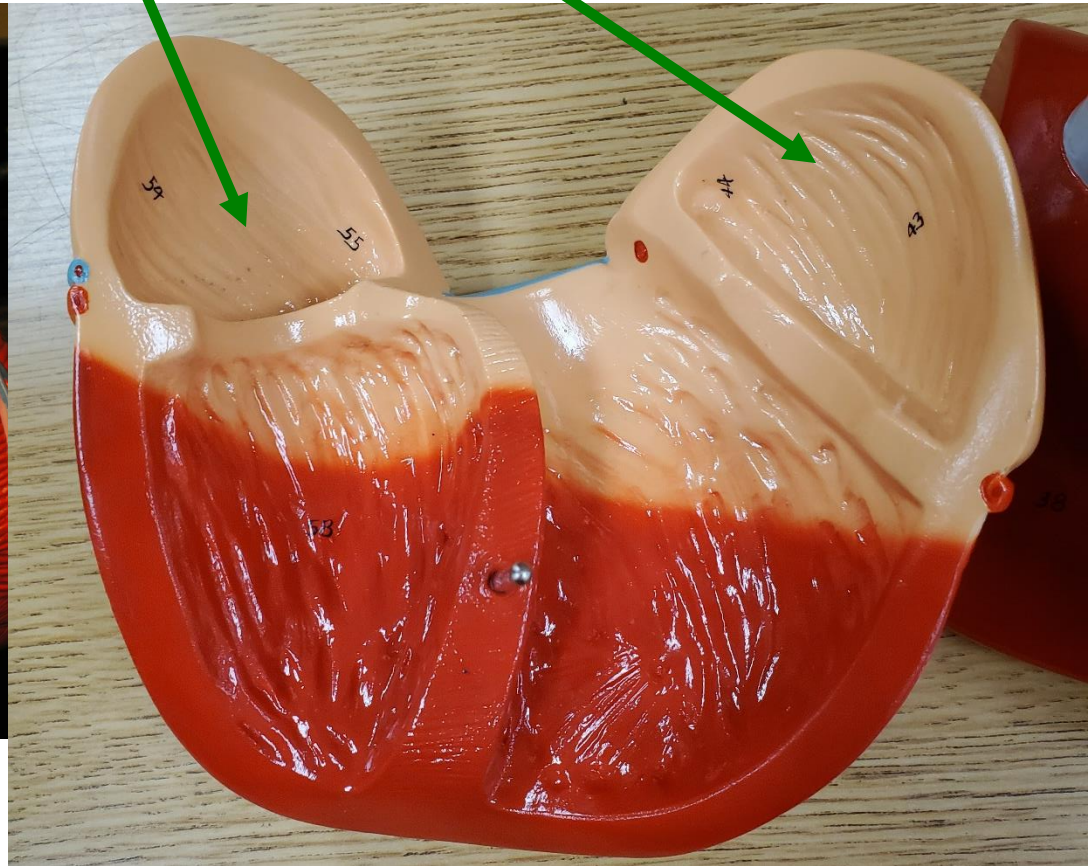
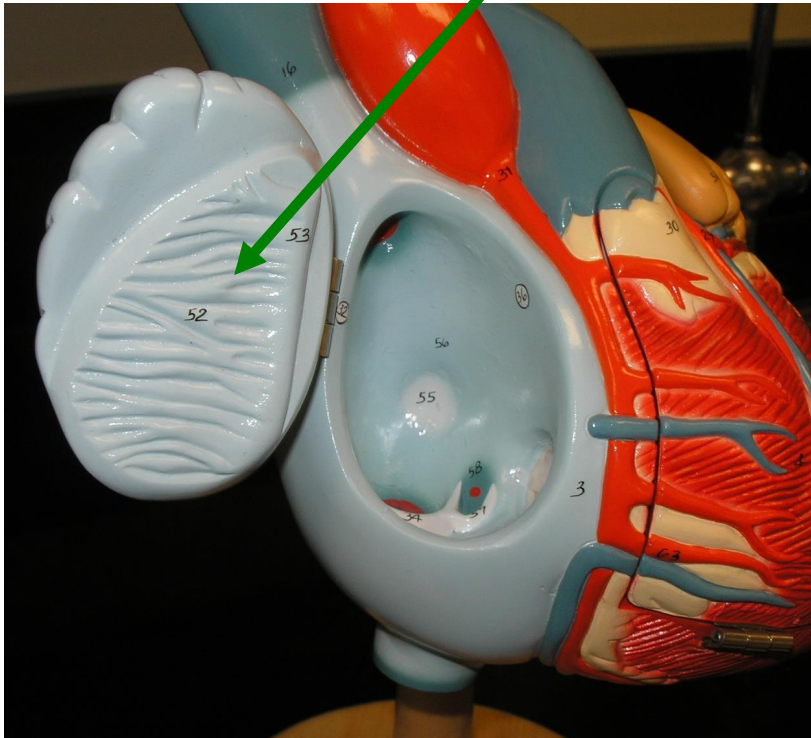
Chordae tendineae

Aortic Valve



Pectinate Muscles

Ridges of muscles only in the atria &
more prominent on ANTERIOR wall

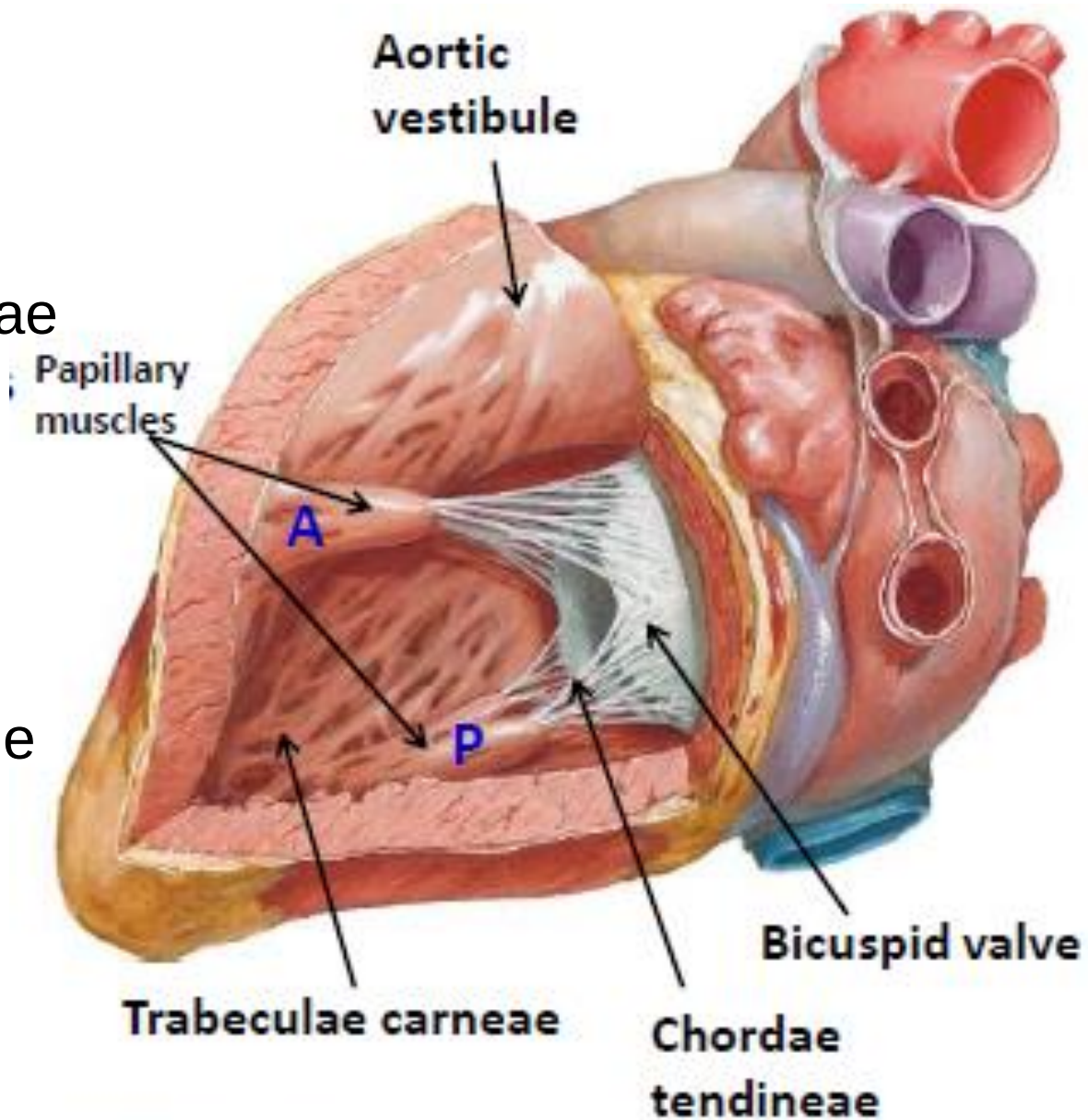


Papillary muscles

Muscles that the chordae tendineae attach to!!!

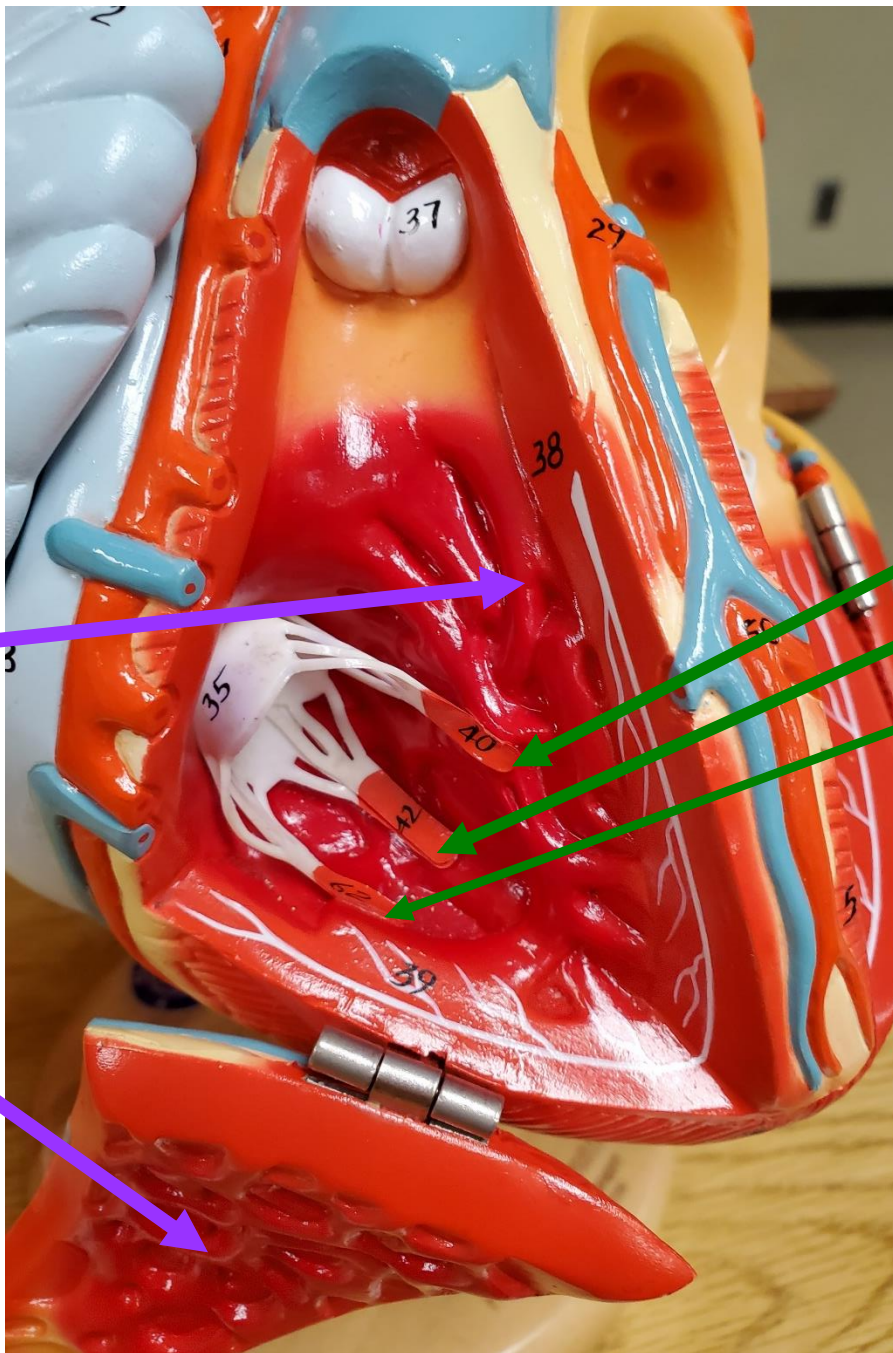
Trabeculae carneae

muscular columns in the walls of the ventricles
(NO CHORDS ATTACHED!)

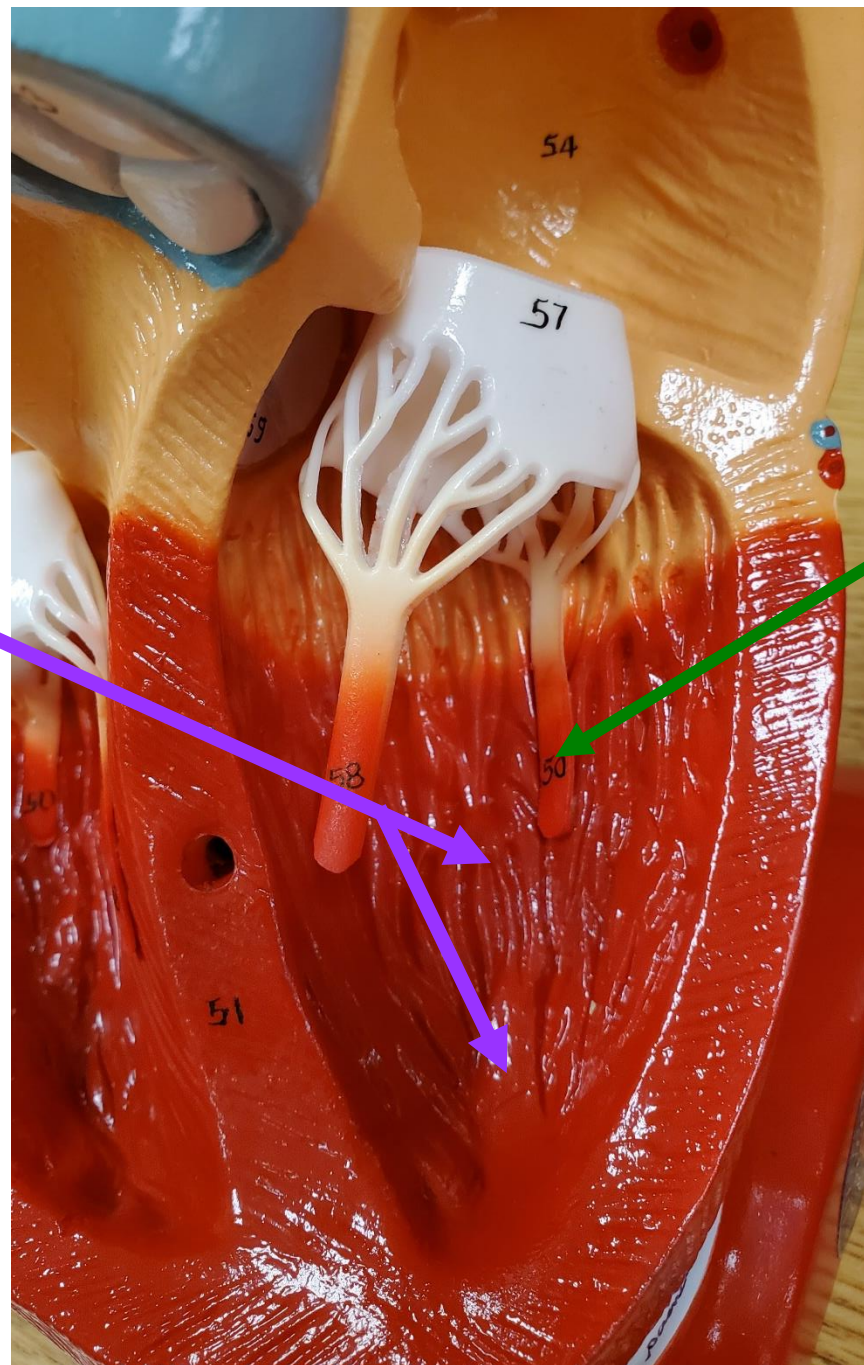


**Trabeculae
Carneae**

**Papillary
Muscle**



**Trabeculae
Carneae**



**Papillary
Muscle**

Internal Heart – Right Side

Fossa Ovalis
(can only be seen
on this model)

