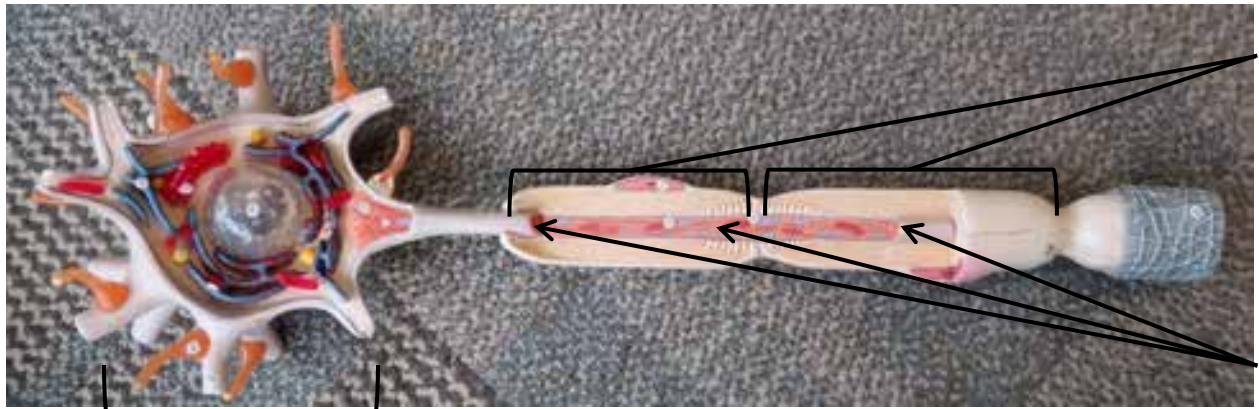


NEURON MODEL



Schwann Cells

Axon

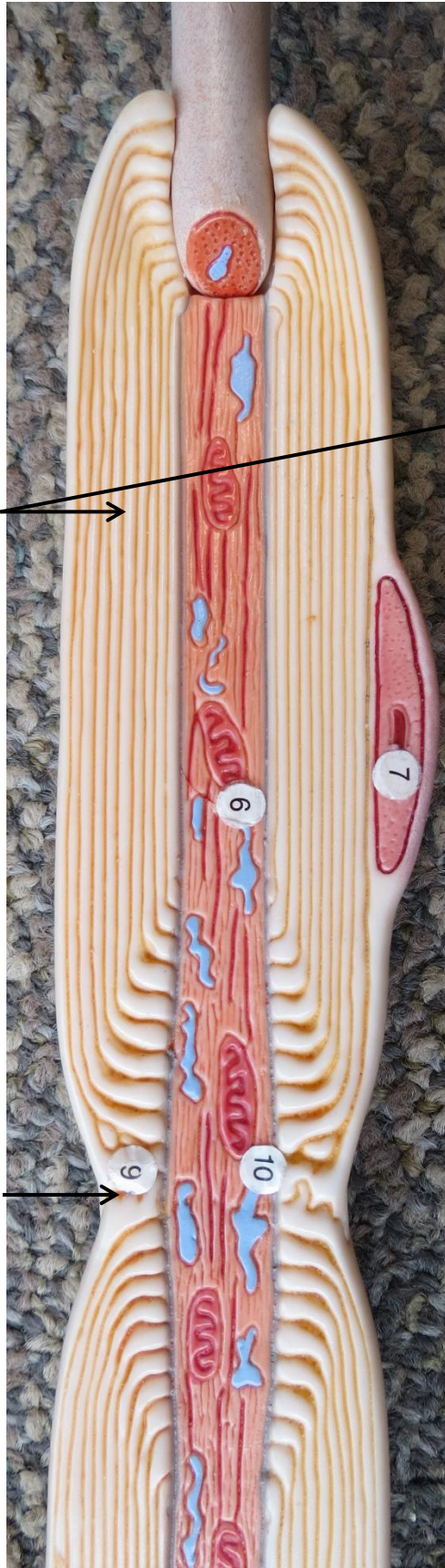
Cell Body



Nissl Bodies
(special name for rough e.r.)

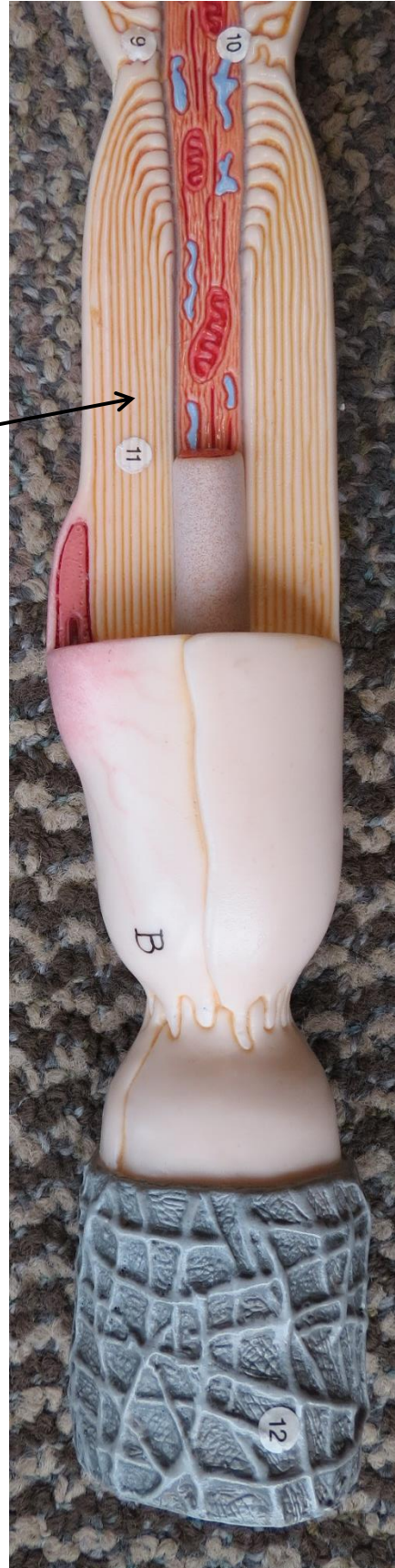
Nucleus

NEURON MODEL



Myelin Sheath
(layers inside each schwann cell)

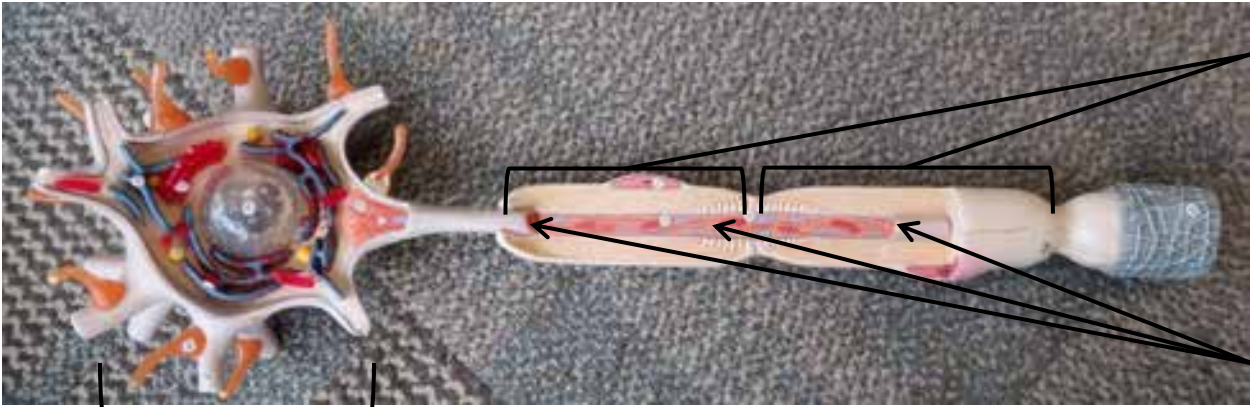
Node of Ranvier
(gaps between schwann cells)



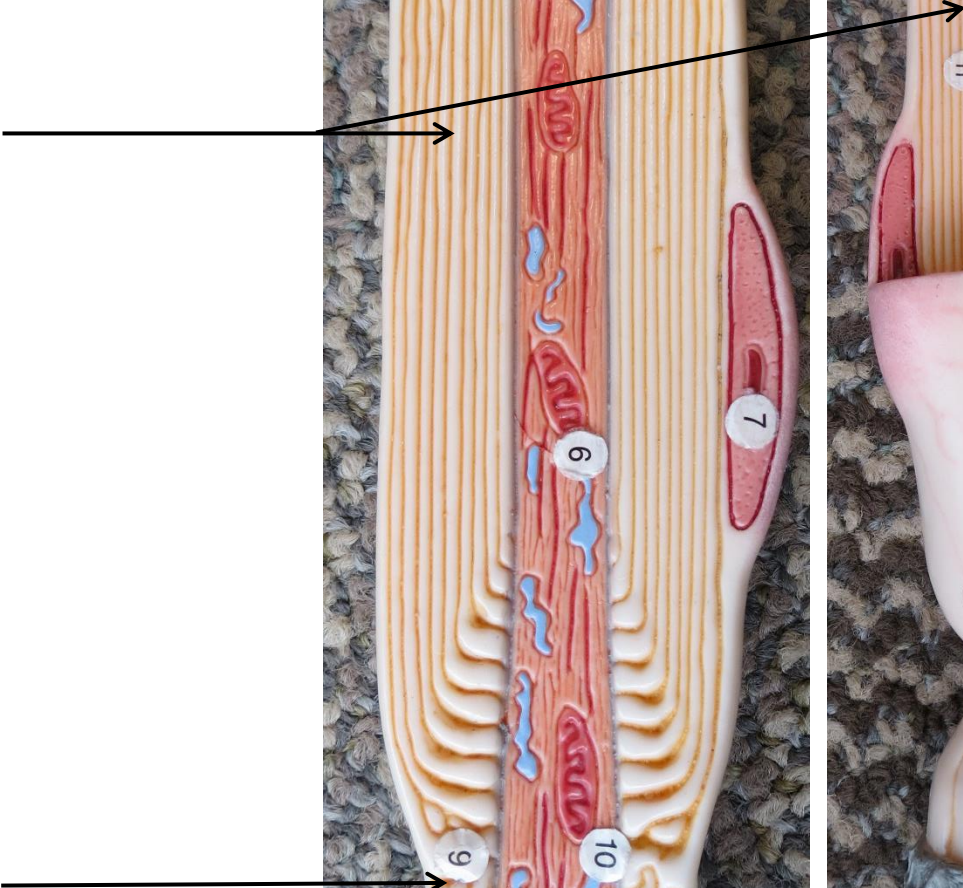
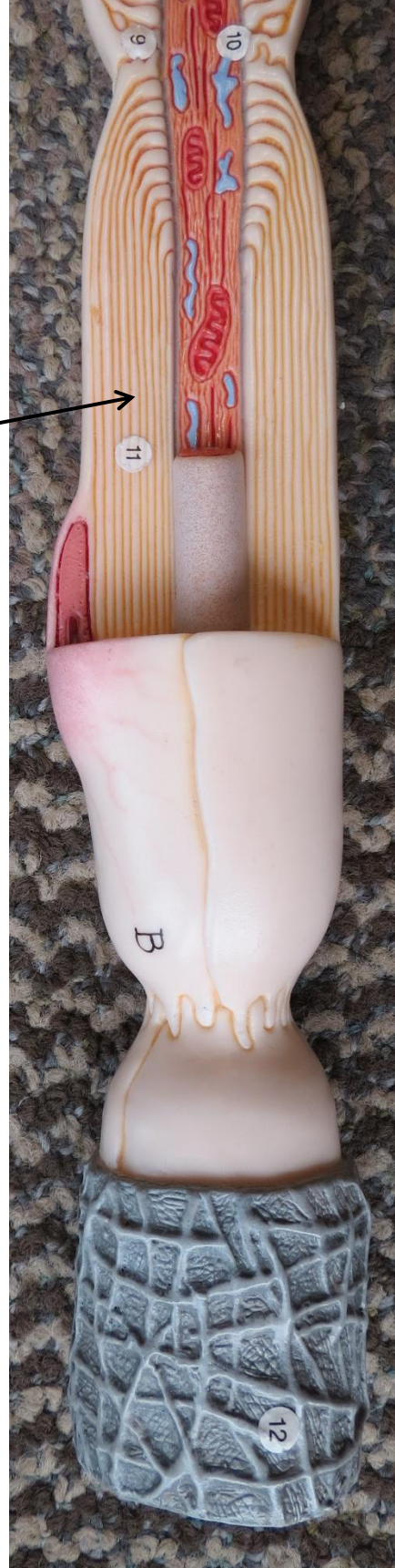
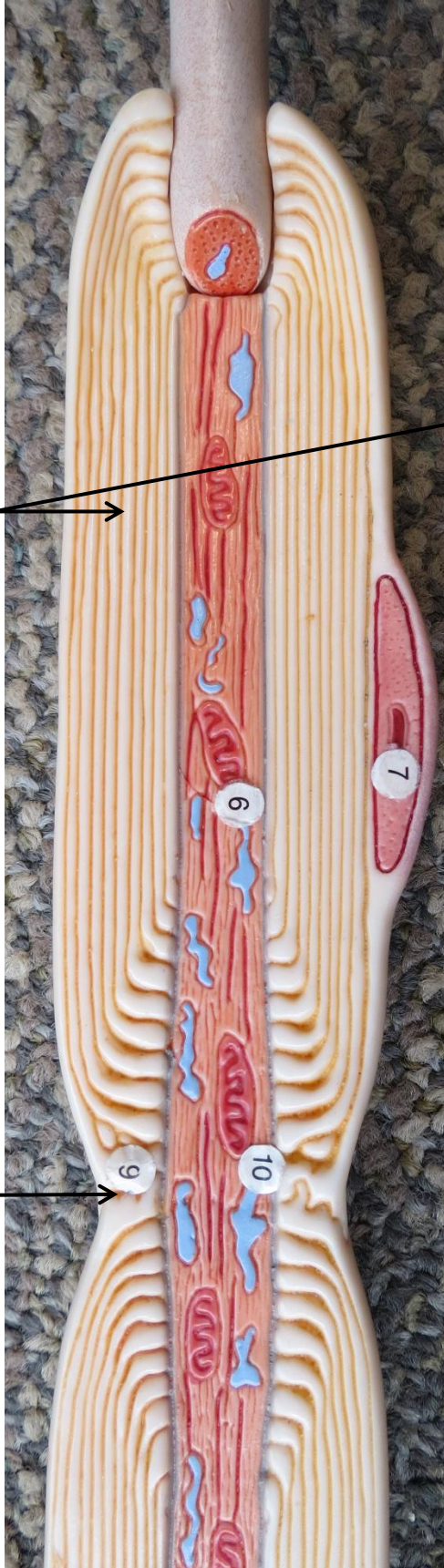
B

12

NEURON MODEL



NEURON MODEL



BRAIN MODEL

Cerebrum

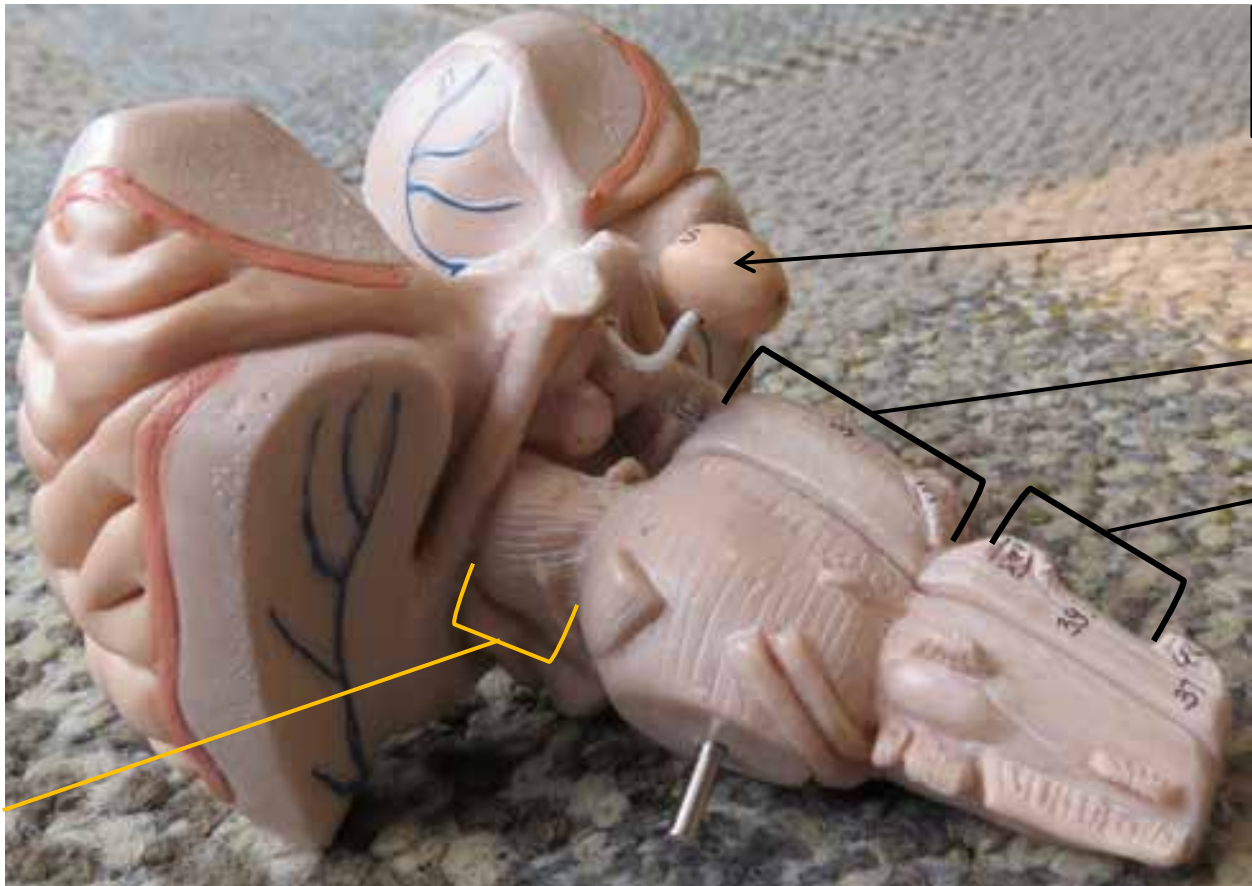
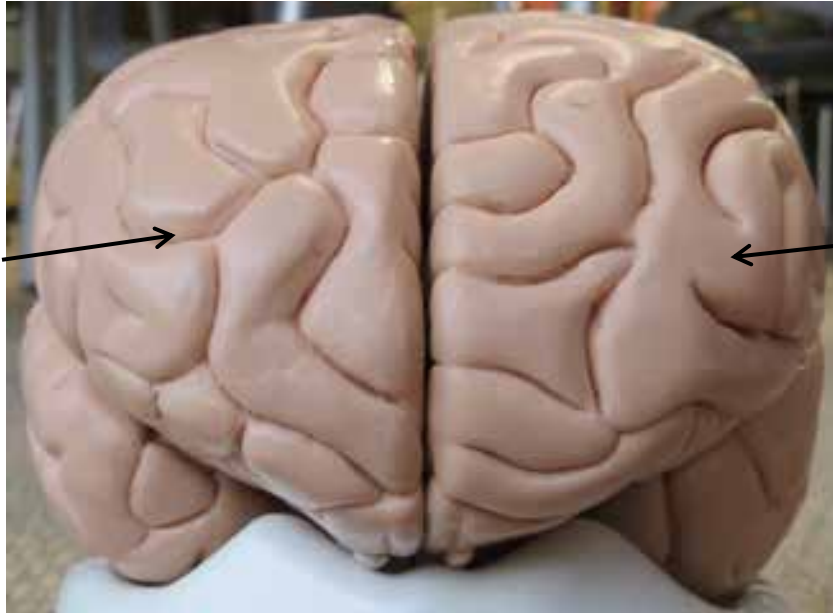
Right Cerebral Hemisphere

Left Cerebral Hemisphere

Sulci
(grooves in brain)

Gyri
(bumps on brain)

Anterior View



Brain Stem

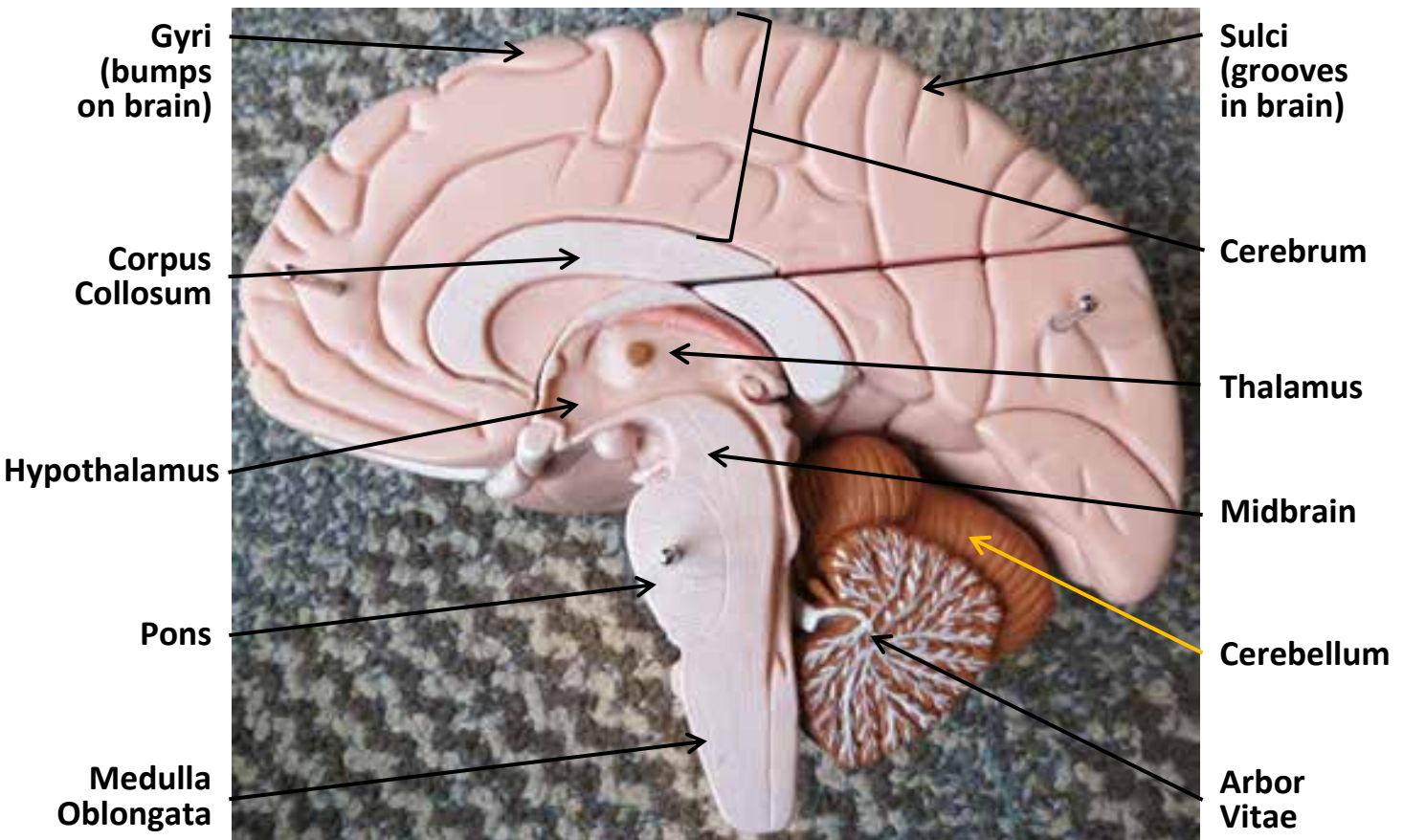
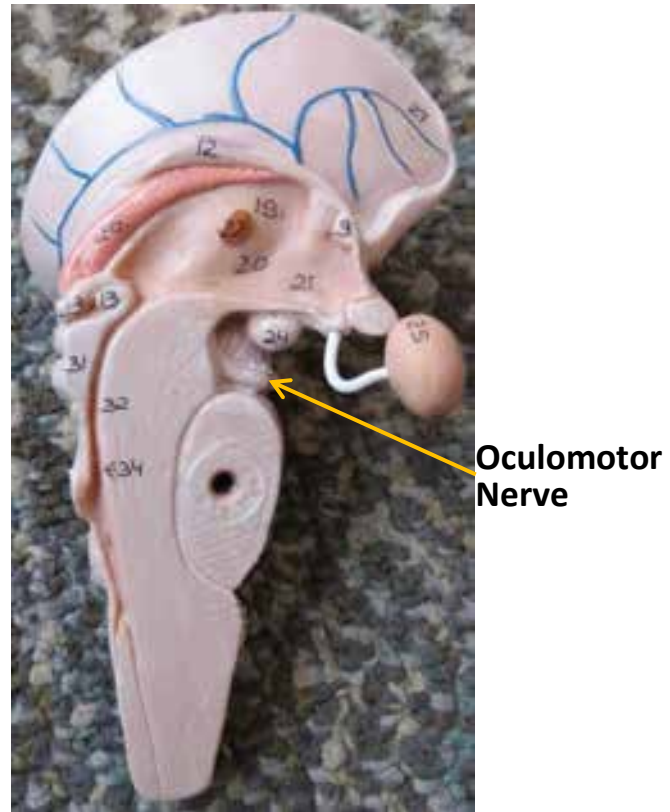
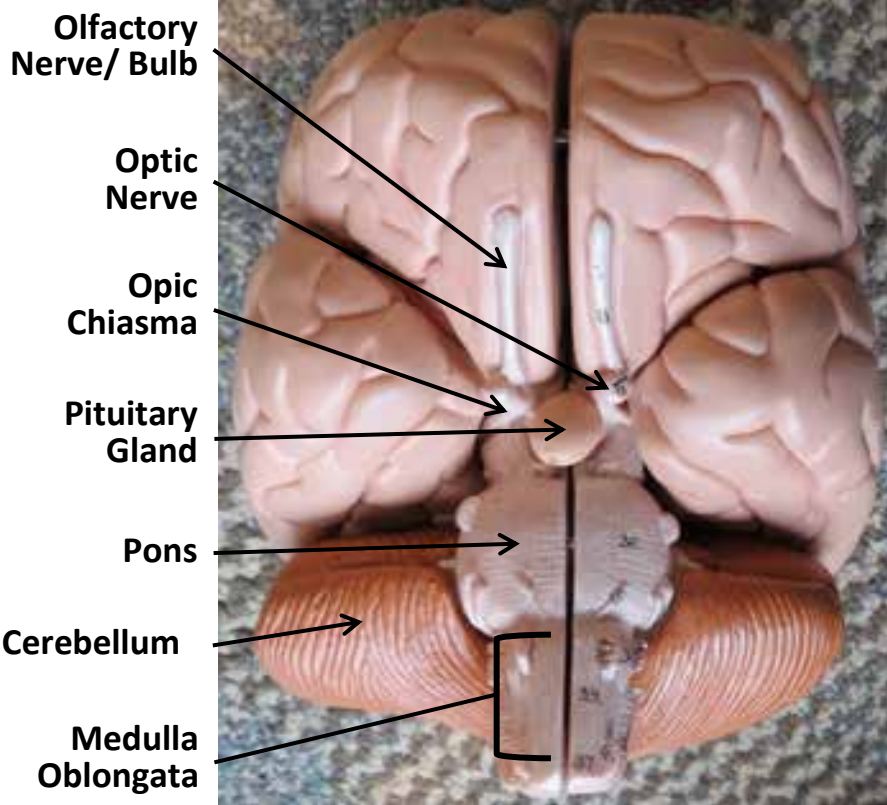
Pituitary Gland

Pons

Medulla Oblongata

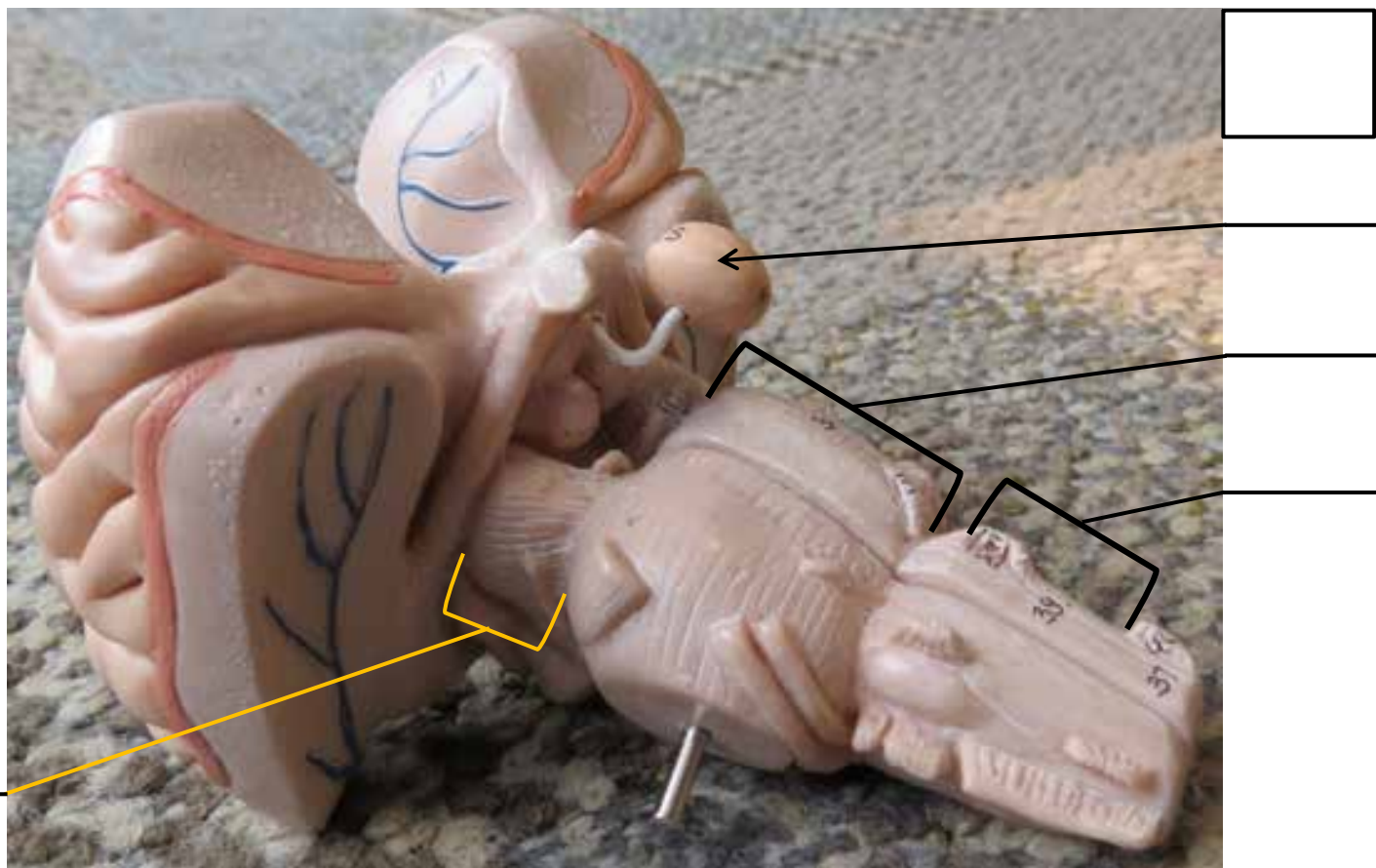
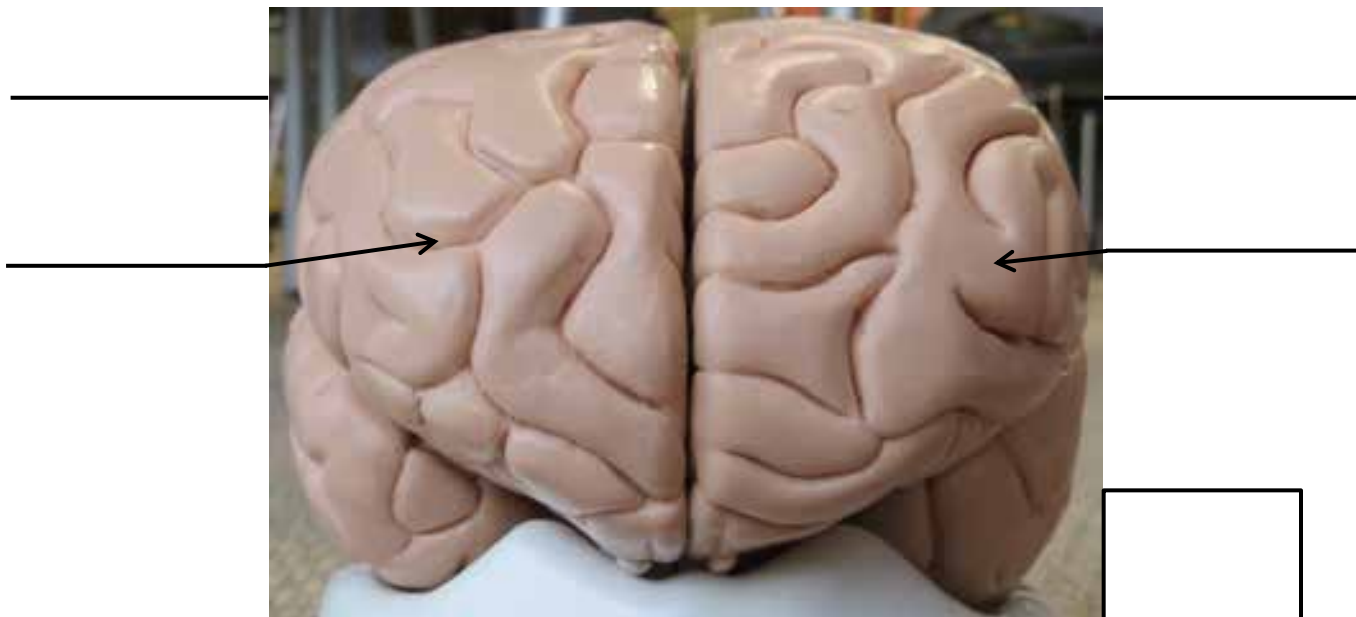
Midbrain

BRAIN MODEL

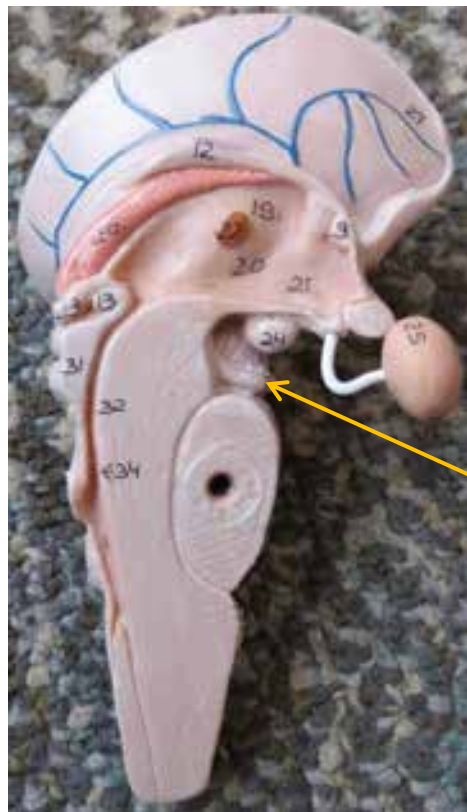
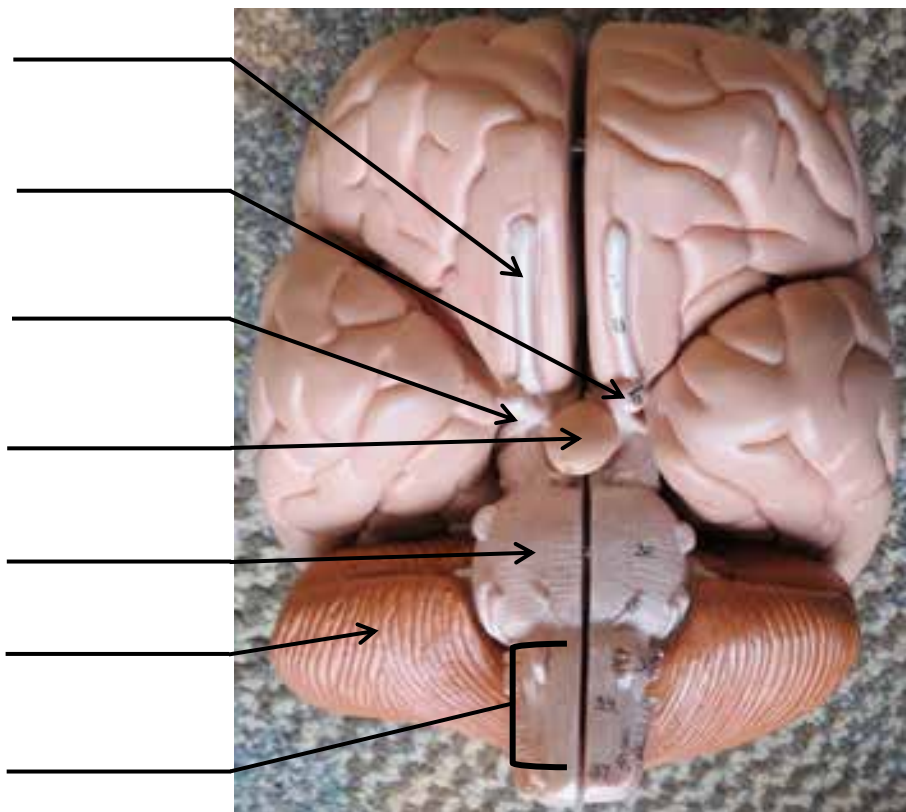


BRAIN MODEL

Cerebrum



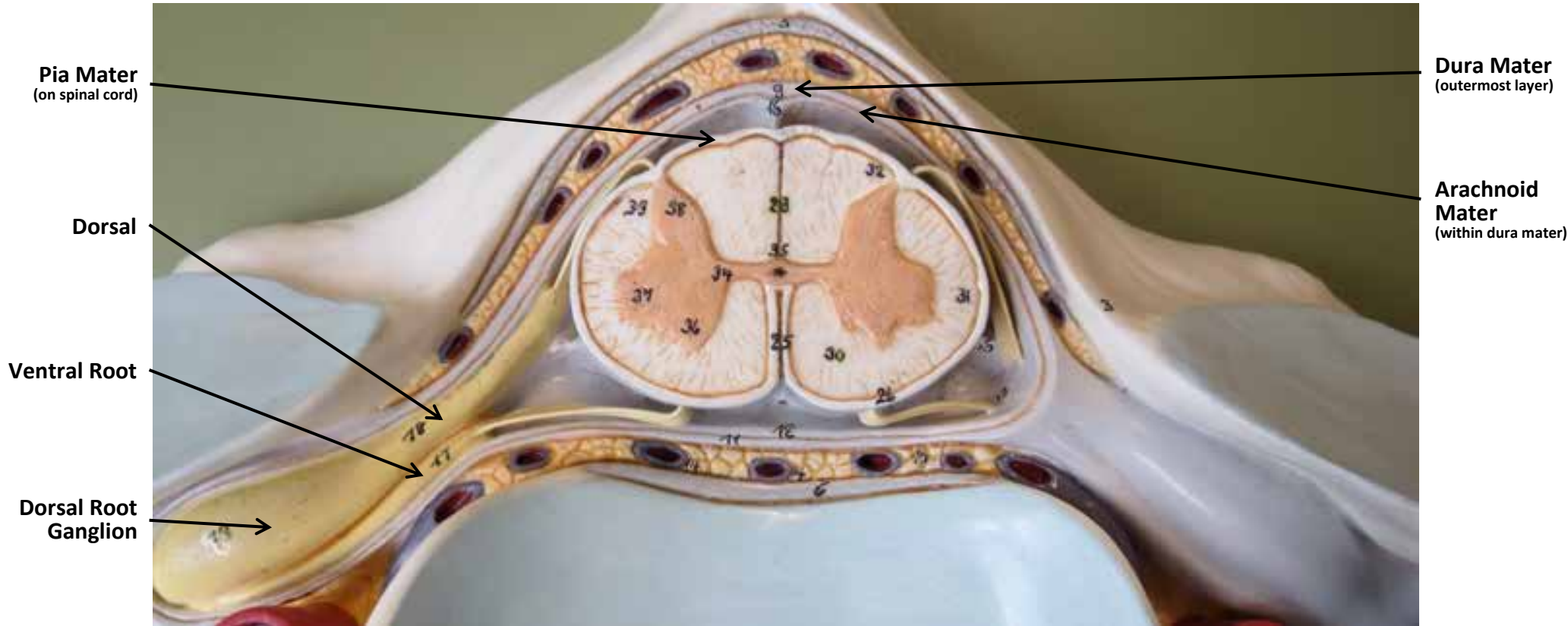
BRAIN MODEL



SPINAL CORD WITH VERTEBRAE MODEL



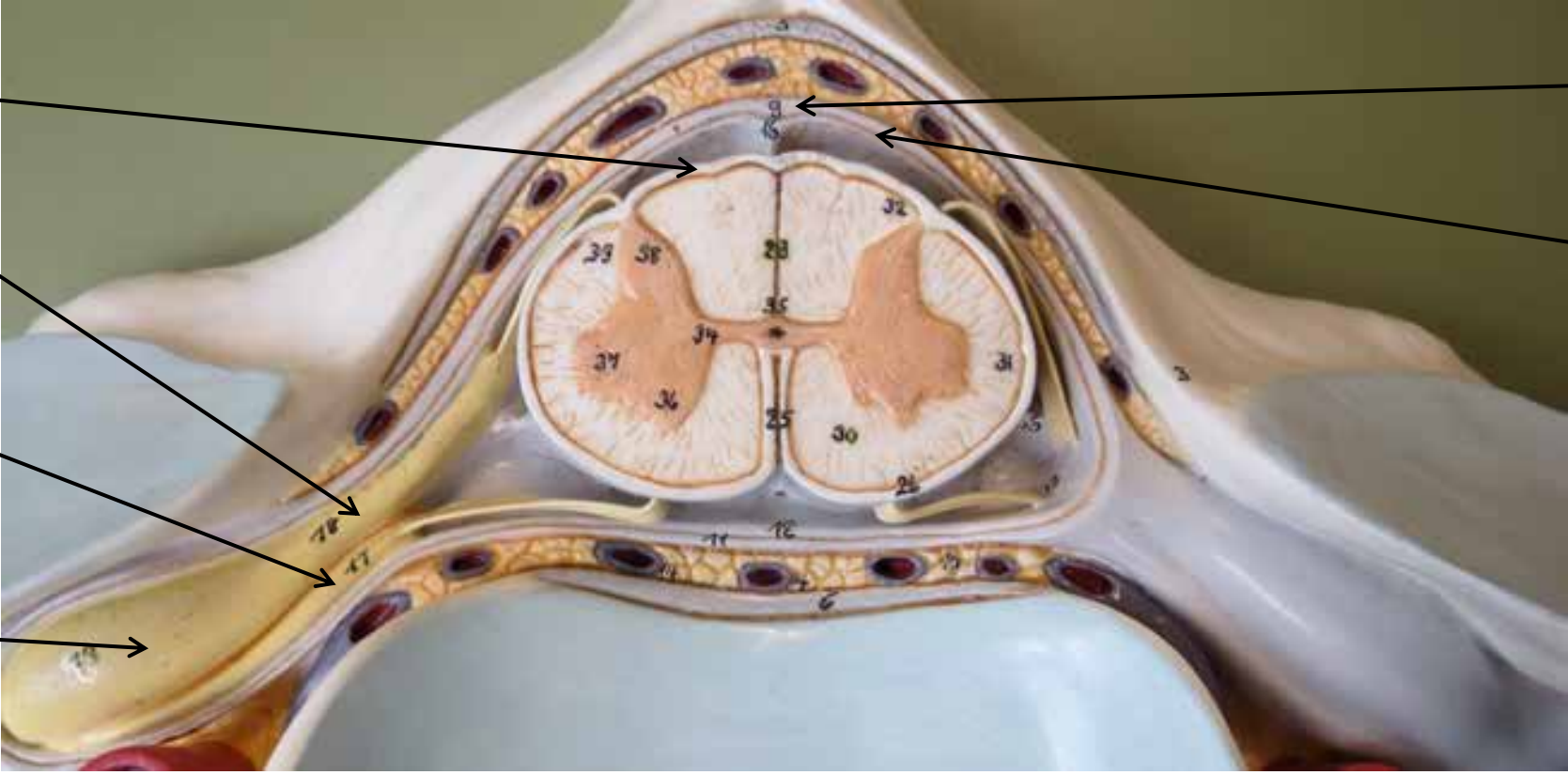
SPINAL CORD WITH VERTEBRAE MODEL



SPINAL CORD WITH VERTEBRAE MODEL

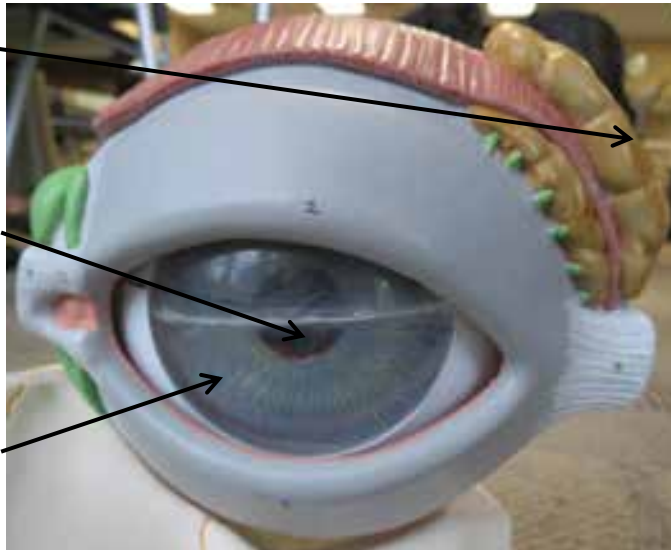


SPINAL CORD WITH VERTEBRAE MODEL



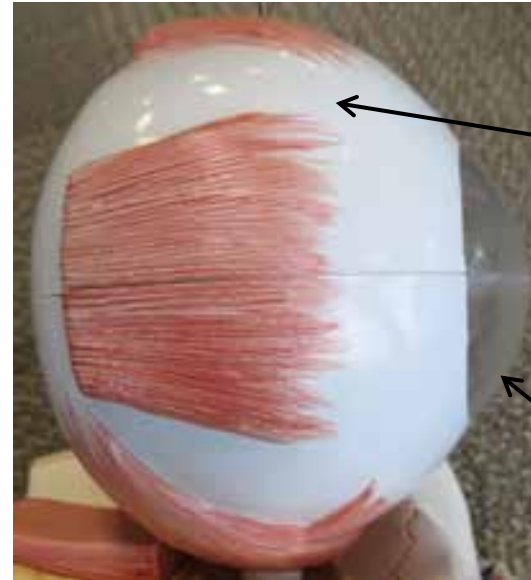
EYE MODEL

Lacrimal Gland



Pupil
(hole in middle of eye)

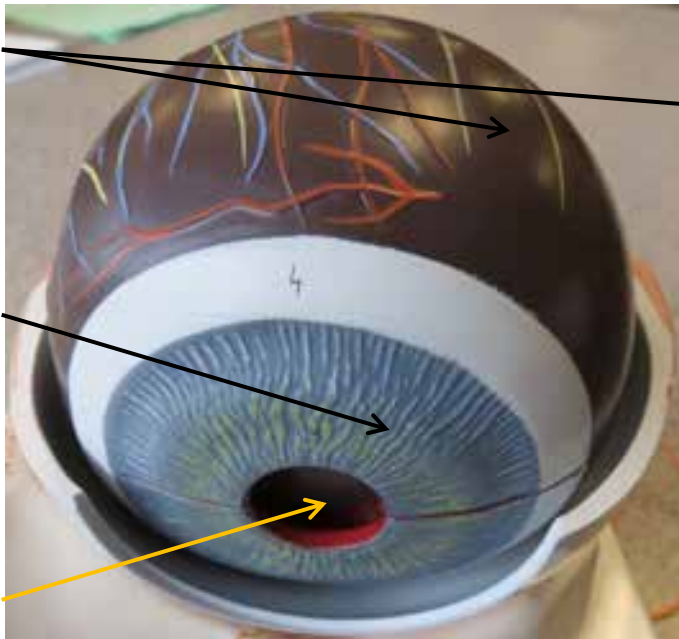
Iris
(color portion of eye)



Sclera

Cornea

Choroid



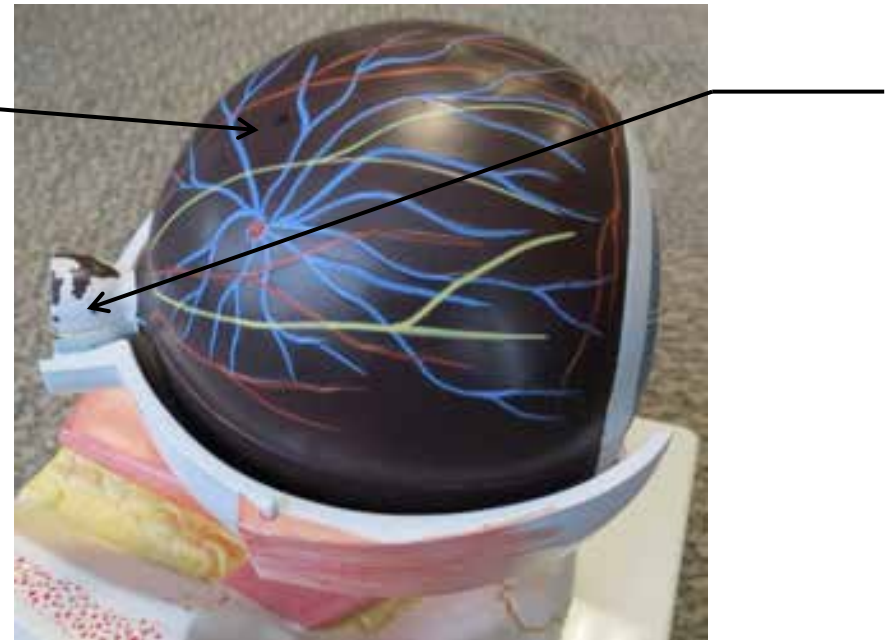
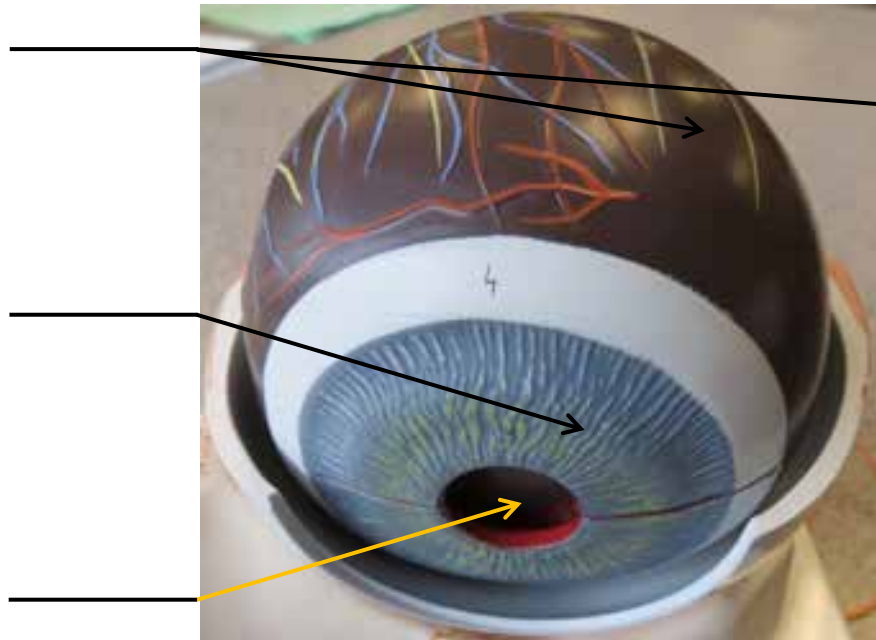
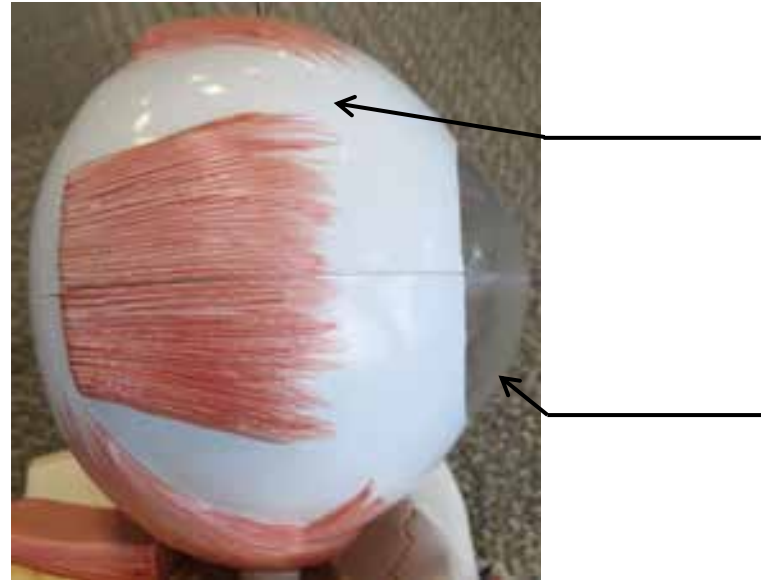
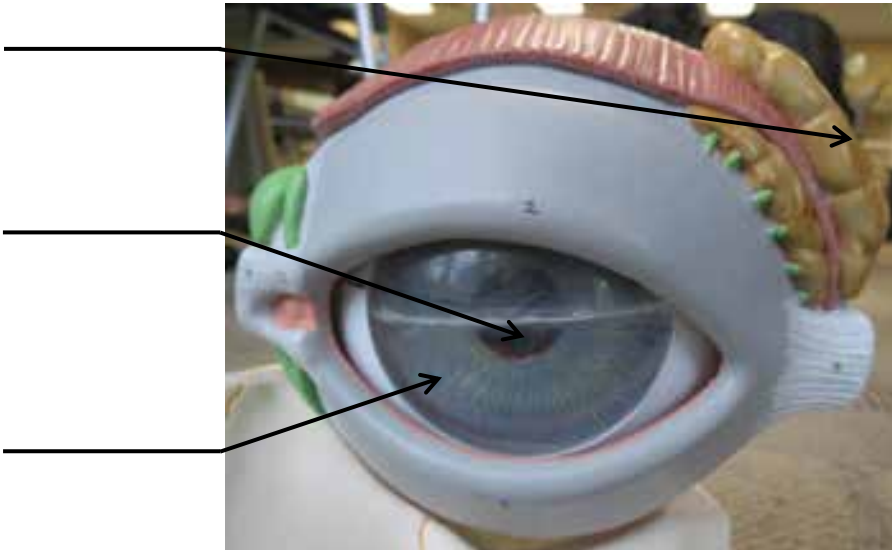
Iris

Pupil

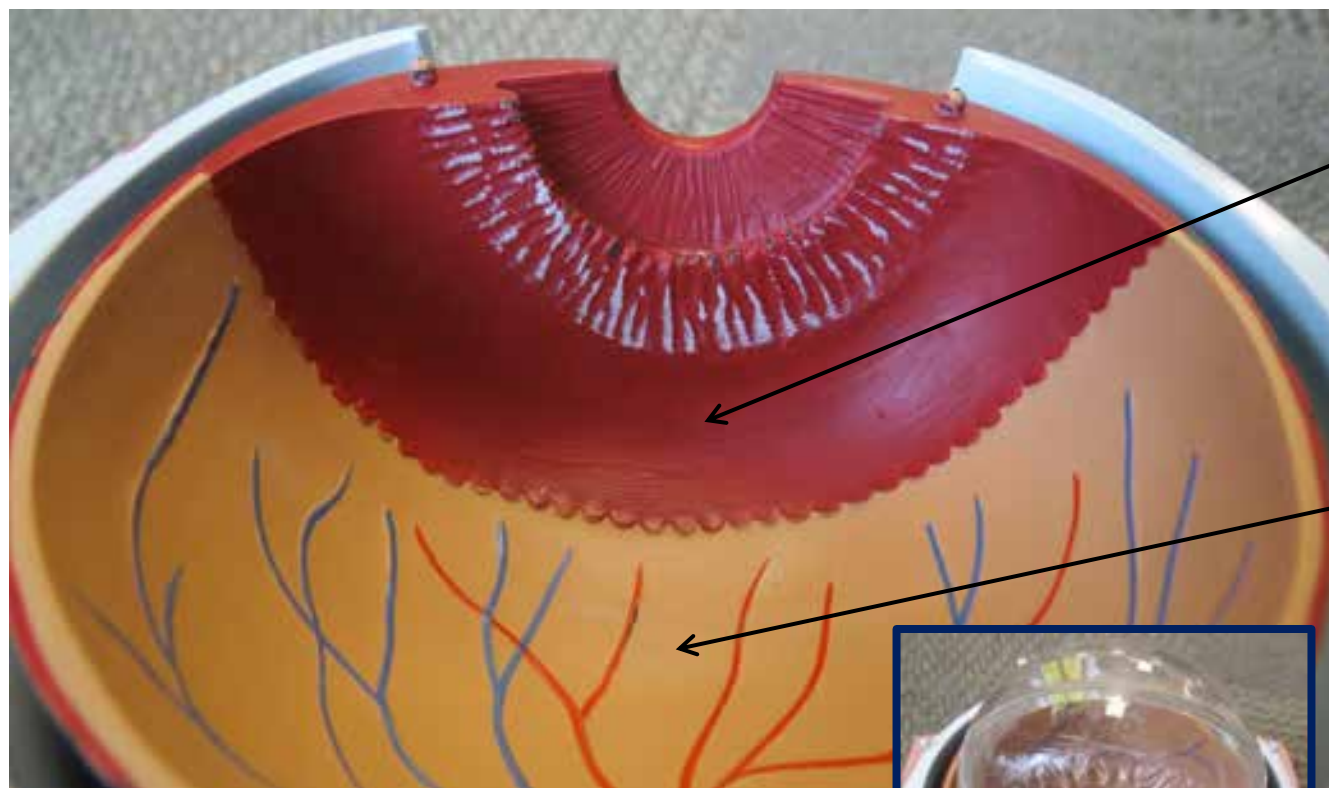


Optic Nerve

EYE MODEL



EYE MODEL



Ciliary Body

Retina

Lens

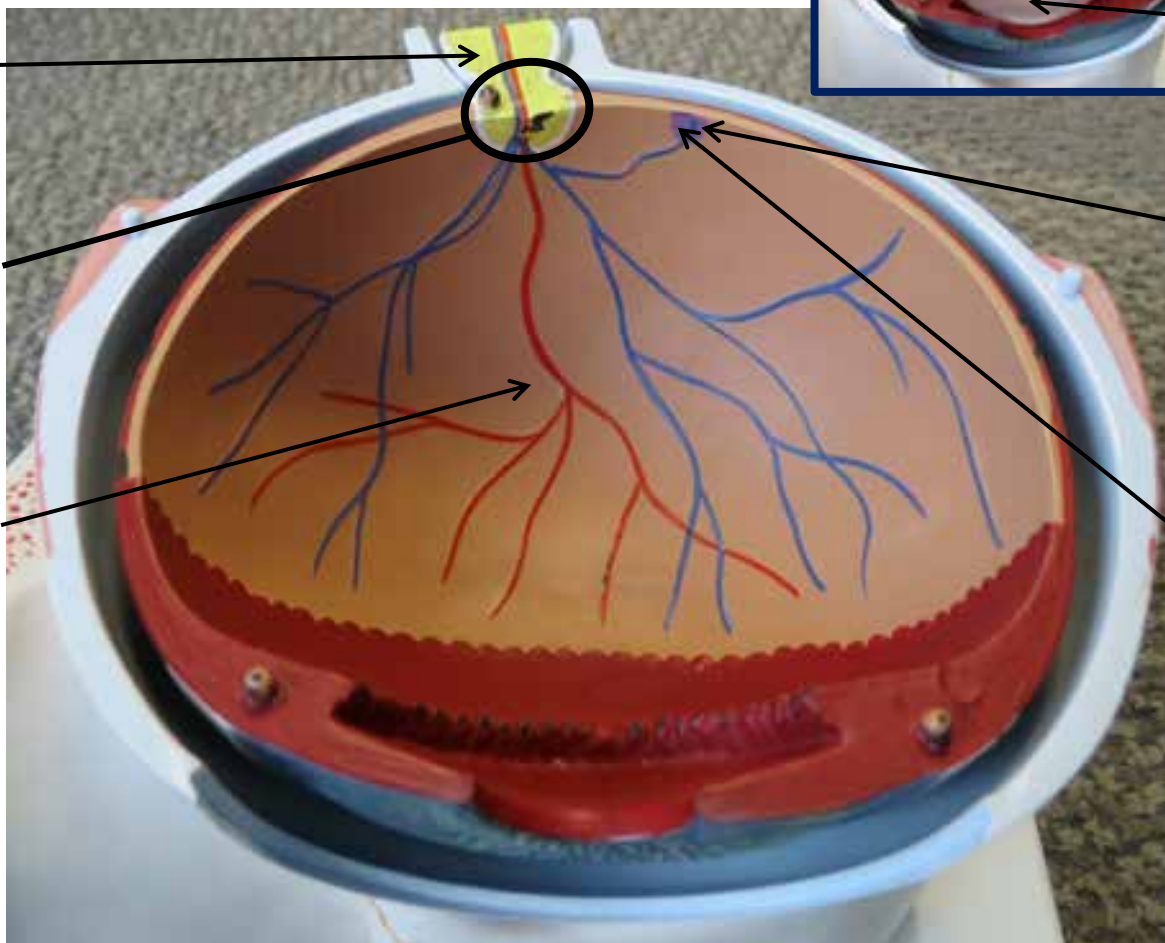
Optic Nerve

Optic Disc

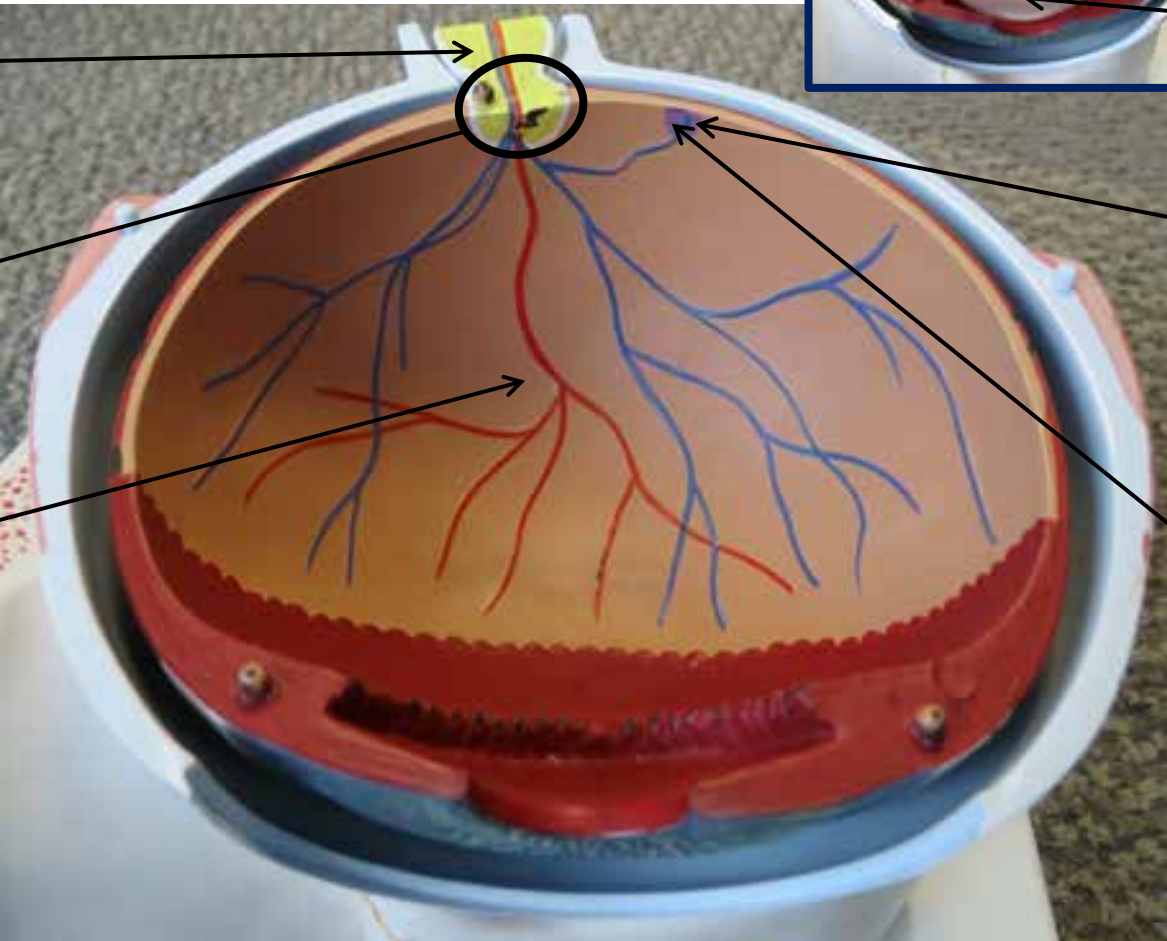
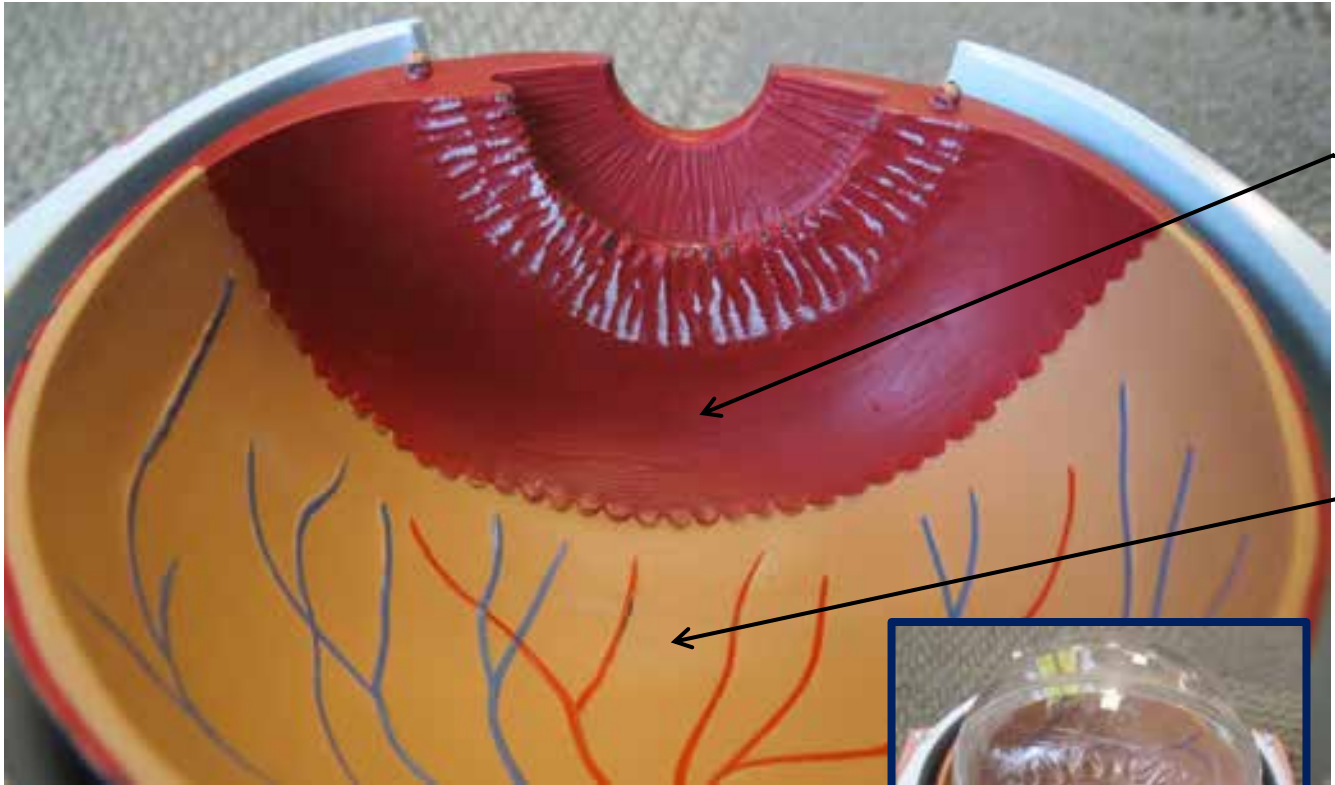
Retina

Fovea Centralis
(depression within Macula Lutea)

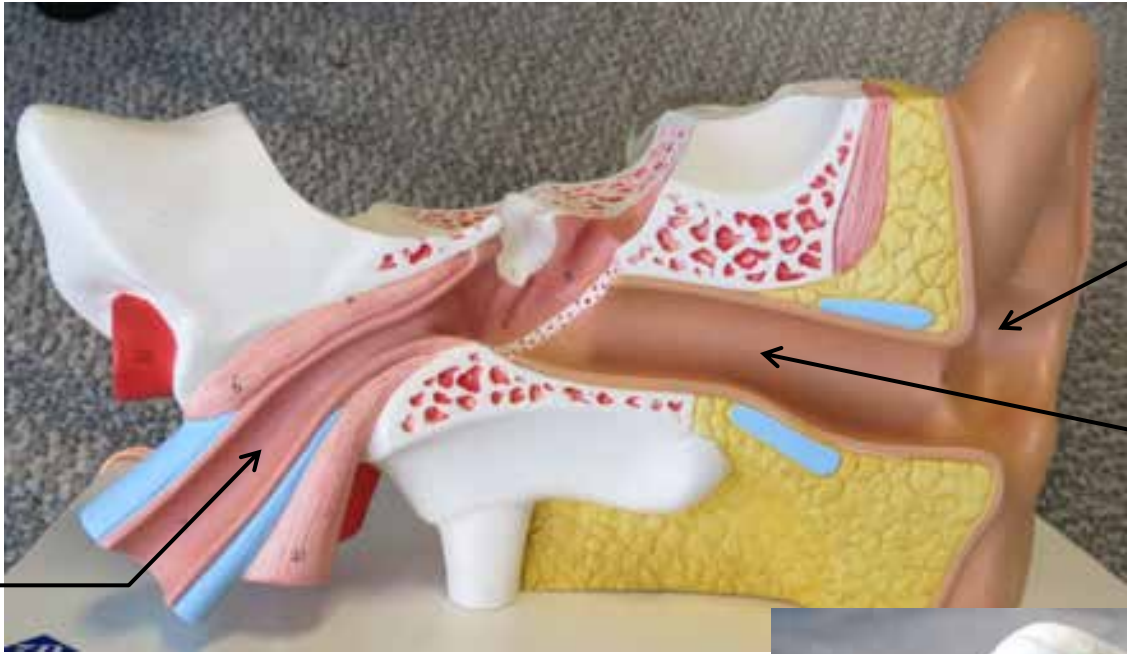
Macula Lutea



EYE MODEL



EAR MODEL



Eustachian
(Auditory)
Tube

Auricle

External
Auditory
Meatus

Semicircular
Canals

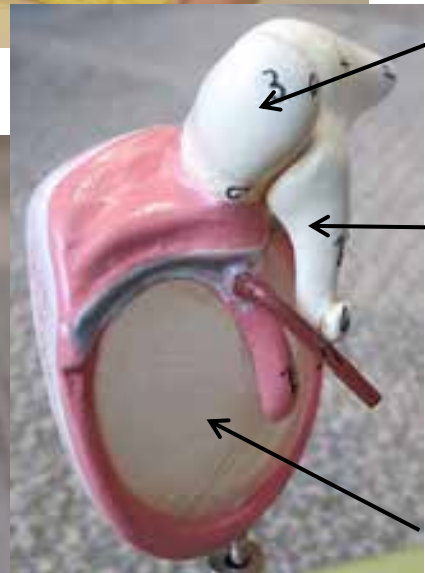
Incus

Malleus

Ampulla
(swollen ends
of semicircular
canals)

Stapes

Tympanic
Membrane



Malleus

Incus

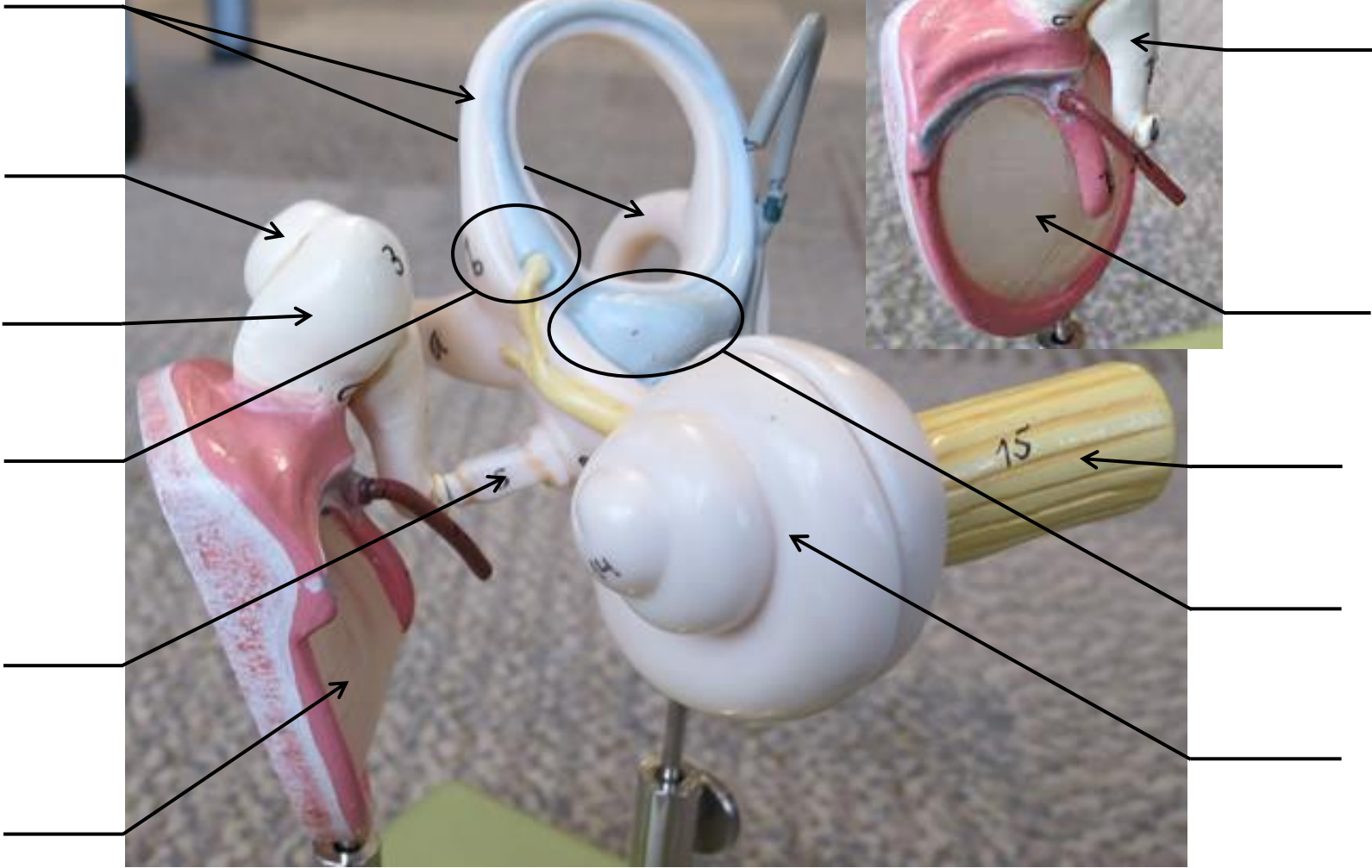
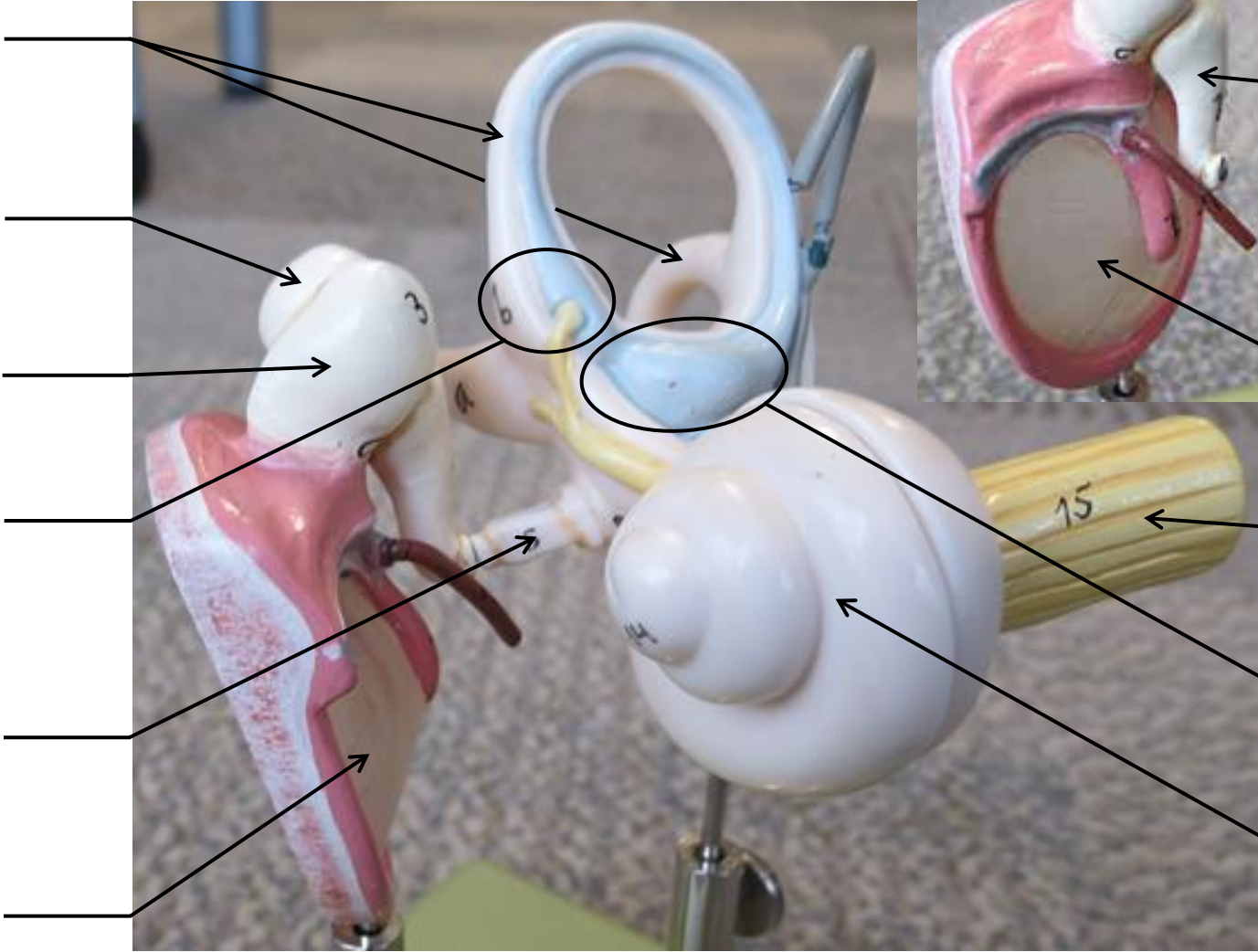
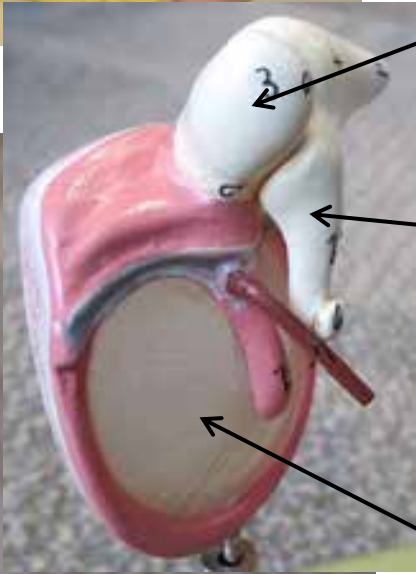
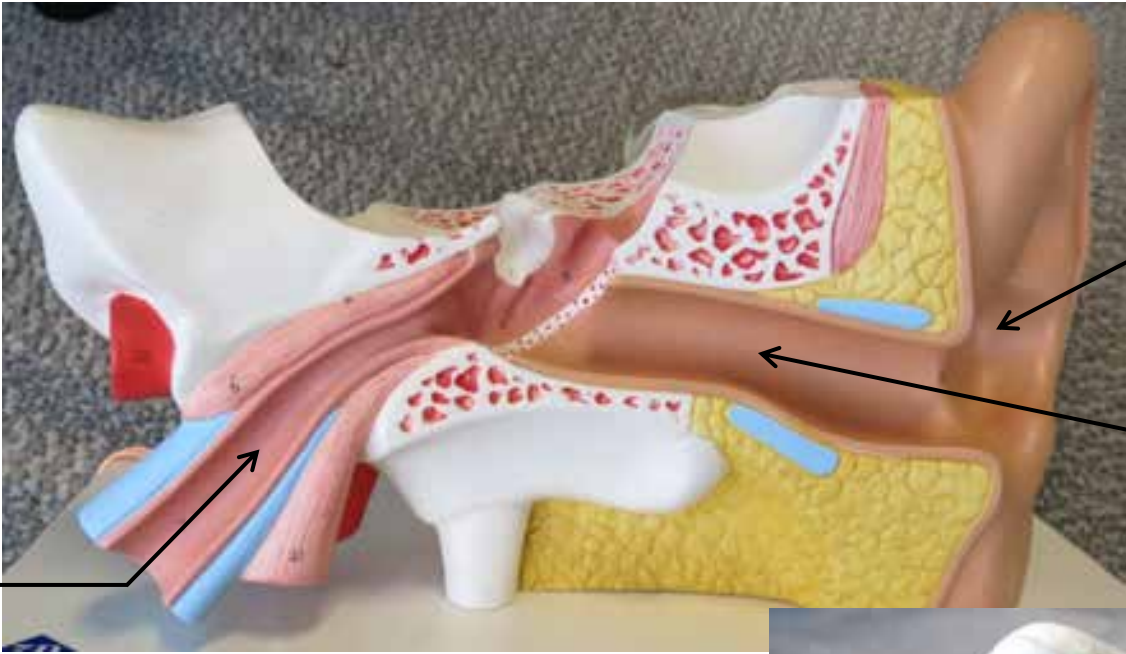
Tympanic
Membrane

Cochlear
Nerve

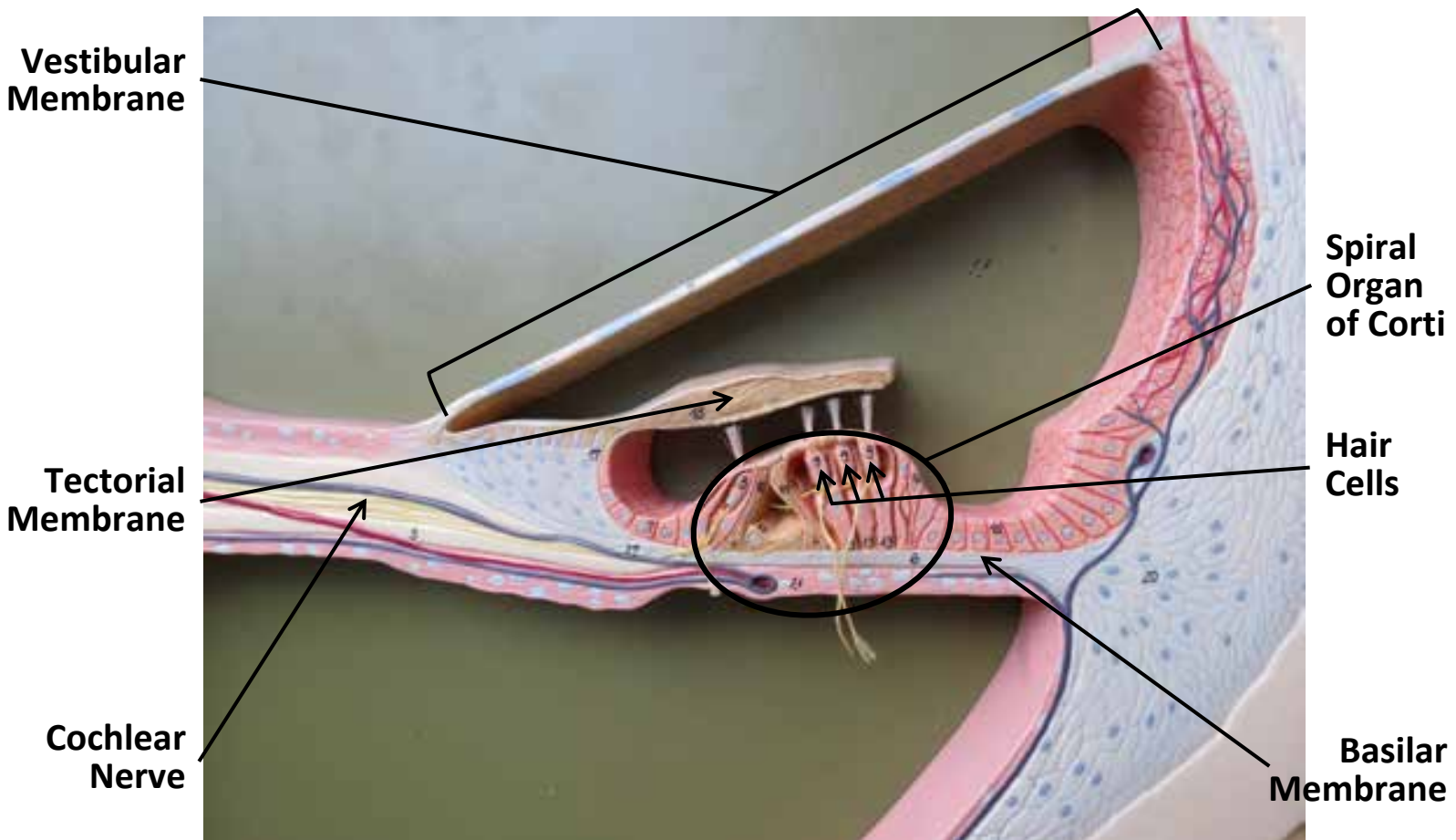
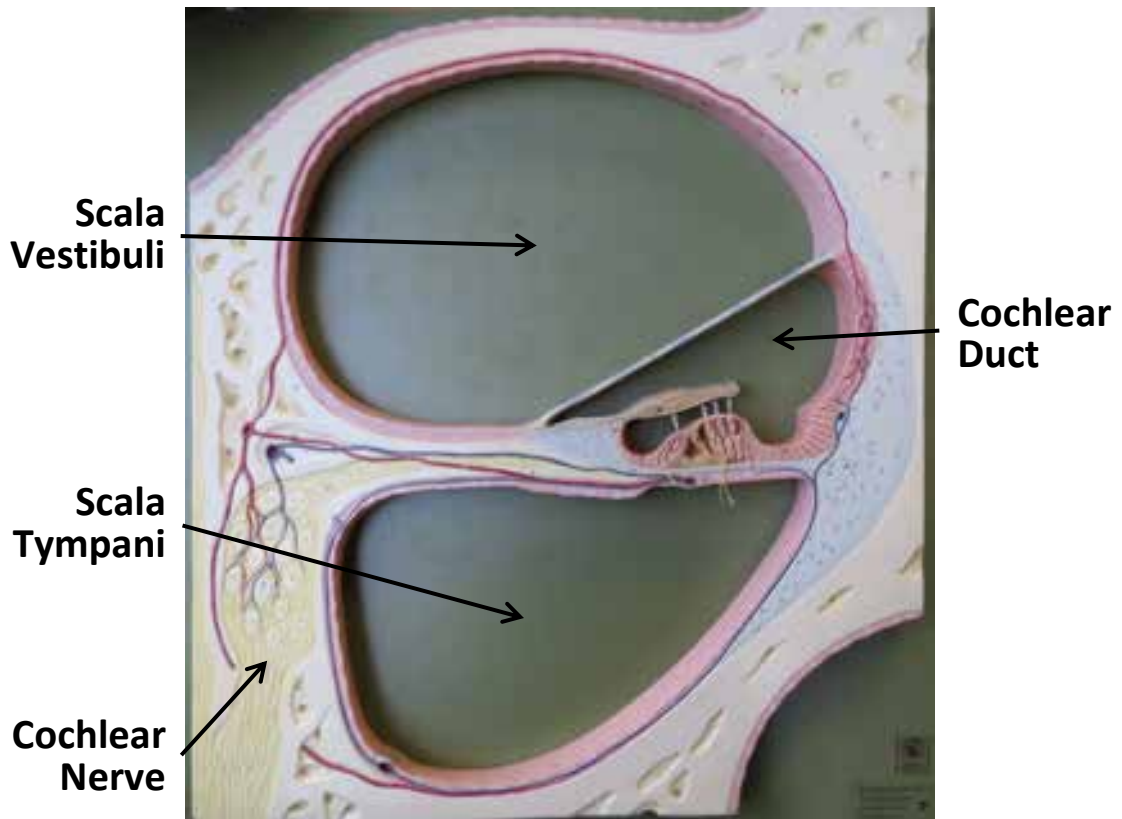
Vestibule

Cochlea

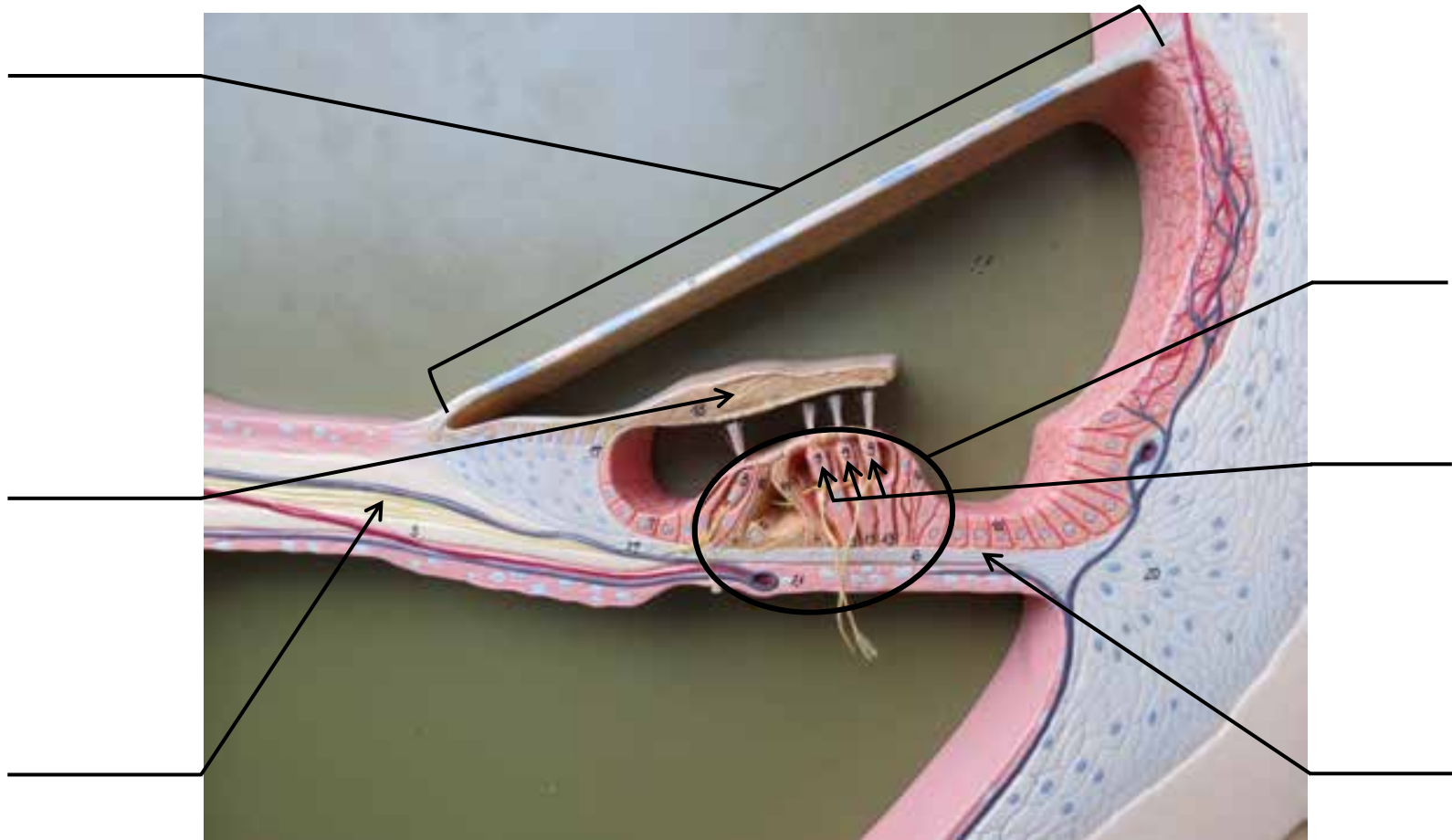
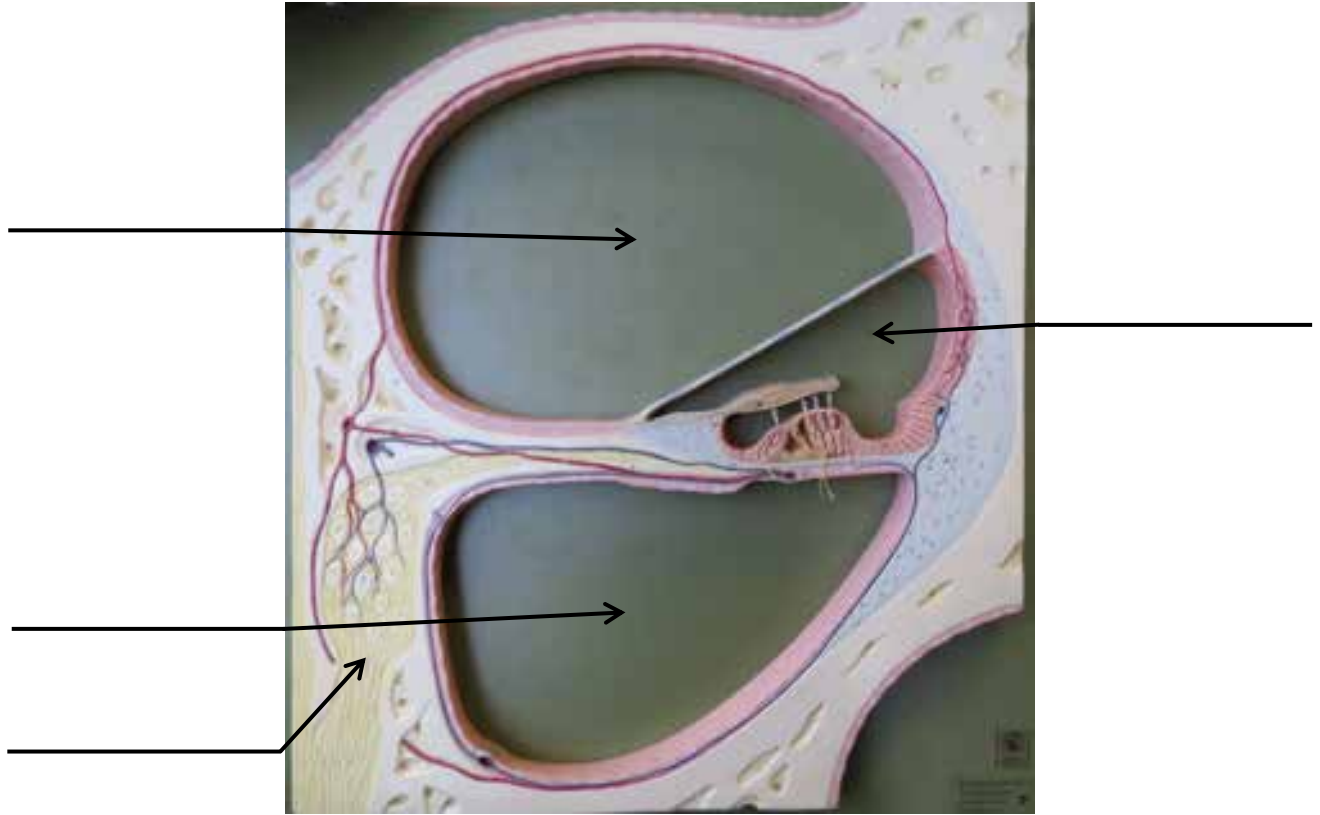
EAR MODEL



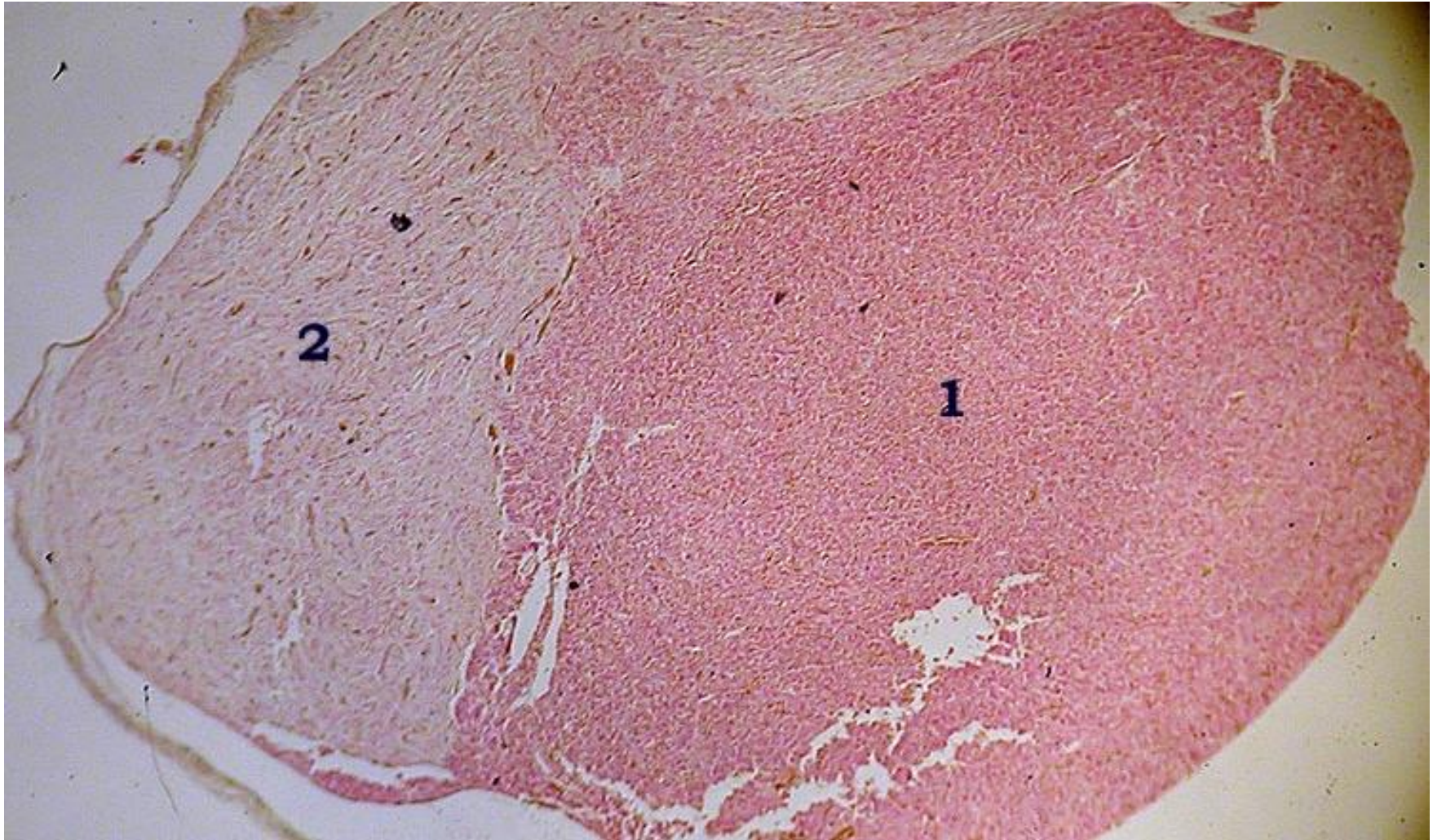
FLAT COCHLEAR MODEL



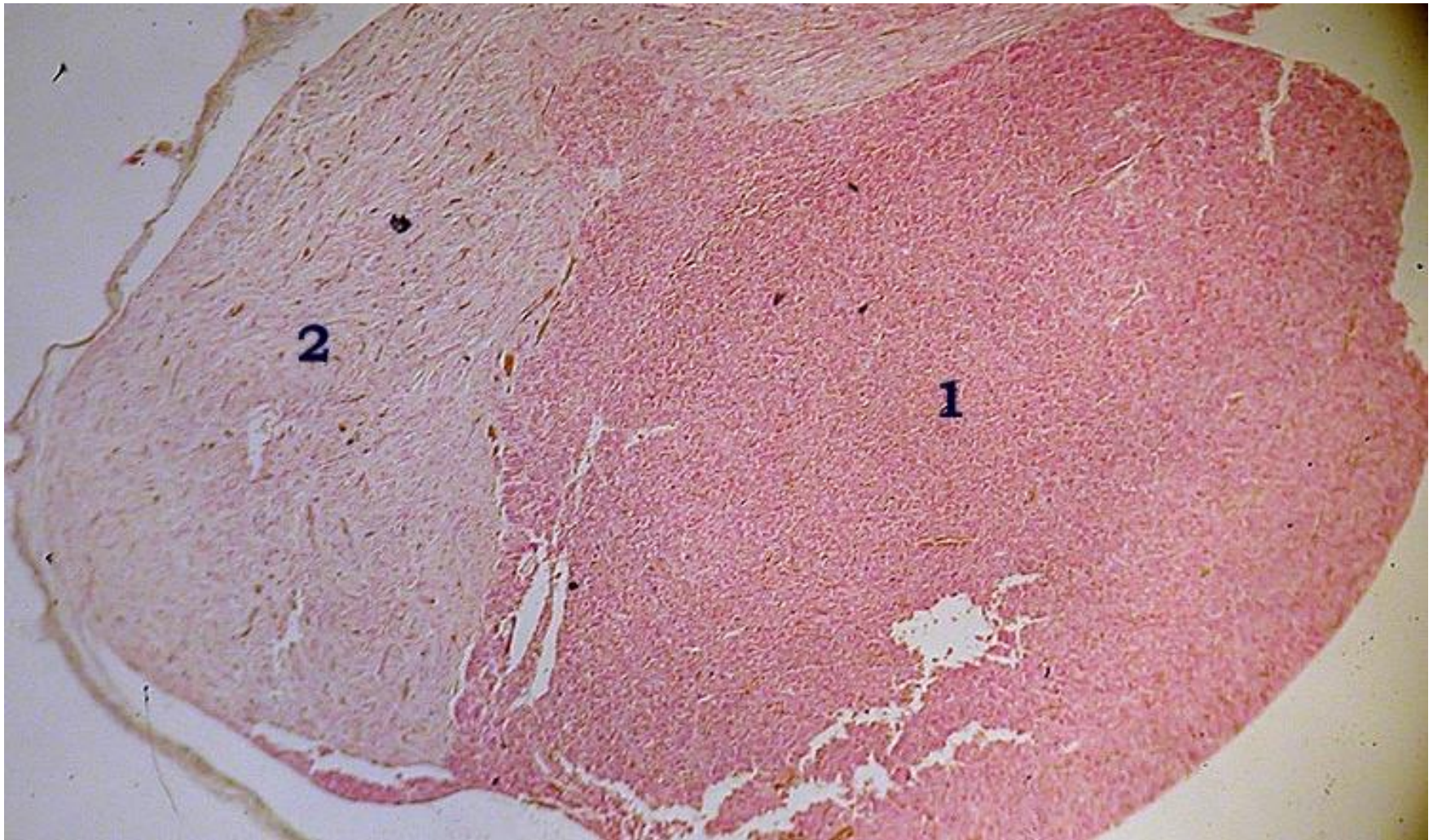
FLAT COCHLEAR MODEL



PITUITARY GLAND SLIDE

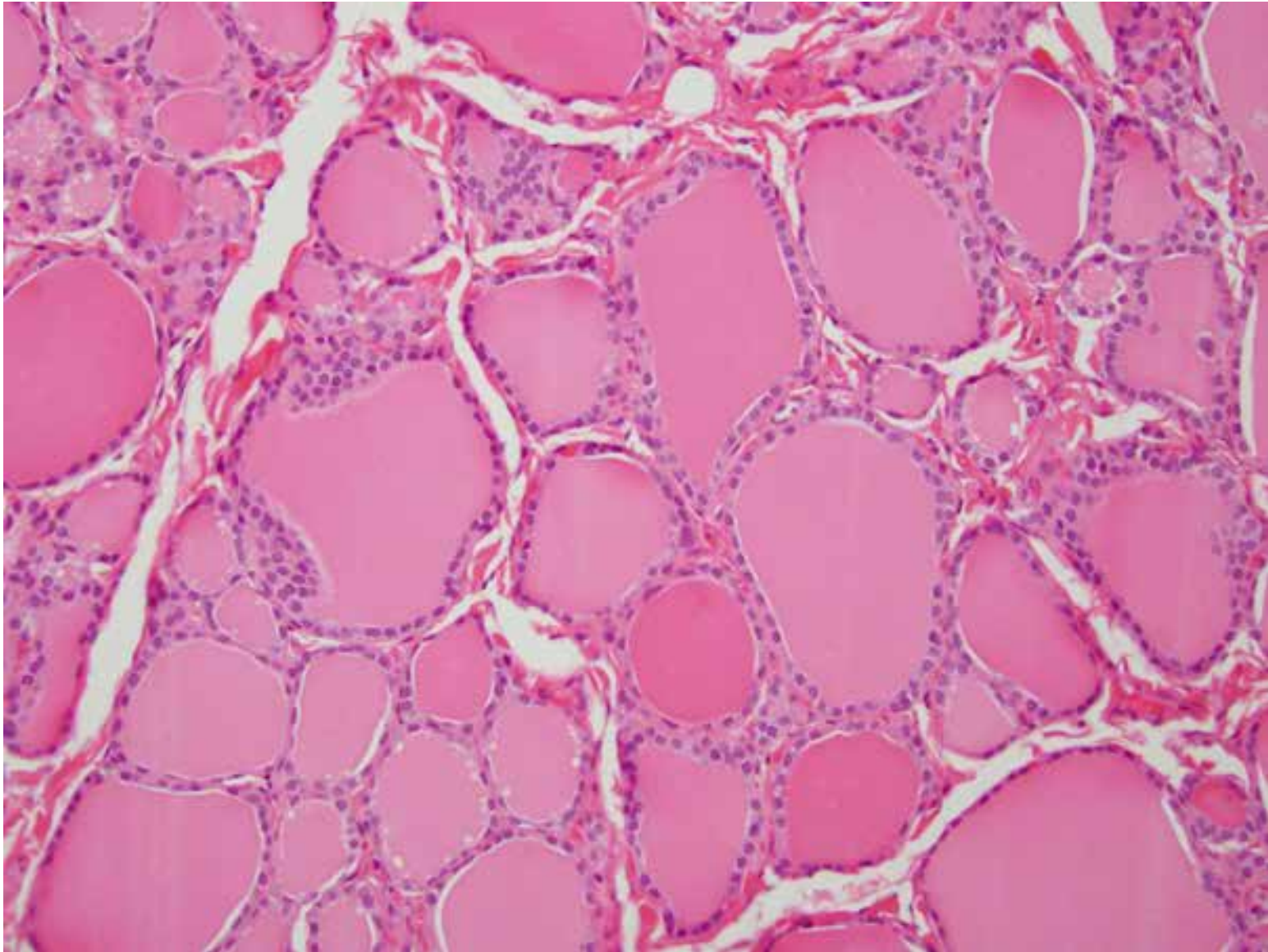


- 1. Anterior Lobe**
- 2. Posterior Lobe**

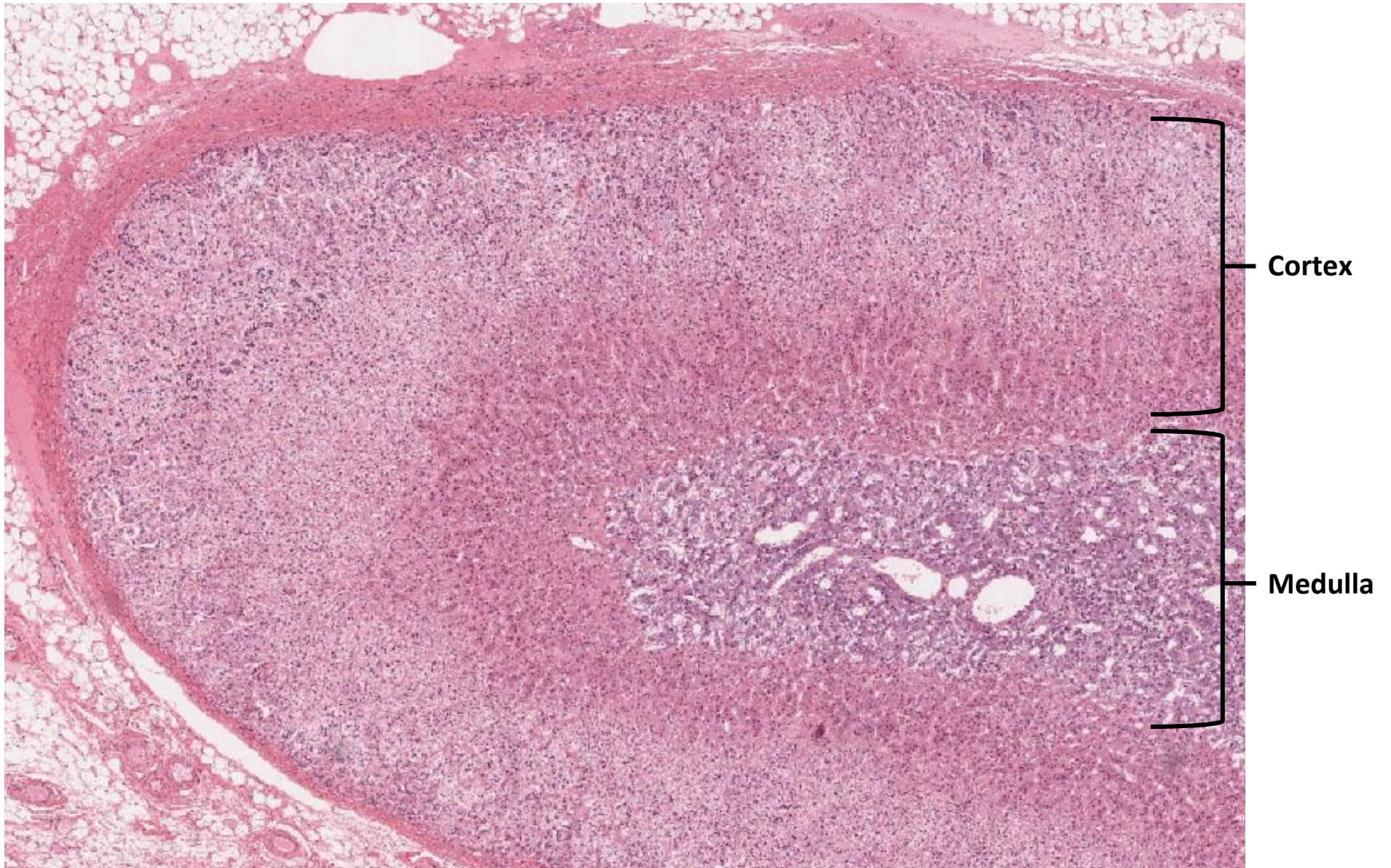


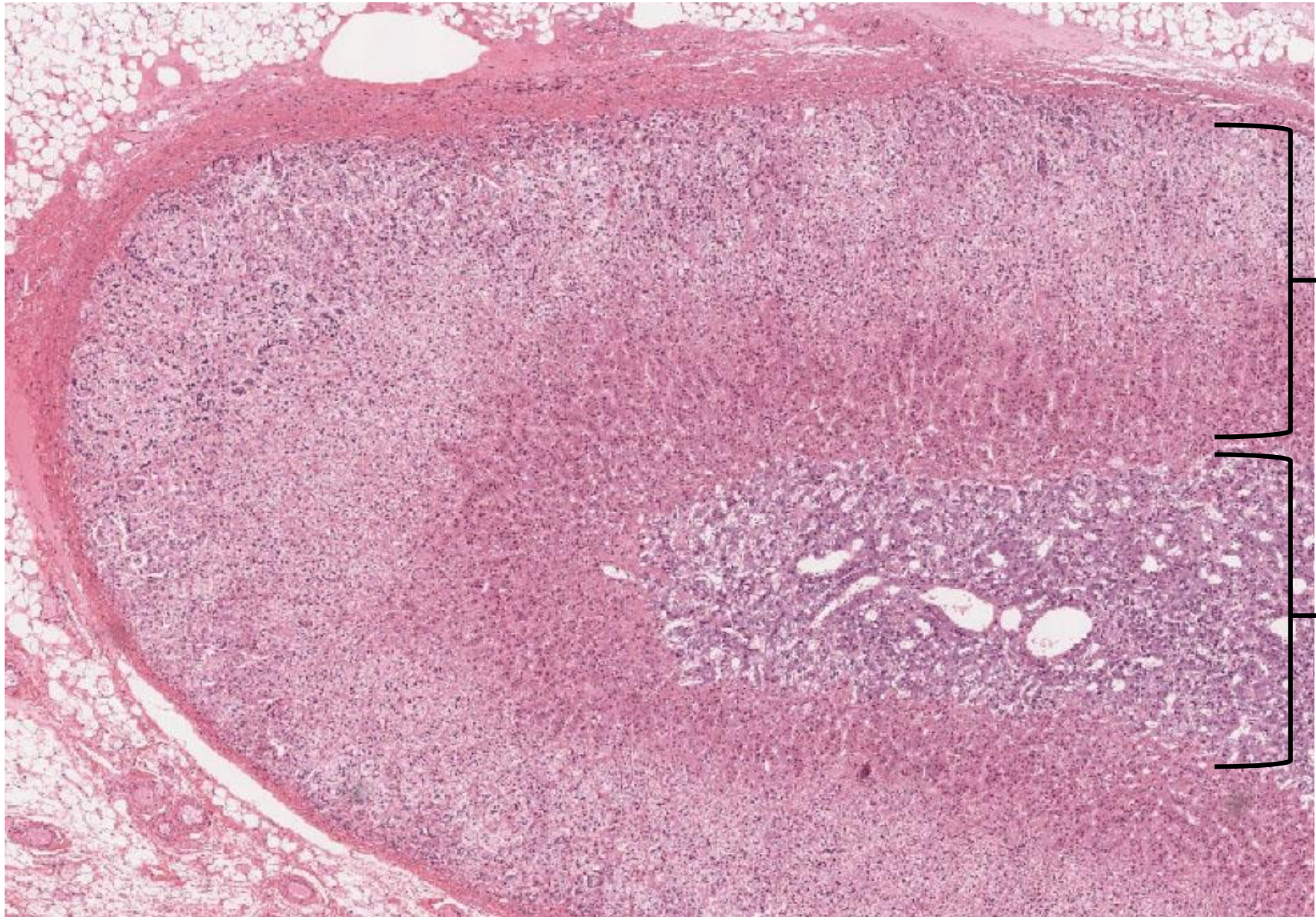
1. _____
2. _____

THYROID GLAND SLIDE

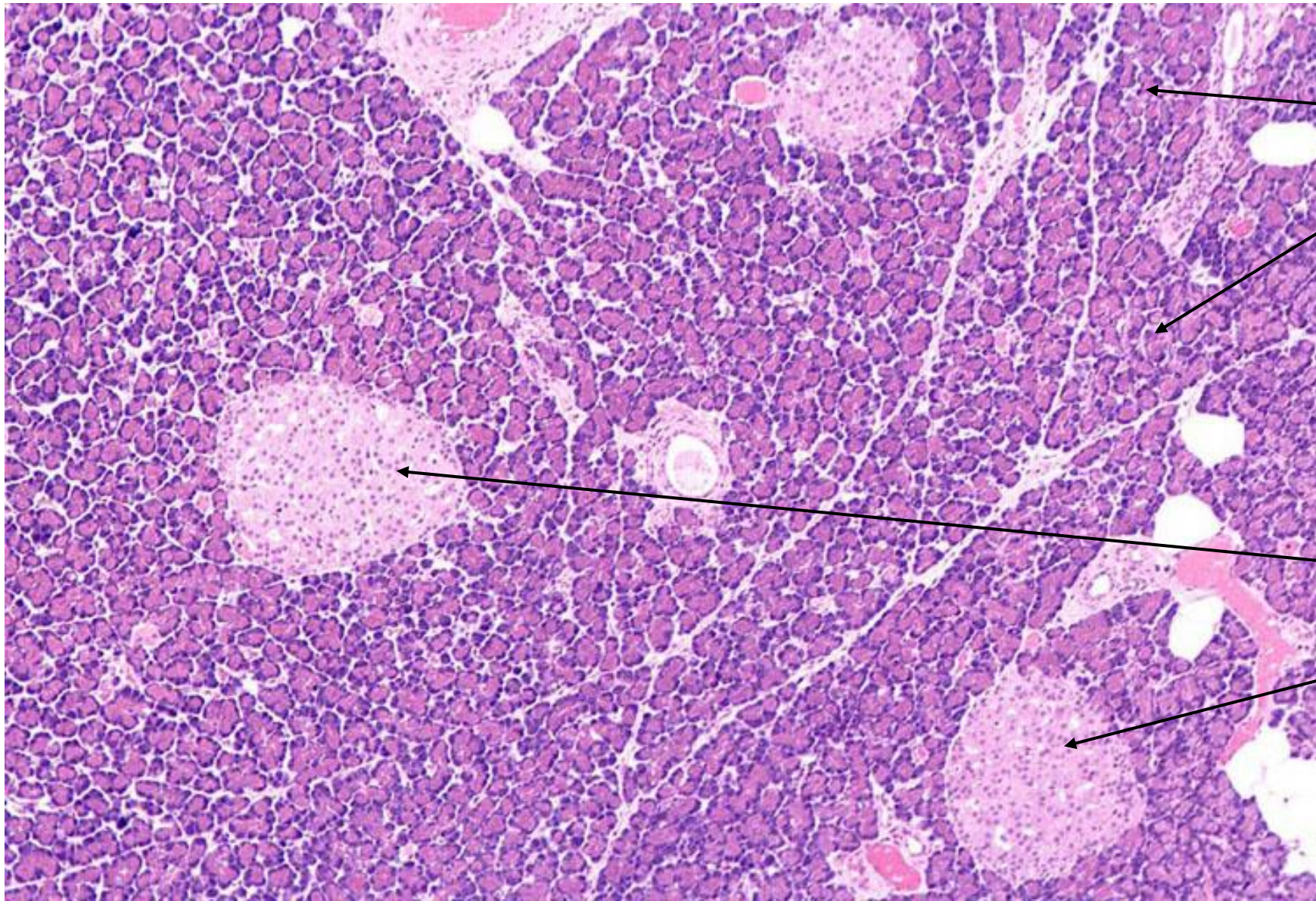


ADRENAL GLAND SLIDE



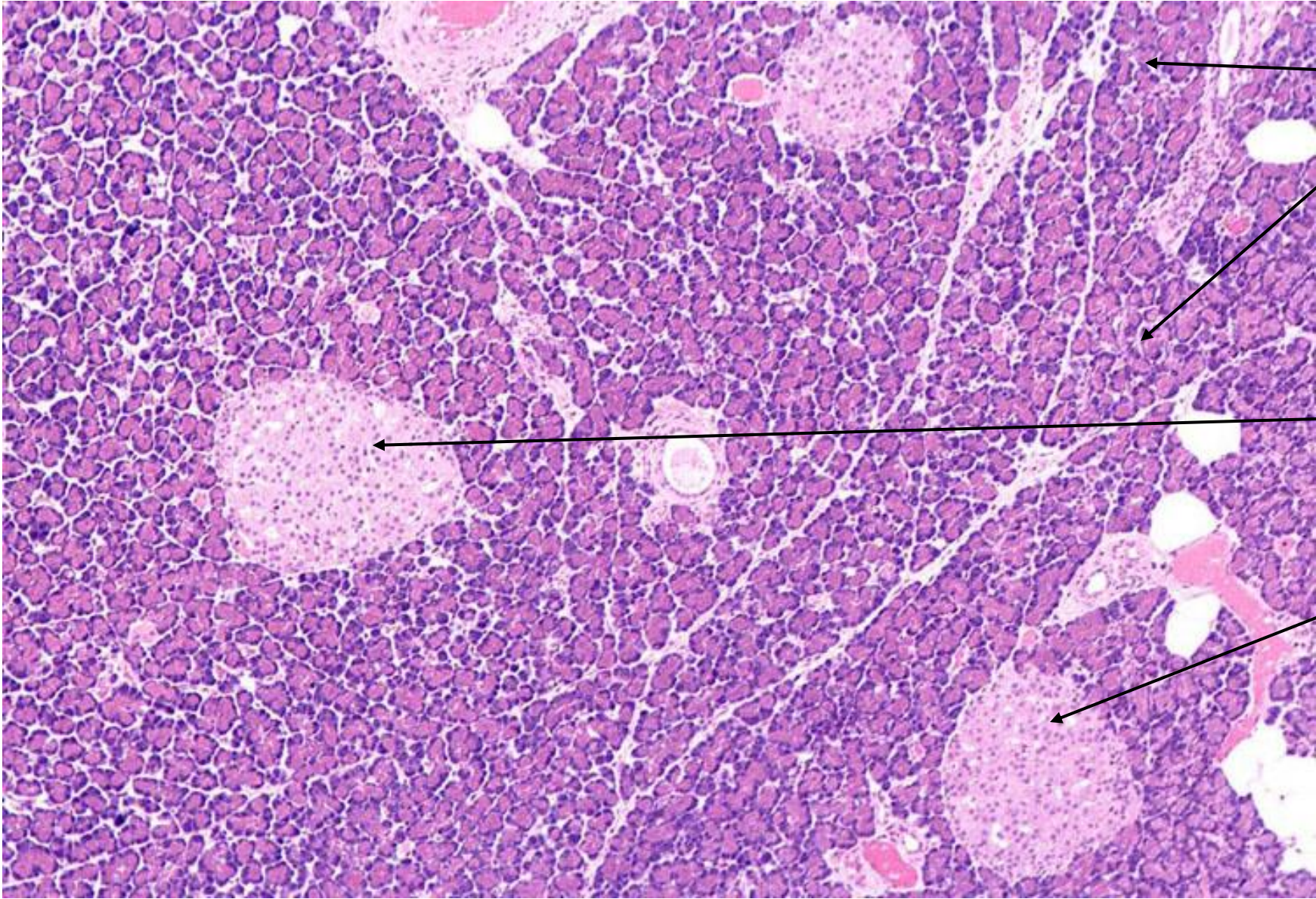


PANCREAS SLIDE



Acinar
Cells

Pancreatic
Islet Cells/
Islets of
Langerhans



← _____

← _____

← _____

← _____

← _____

← _____

← _____

BLOOD CELL MODELS



Erythrocyte



Platelet

BLOOD CELL MODELS



Neutrophil



Eosinophil

BLOOD CELL MODELS



Basophil



Monocyte

BLOOD CELL MODELS



Lymphocyte

BLOOD CELL MODELS





BLOOD CELL MODELS





BLOOD CELL MODELS





BLOOD CELL MODELS



BLOOD SMEAR SLIDES

Erythrocytes

Platelets

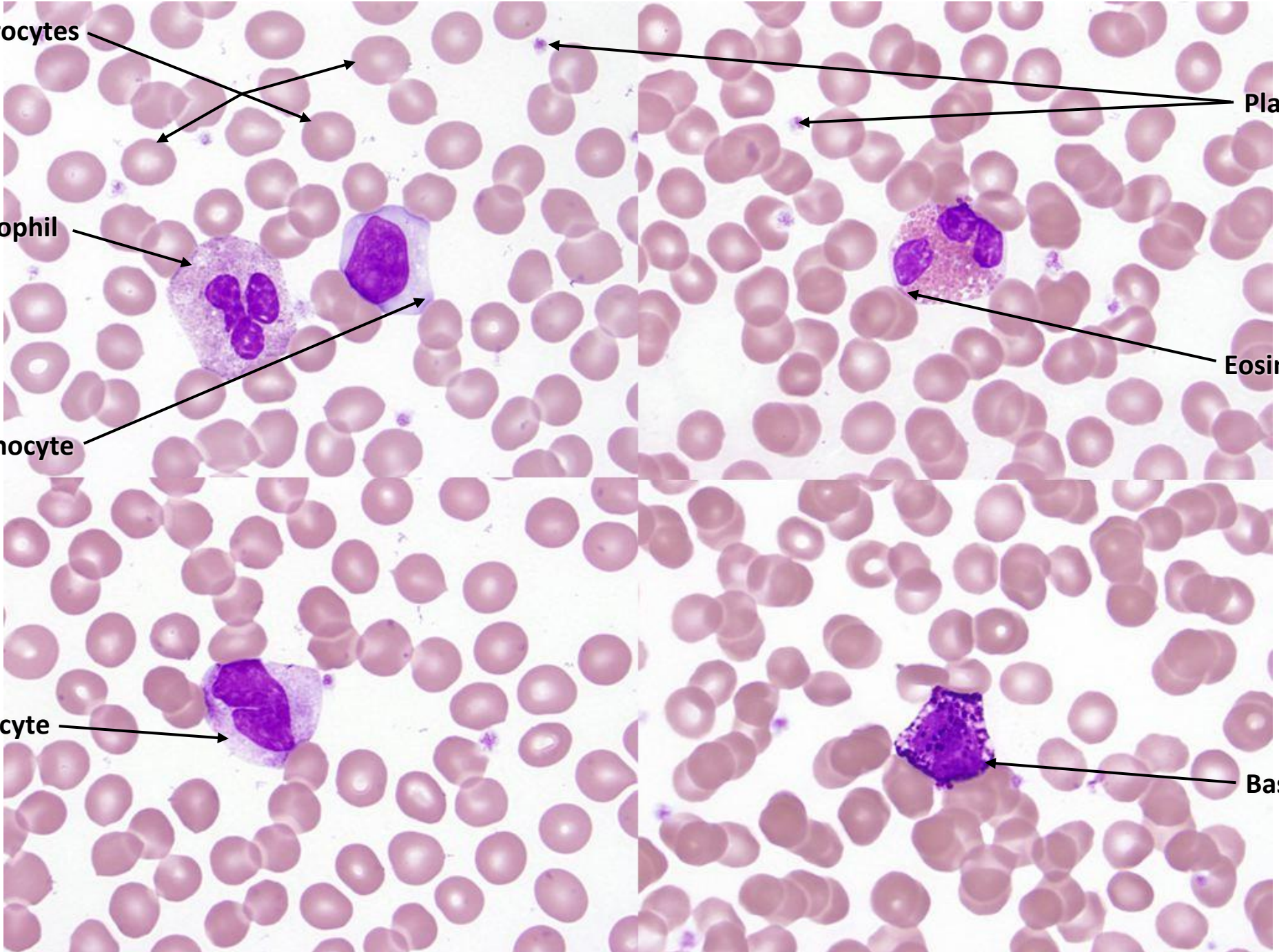
Neutrophil

Eosinophil

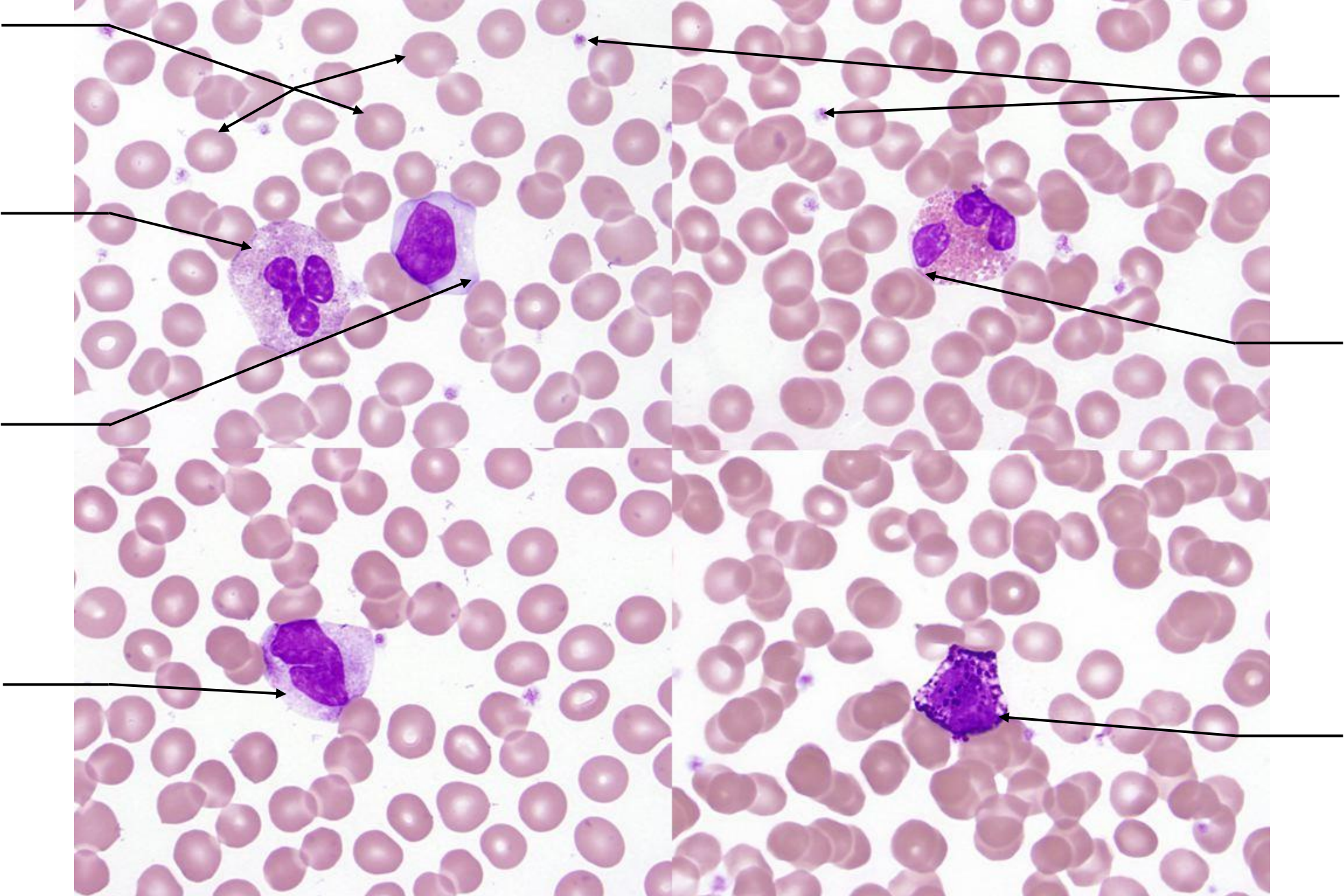
Lymphocyte

Monocyte

Basophil

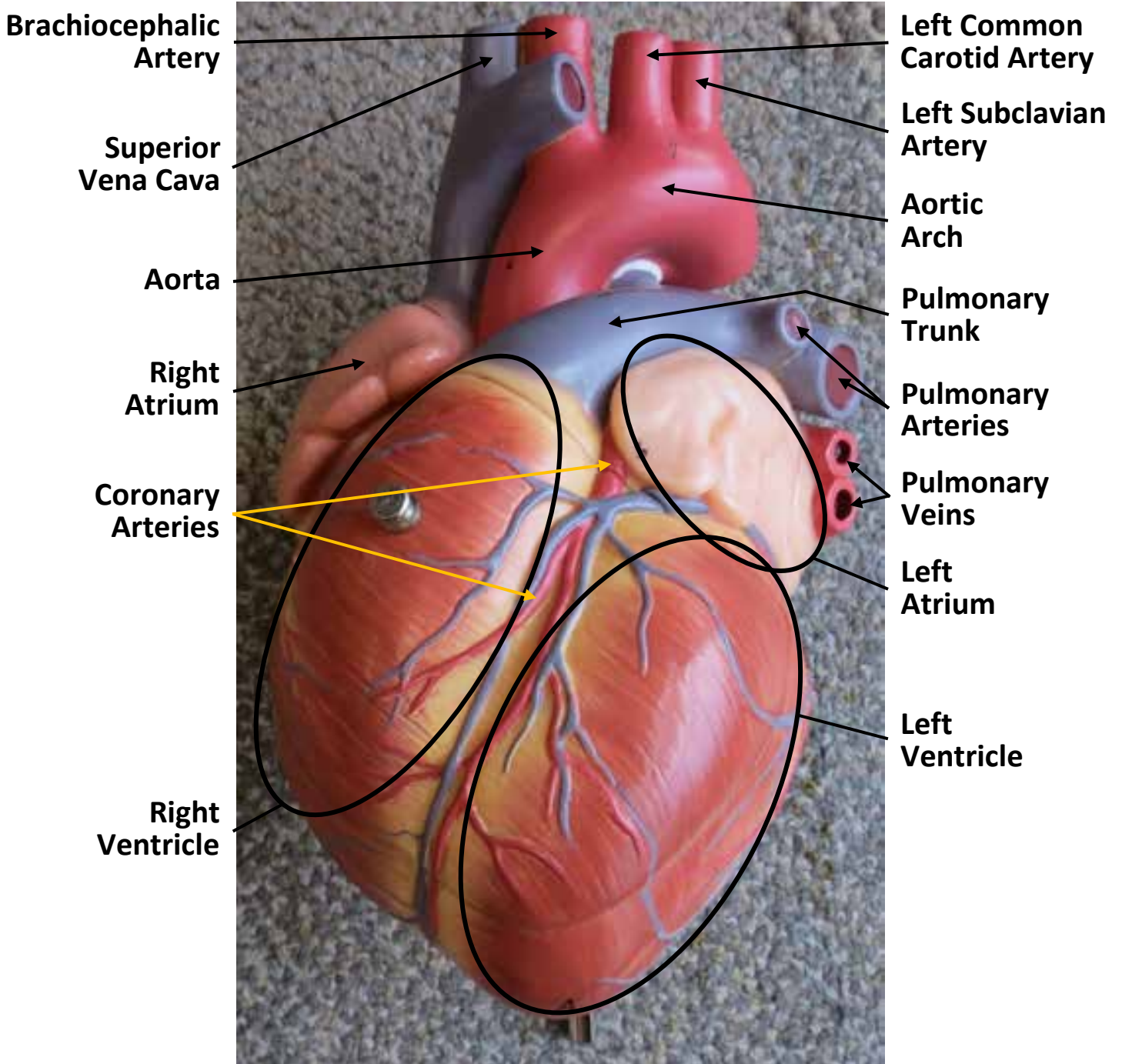


BLOOD SMEAR SLIDES



HEART MODEL

ANTERIOR VIEW



HEART MODEL

LEFT VIEW

Left Common
Carotid Artery

Pulmonary
Trunk

Left
Atrium

Left
Ventricle

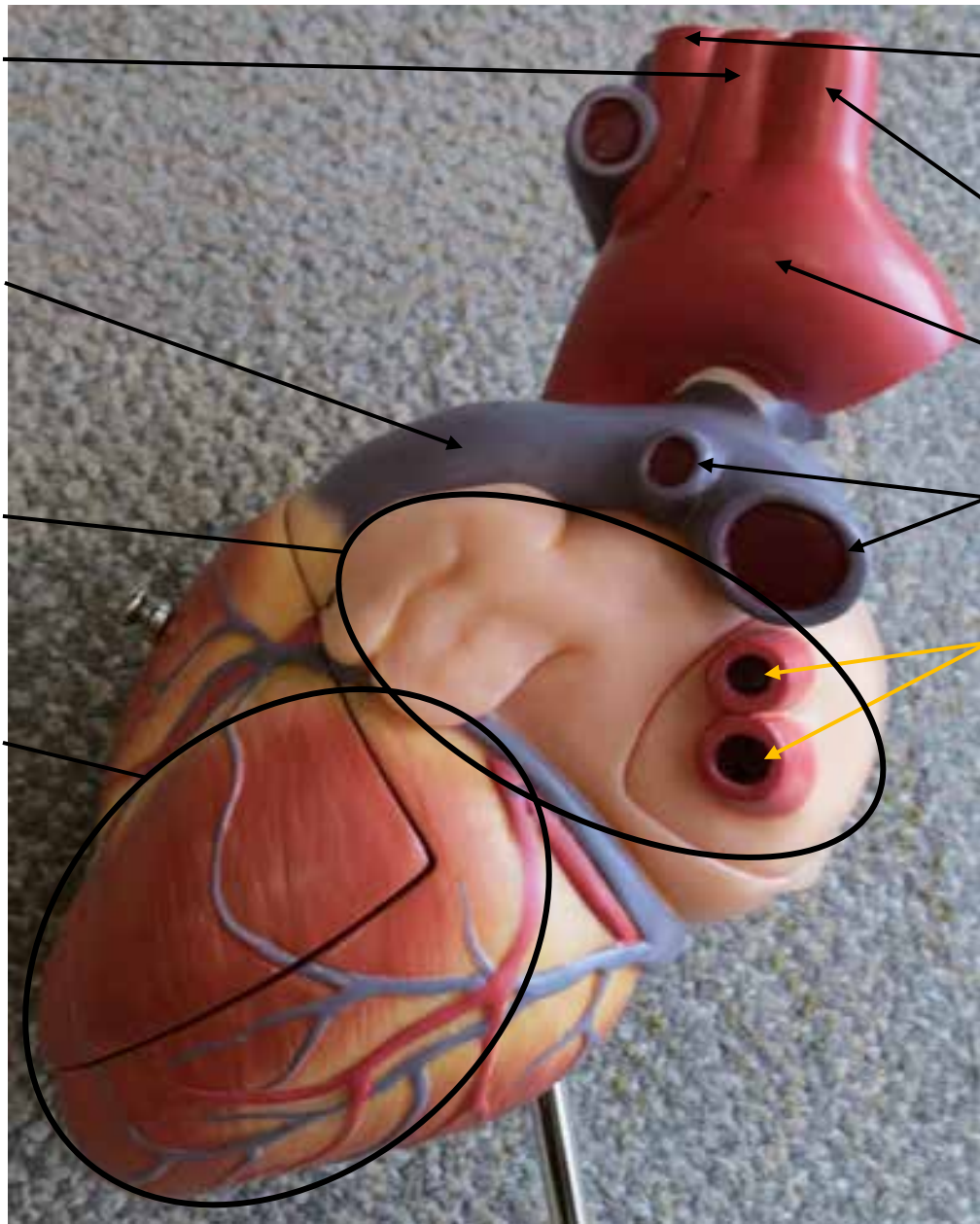
Brachiocephalic
Artery

Left Subclavian
Artery

Aortic
Arch

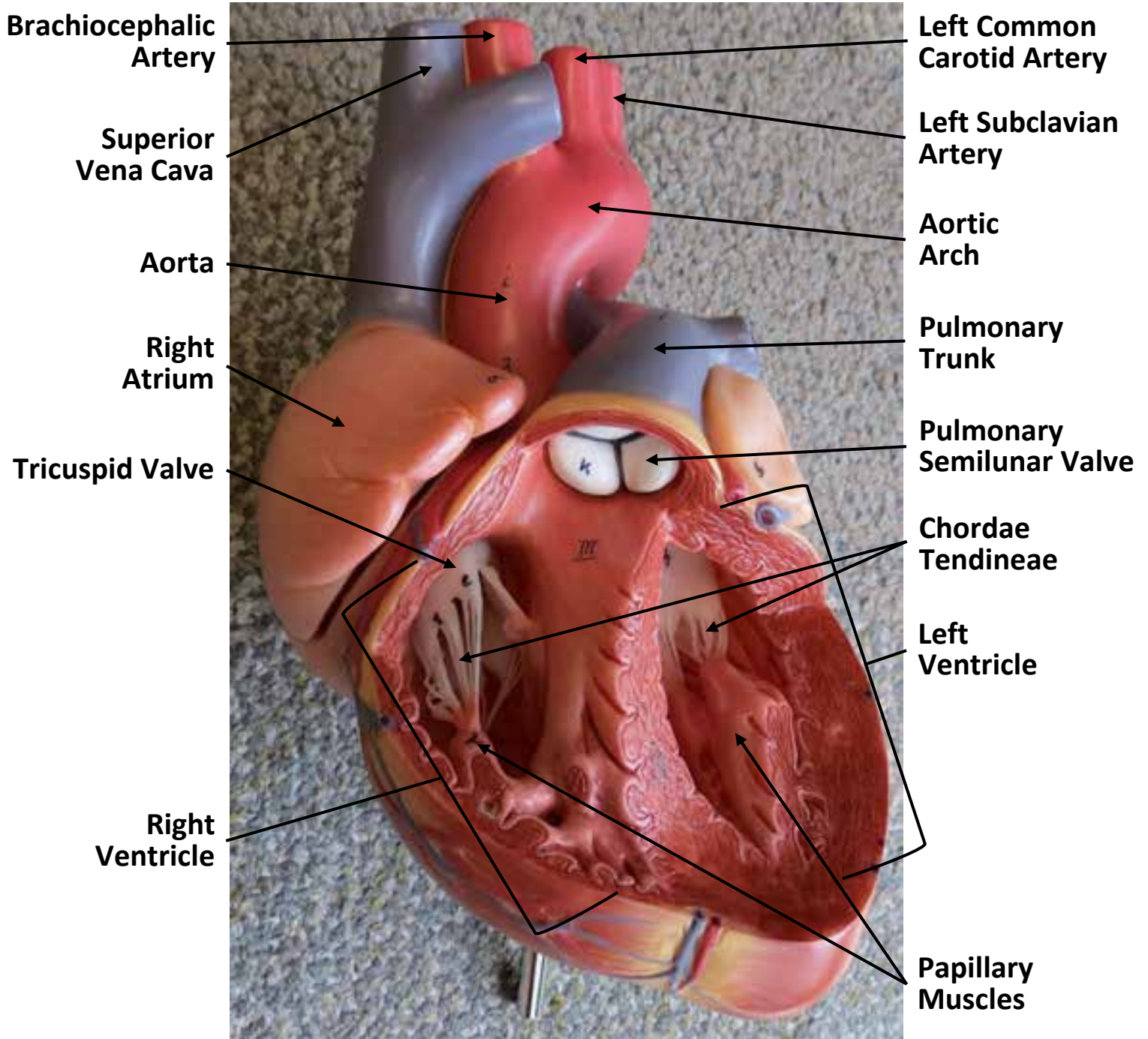
Pulmonary
Arteries

Pulmonary
Veins



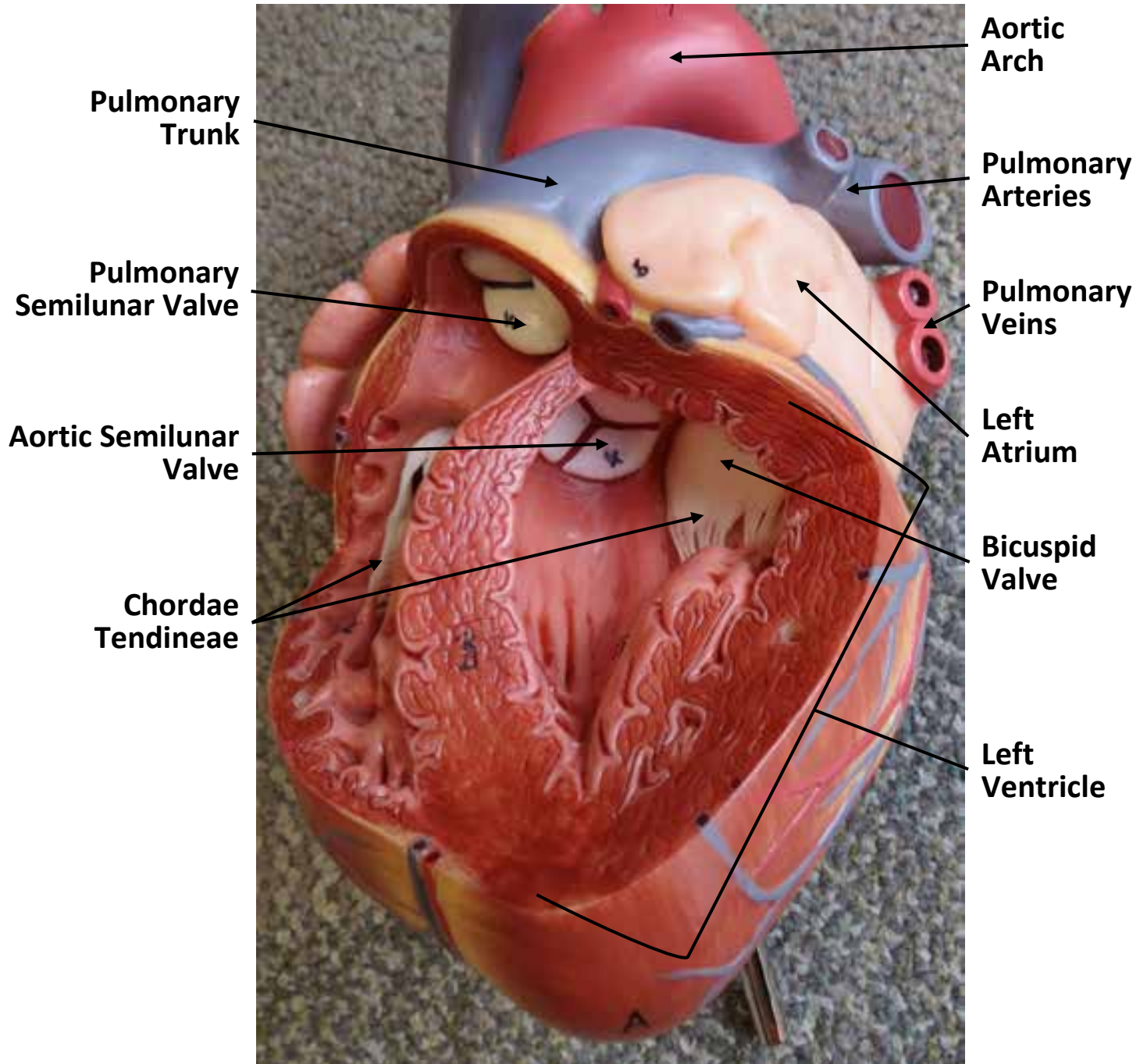
HEART MODEL

ANTERIOR VIEW



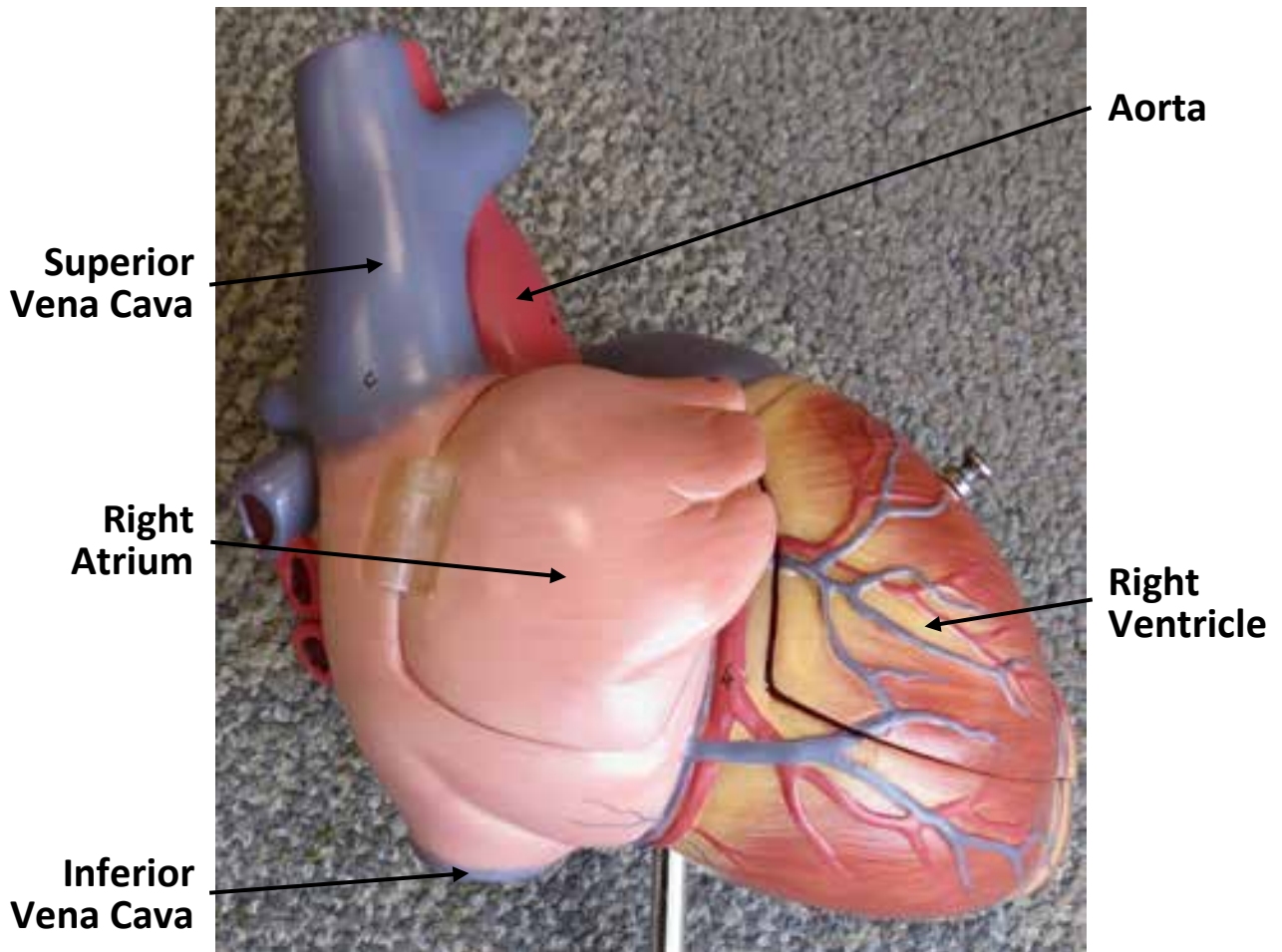
HEART MODEL

ANTERIOR VIEW



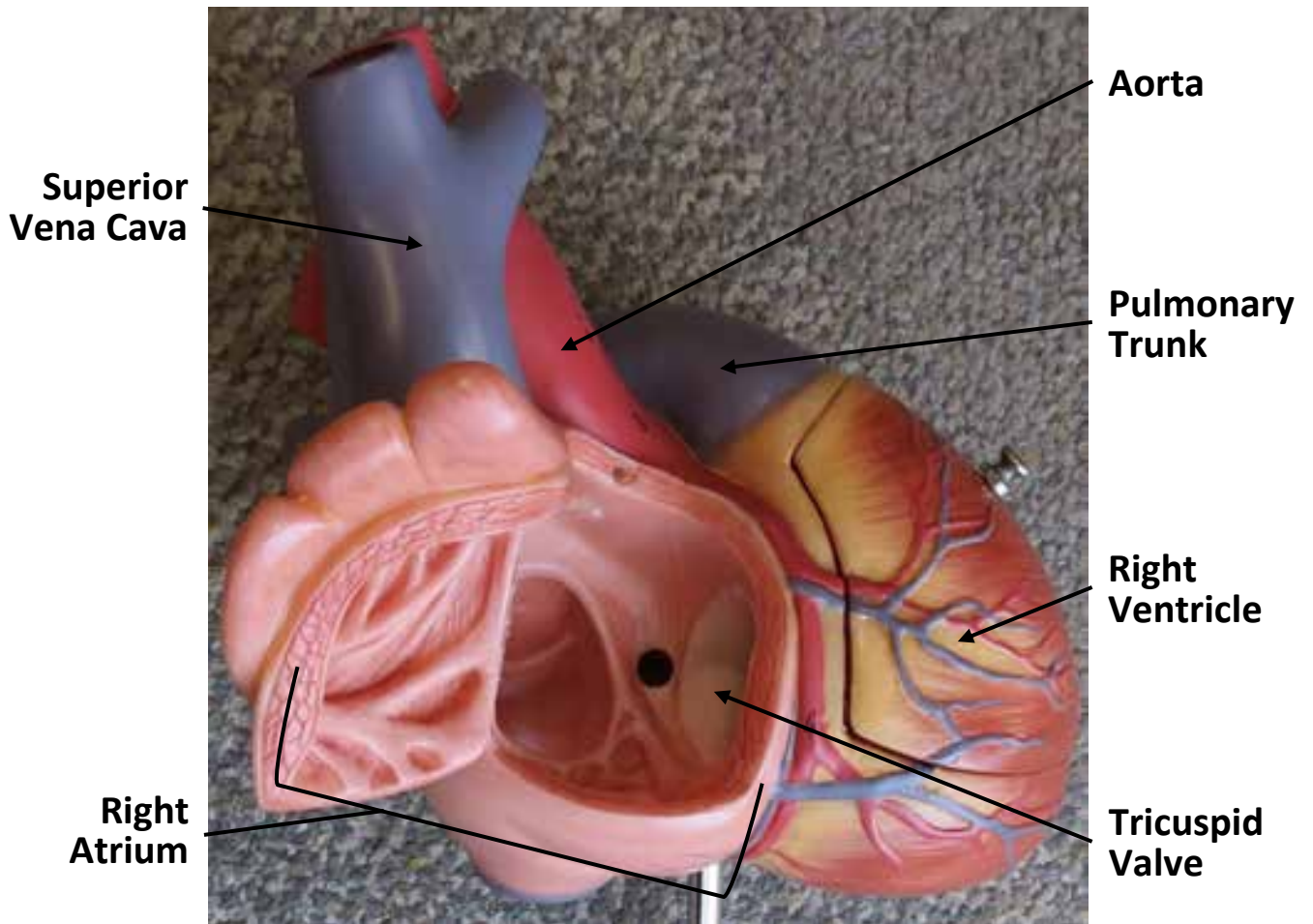
HEART MODEL

RIGHT VIEW



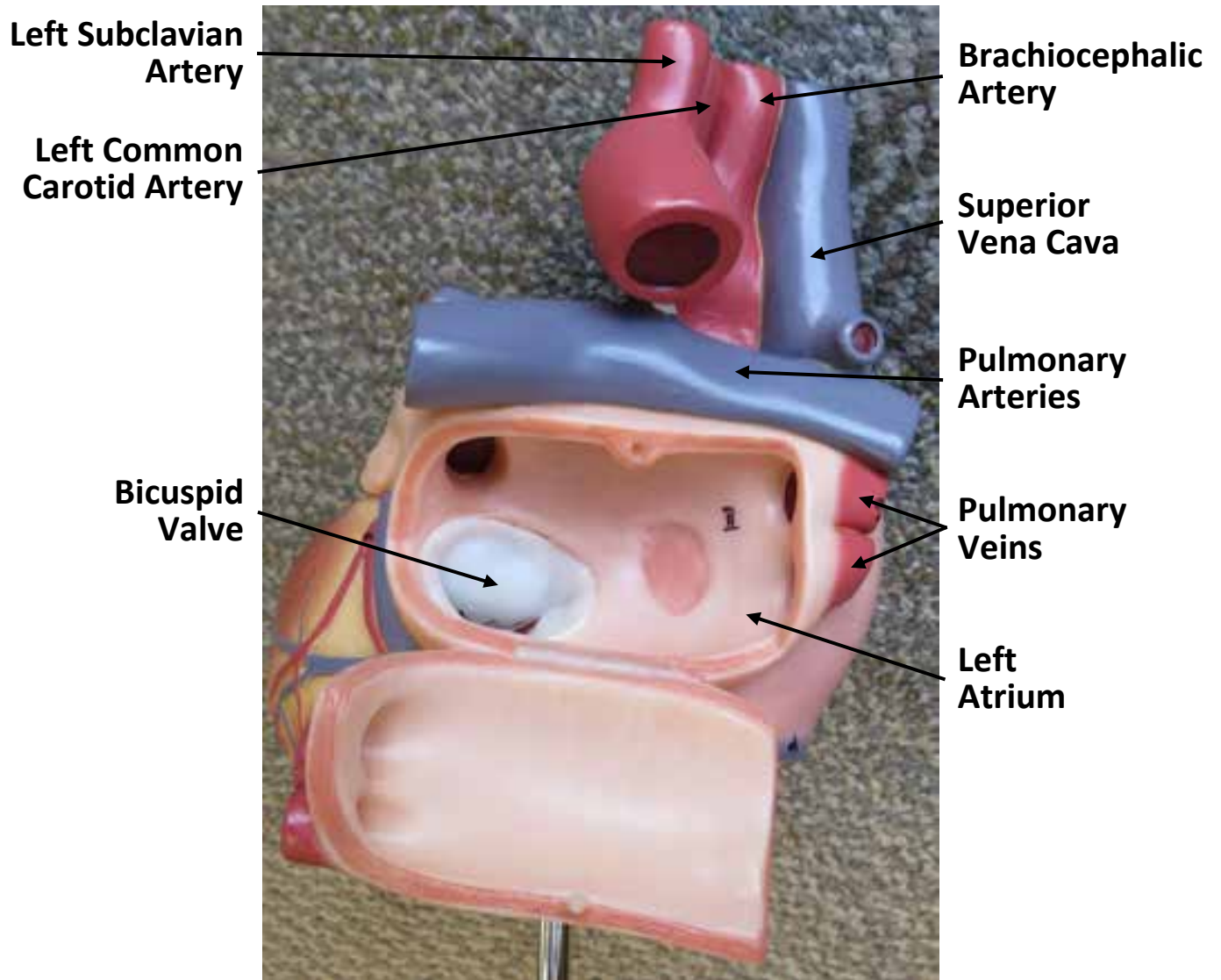
HEART MODEL

RIGHT VIEW



HEART MODEL

POSTERIOR VIEW



HEART MODEL

POSTERIOR VIEW

Left Subclavian Artery

Left Common Carotid Artery

Pulmonary Arteries

Pulmonary Veins

Left Atrium

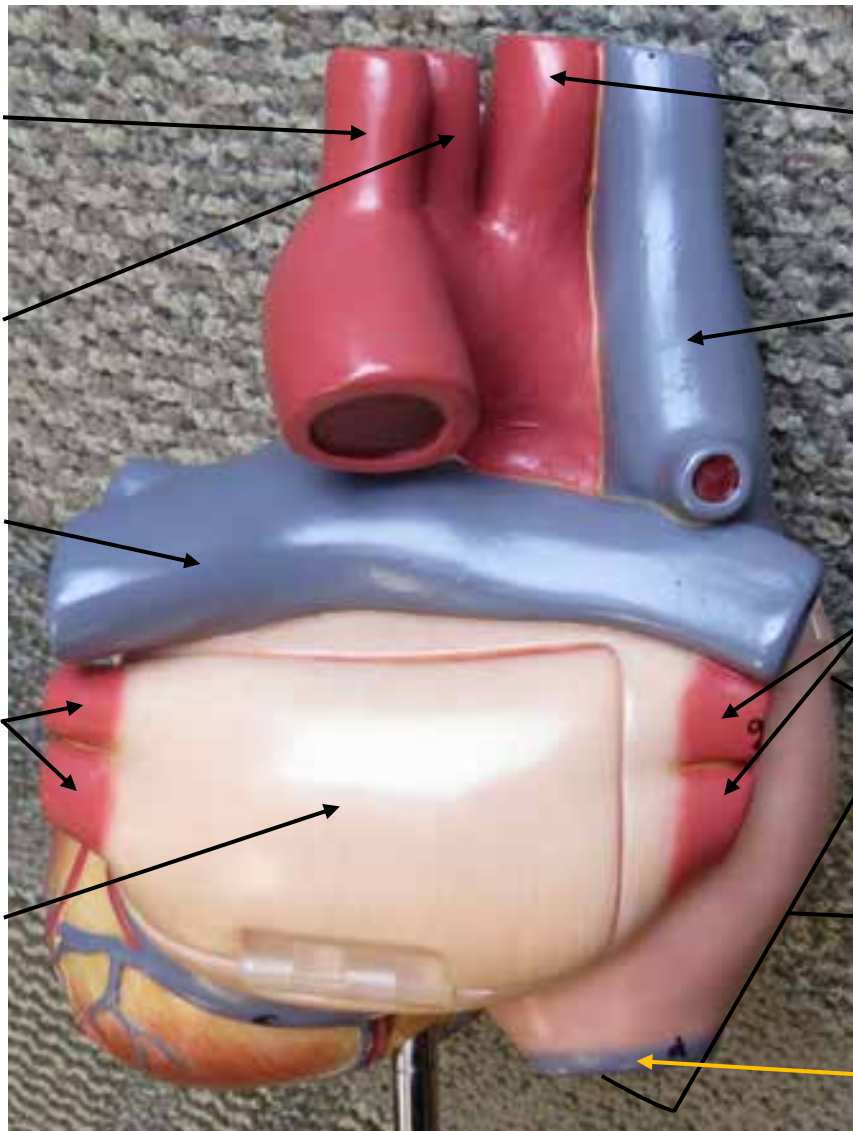
Brachiocephalic Artery

Superior Vena Cava

Pulmonary Veins

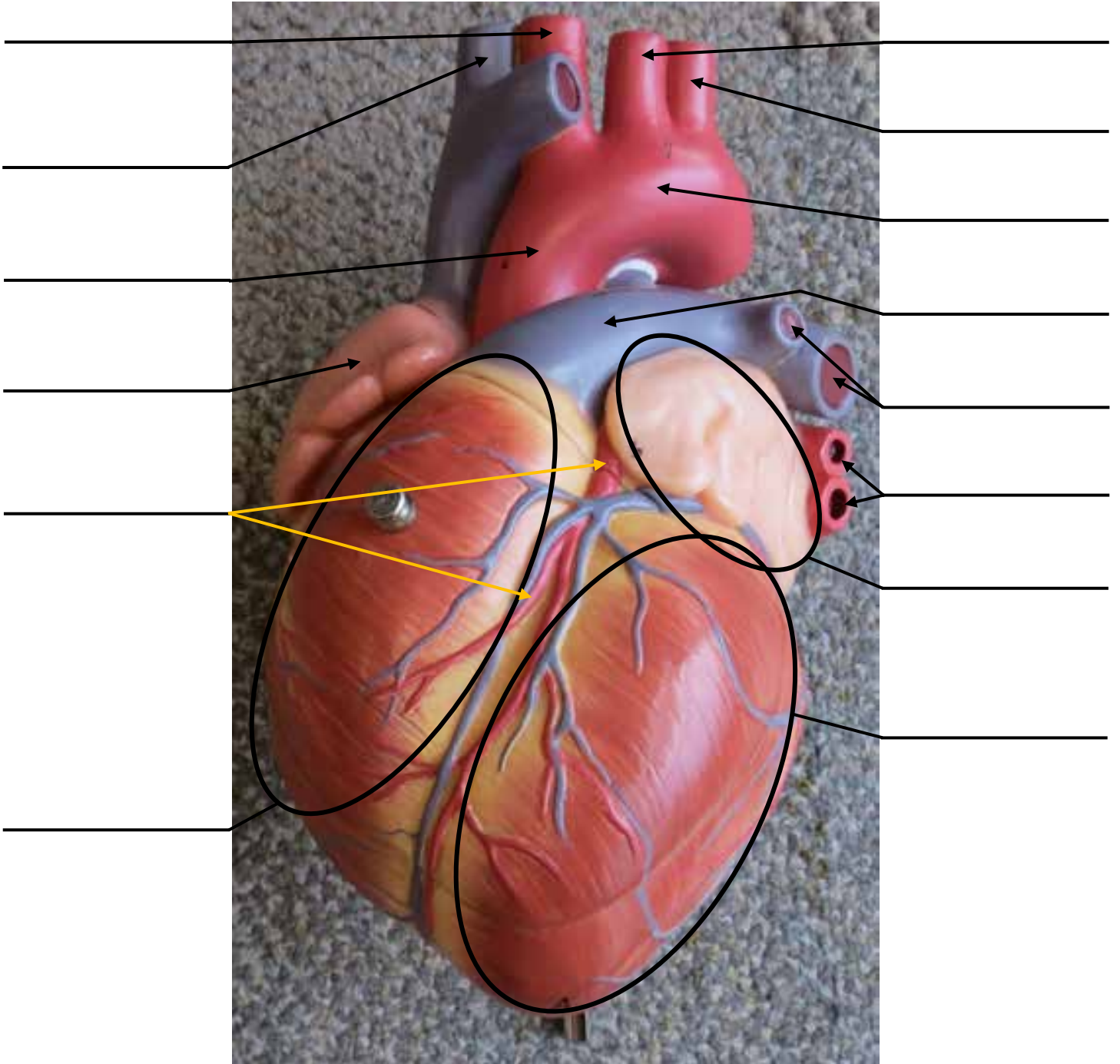
Right Atrium

Inferior Vena Cava



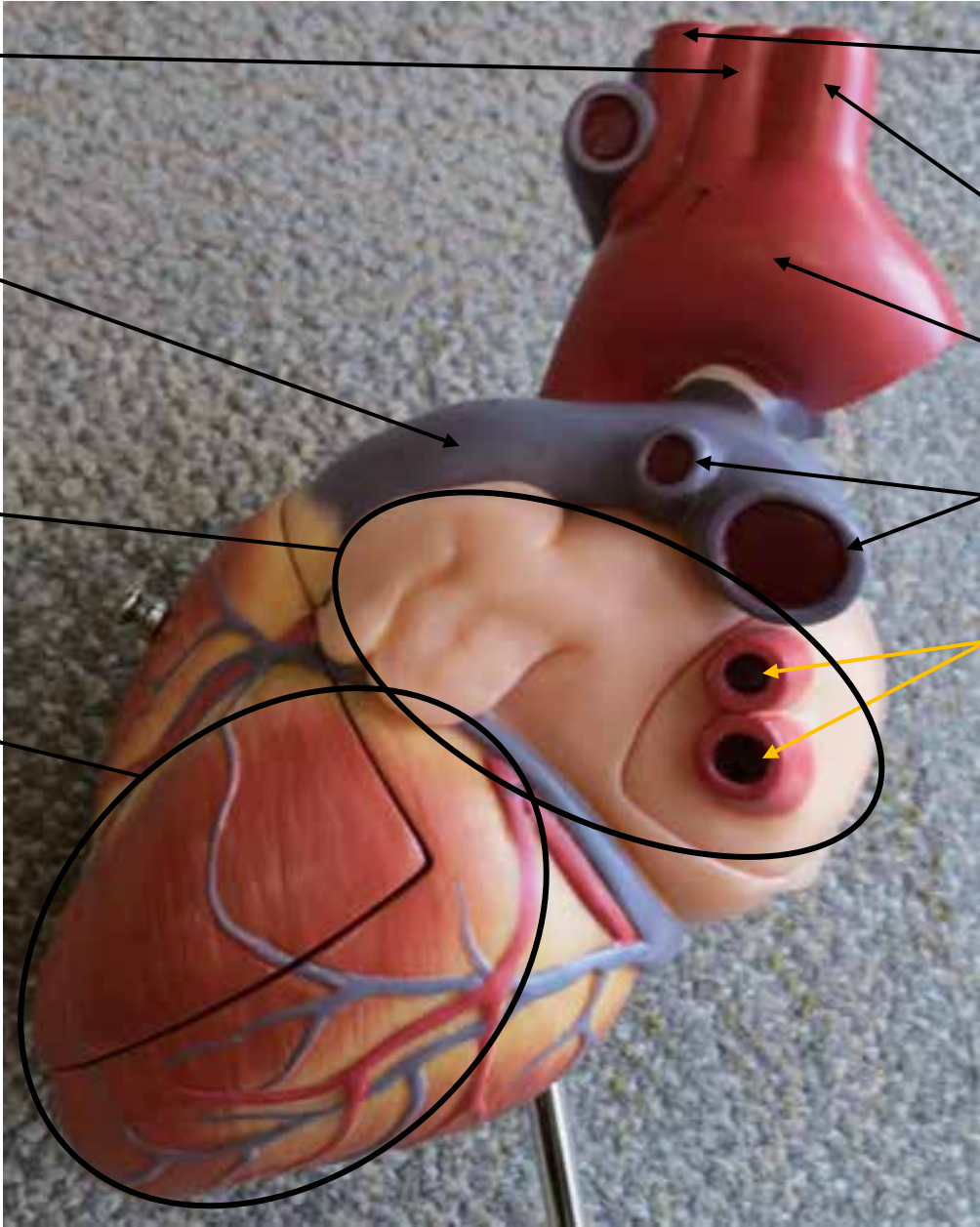
HEART MODEL

ANTERIOR VIEW



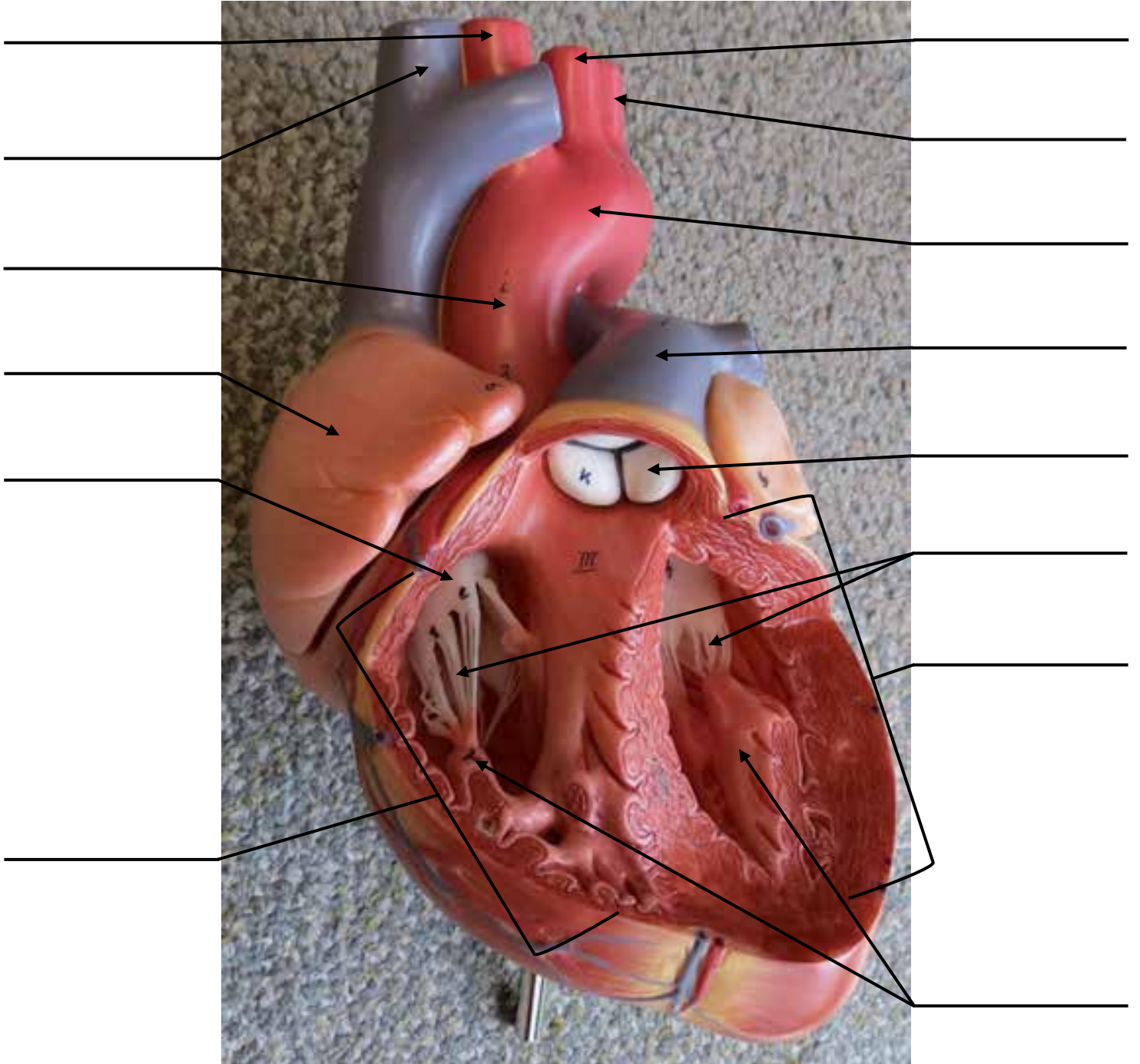
HEART MODEL

LEFT VIEW



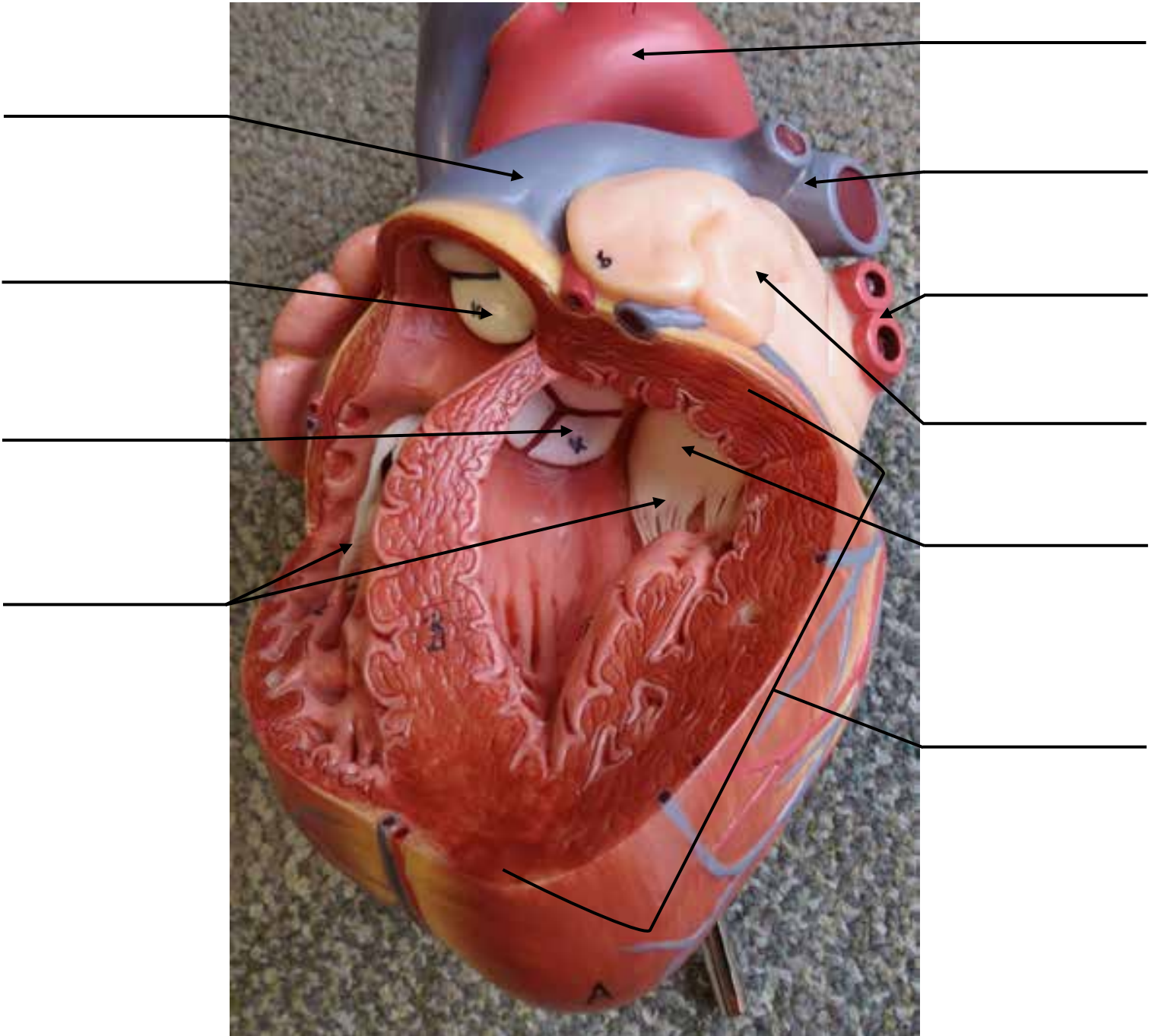
HEART MODEL

ANTERIOR VIEW



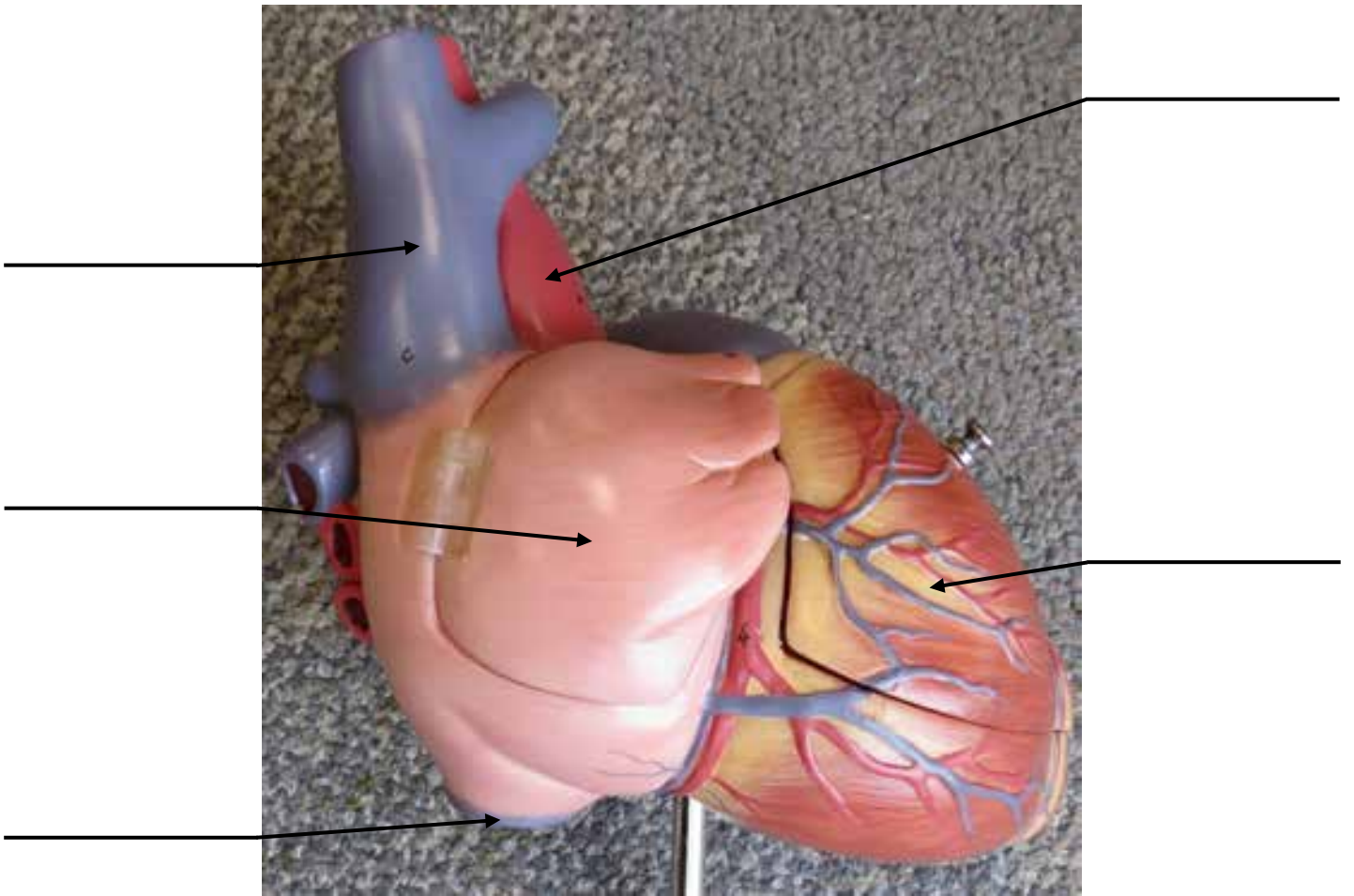
HEART MODEL

ANTERIOR VIEW



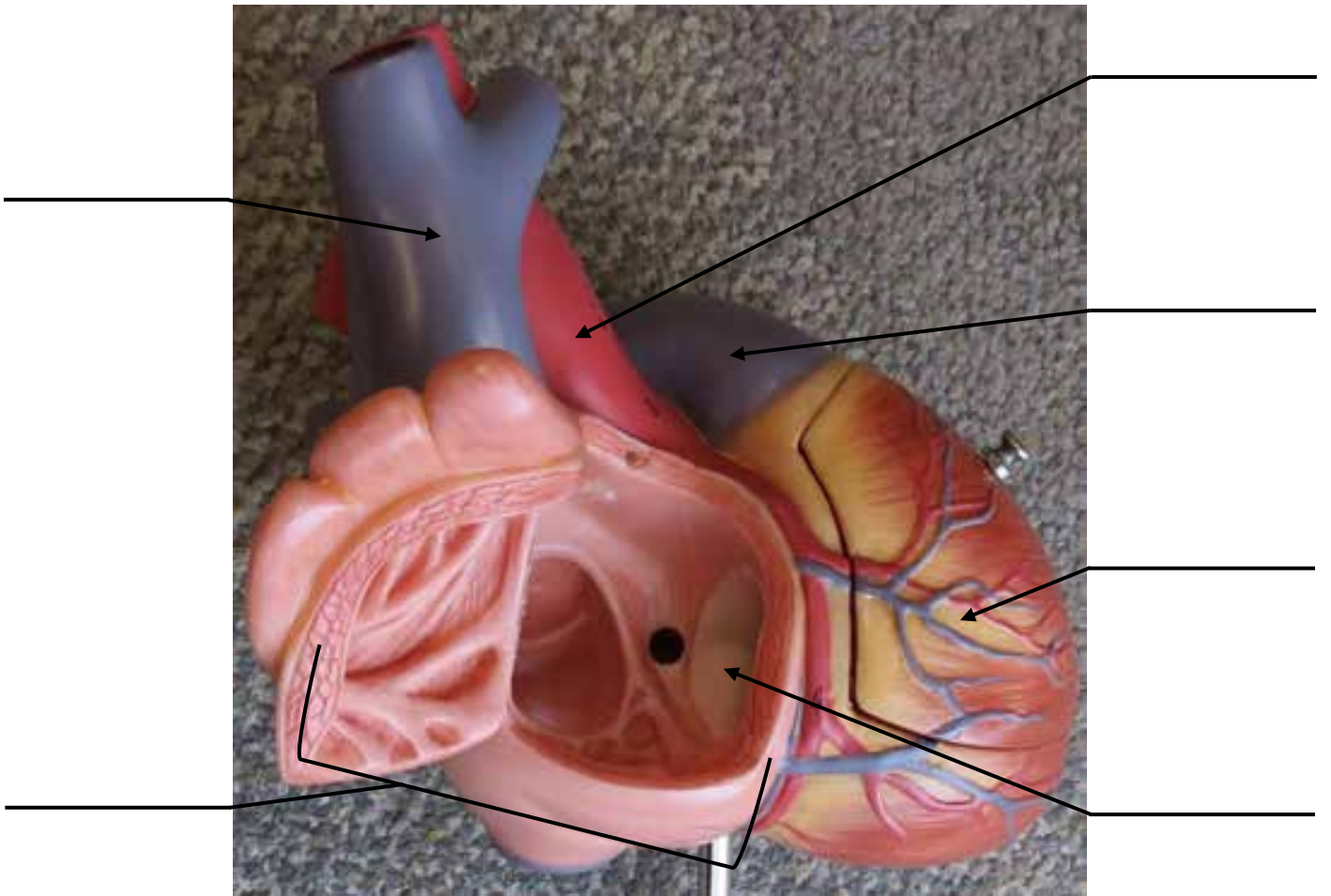
HEART MODEL

RIGHT VIEW



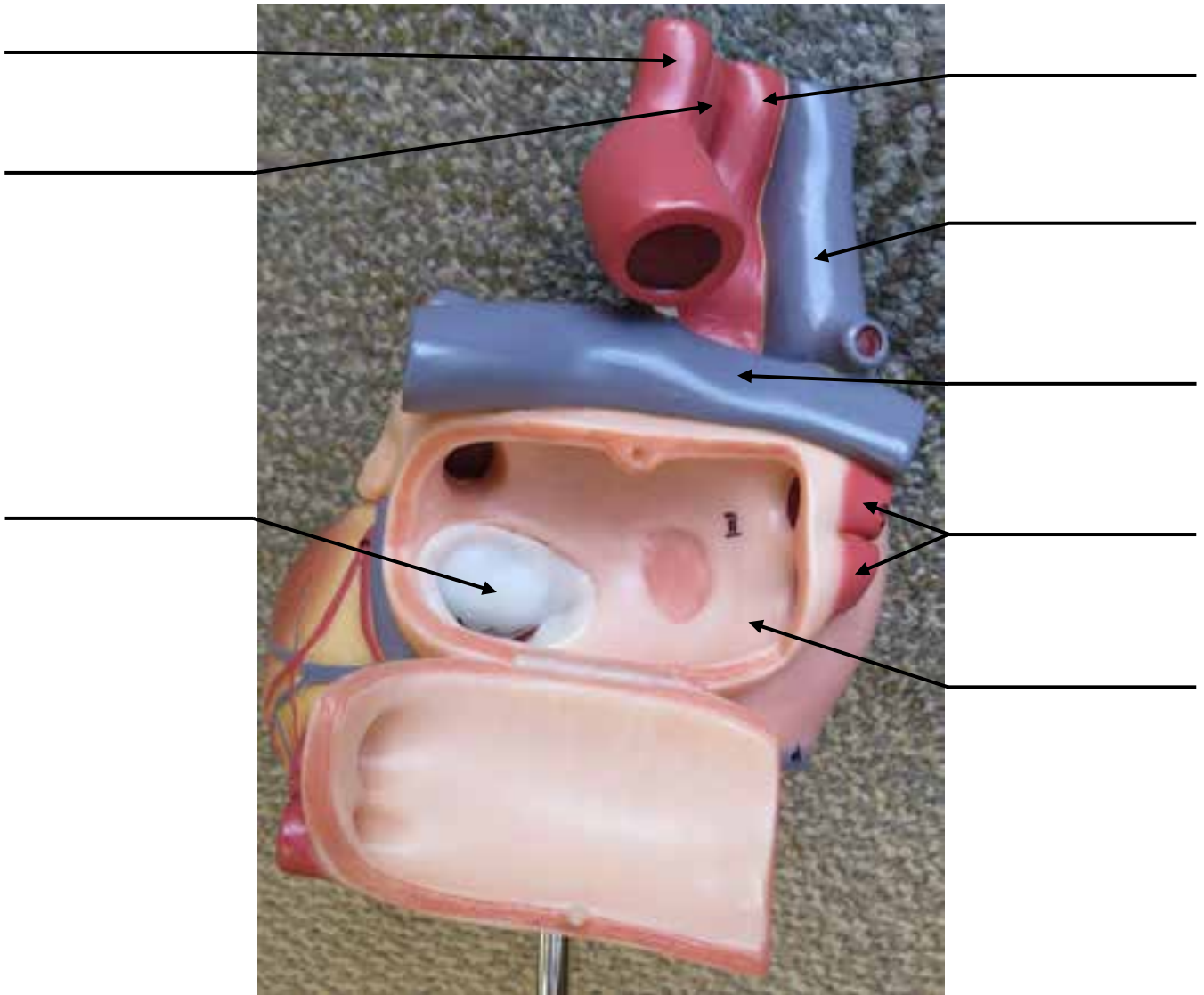
HEART MODEL

RIGHT VIEW



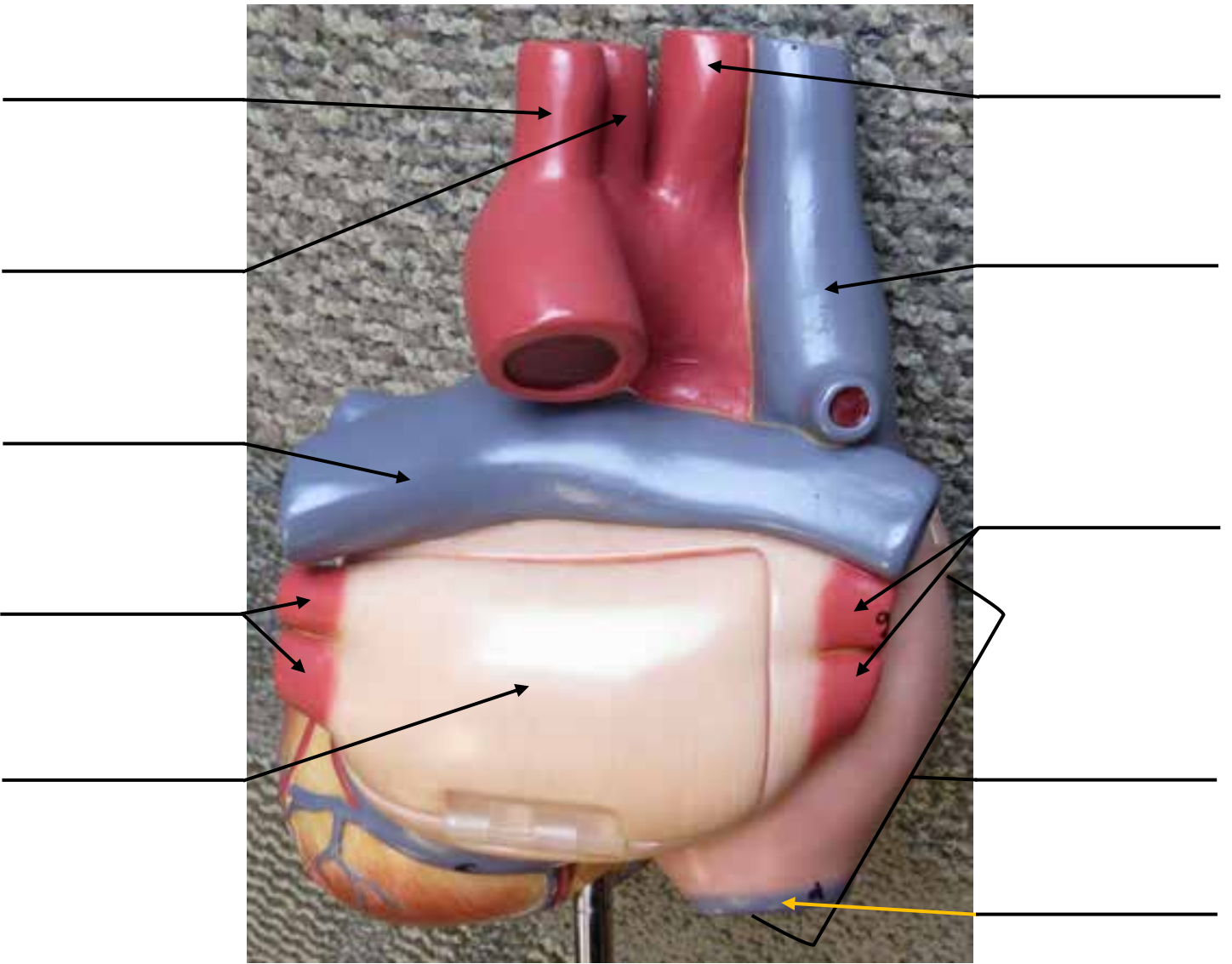
HEART MODEL

POSTERIOR VIEW

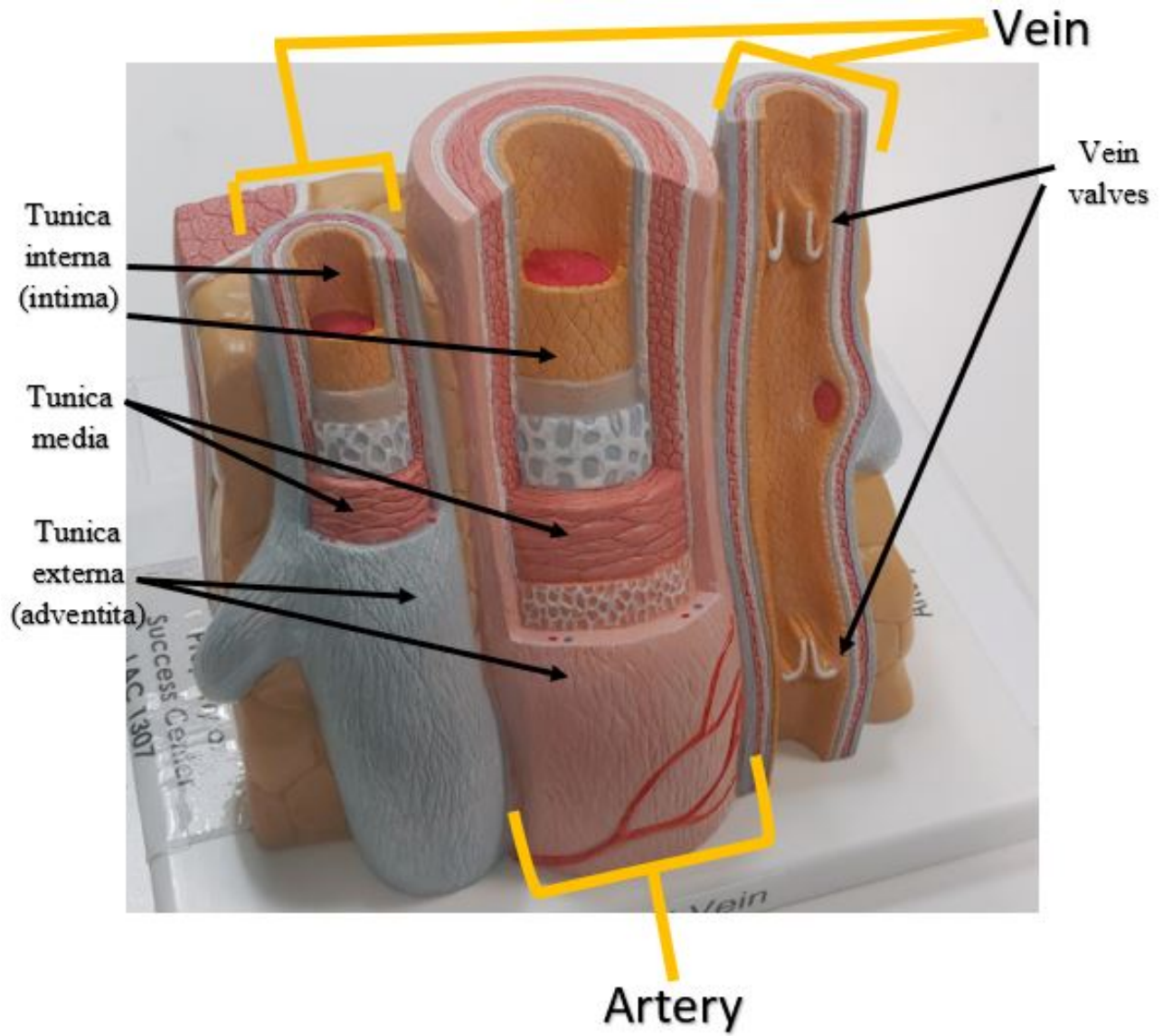


HEART MODEL

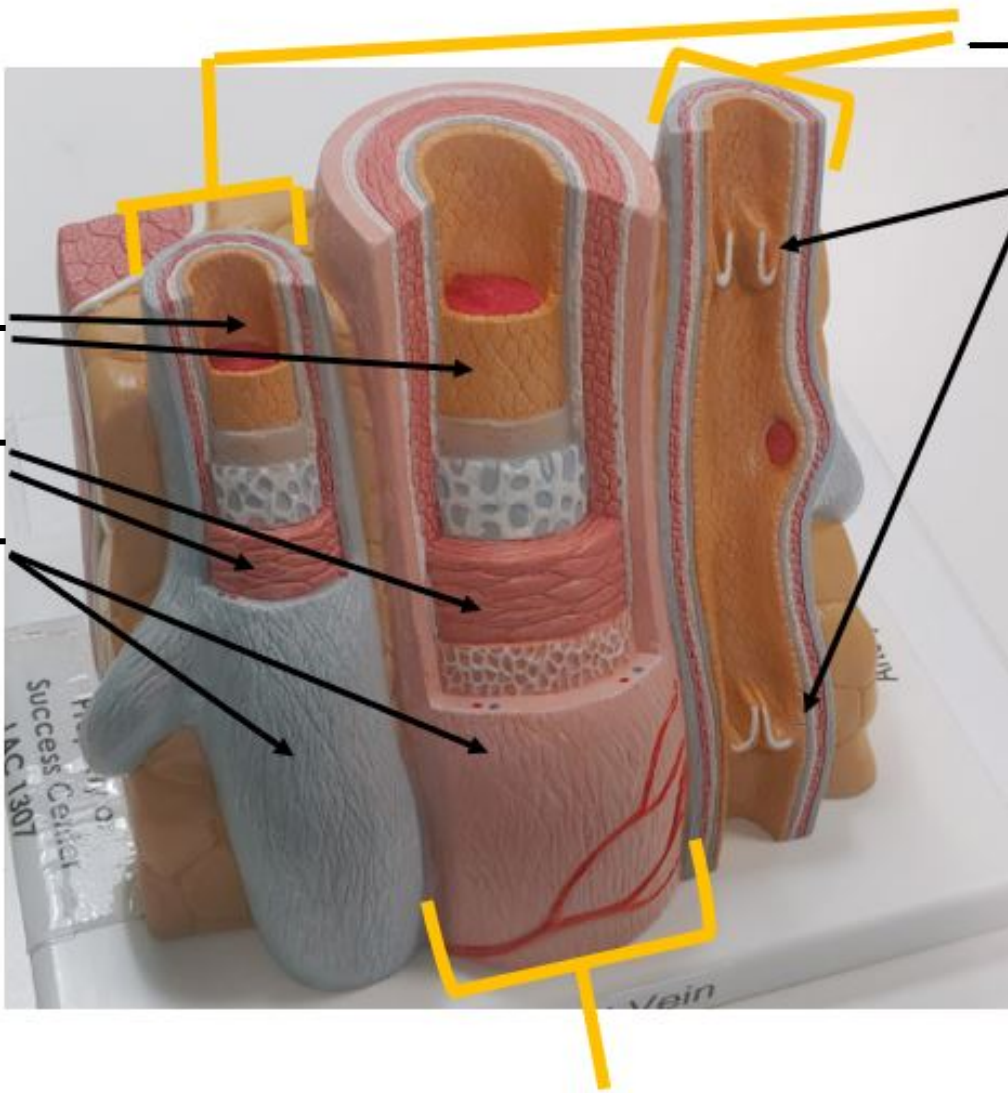
POSTERIOR VIEW



ARTERY & VEIN MODEL



ARTERY & VEIN MODEL



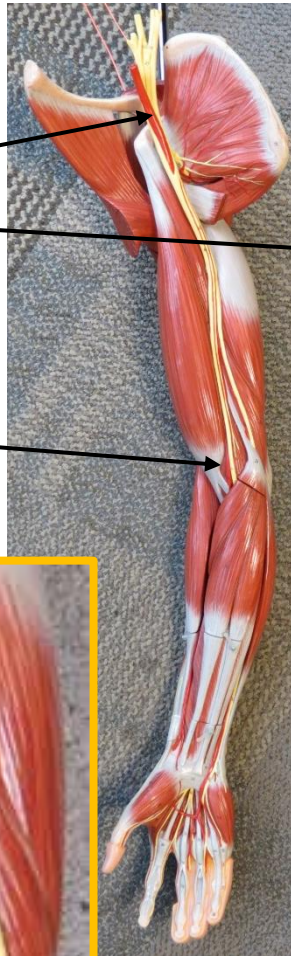
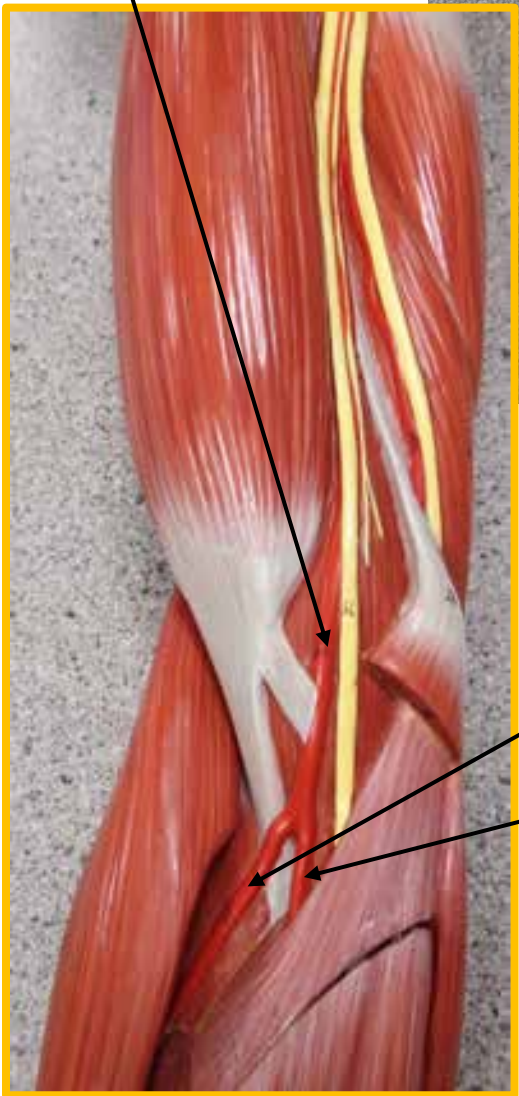
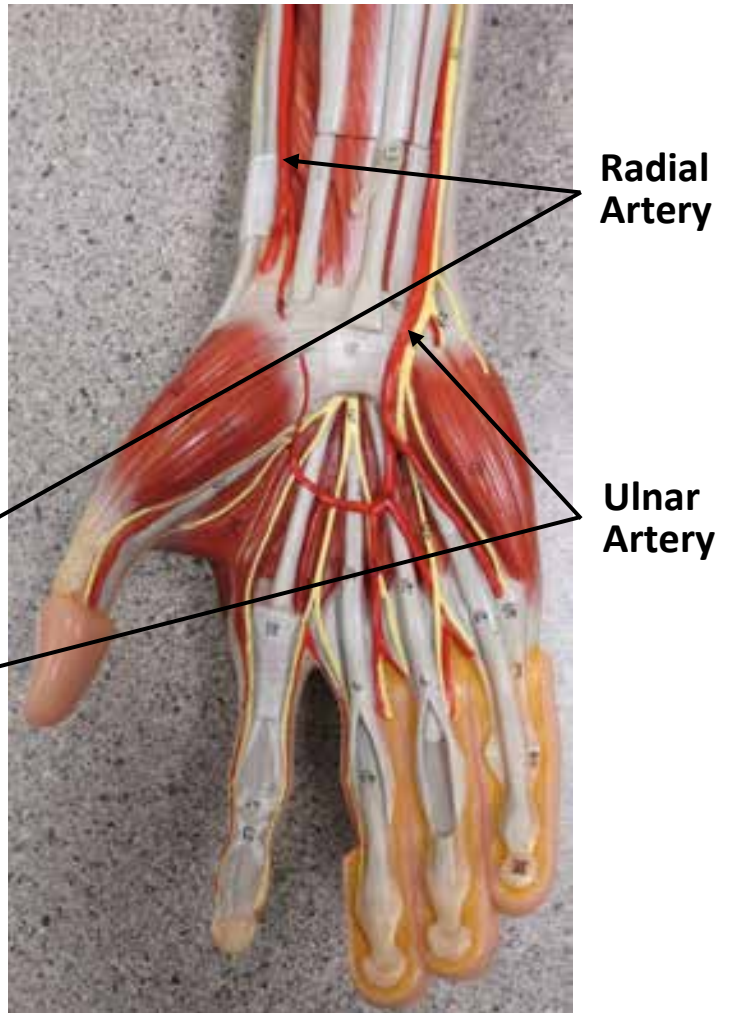
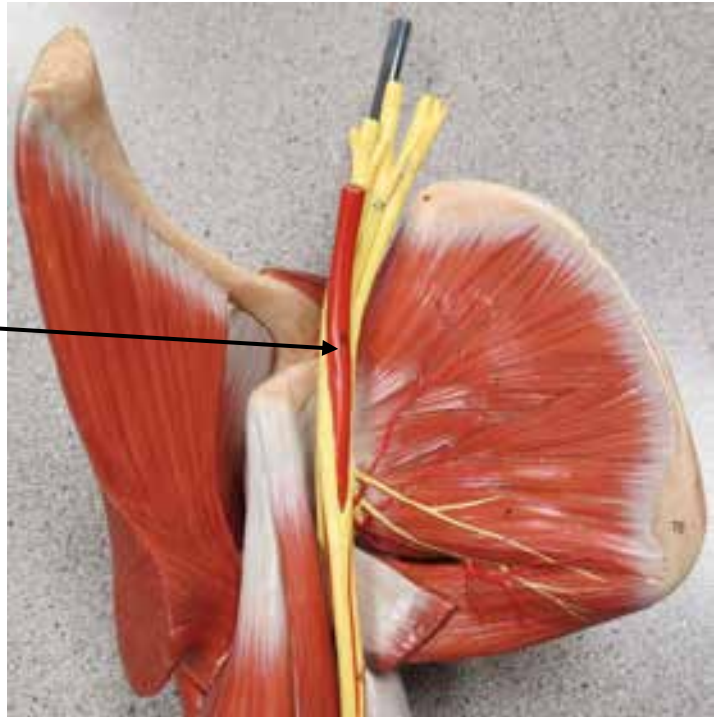
Success Center
AC 1307

Vein

ARM & LEG MODELS

Axillary Artery

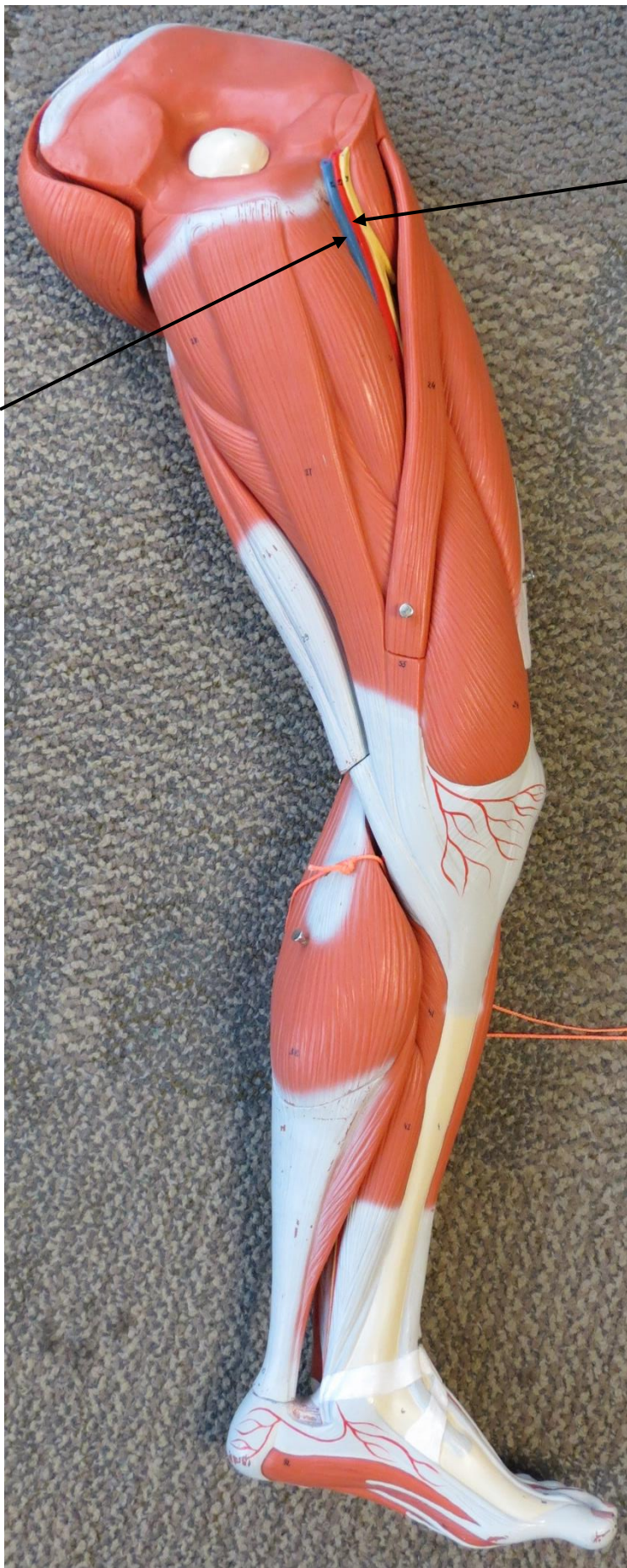
Brachial Artery



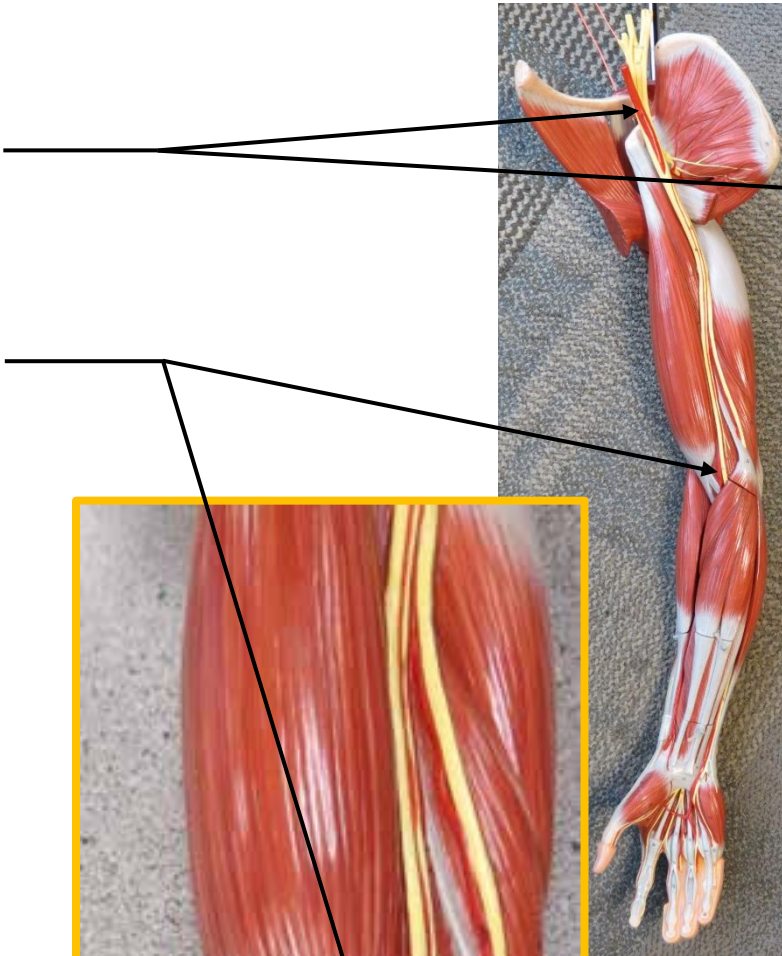
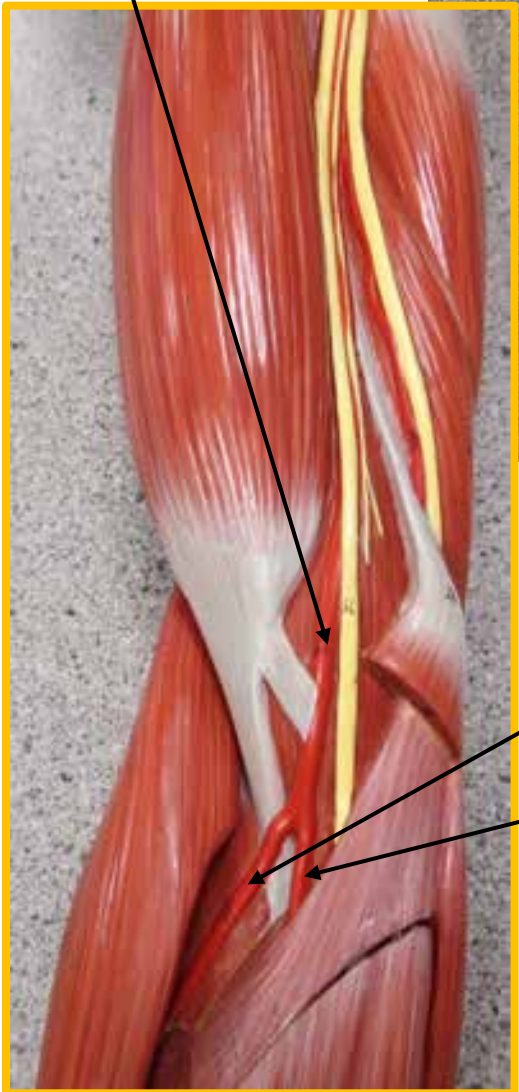
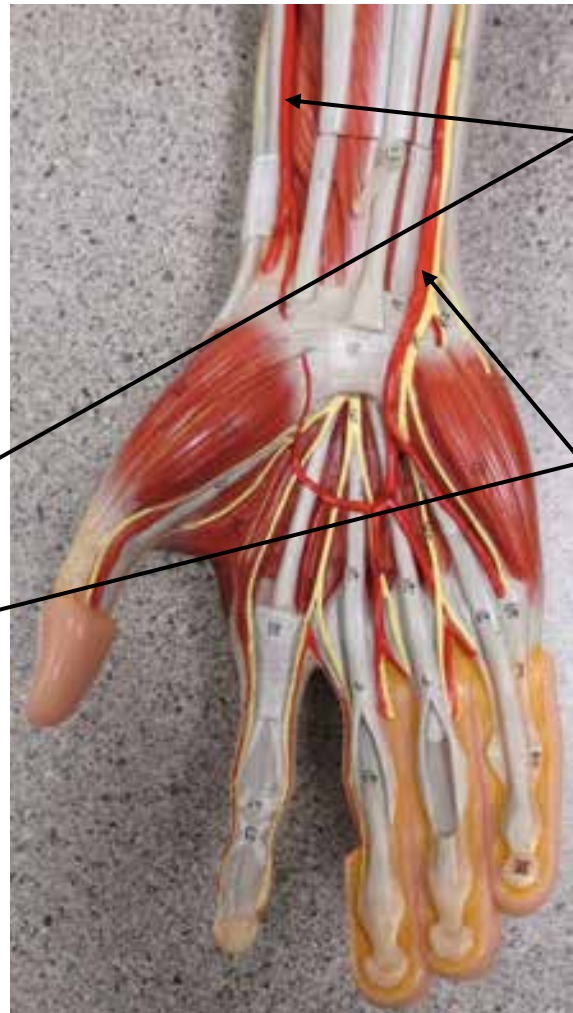
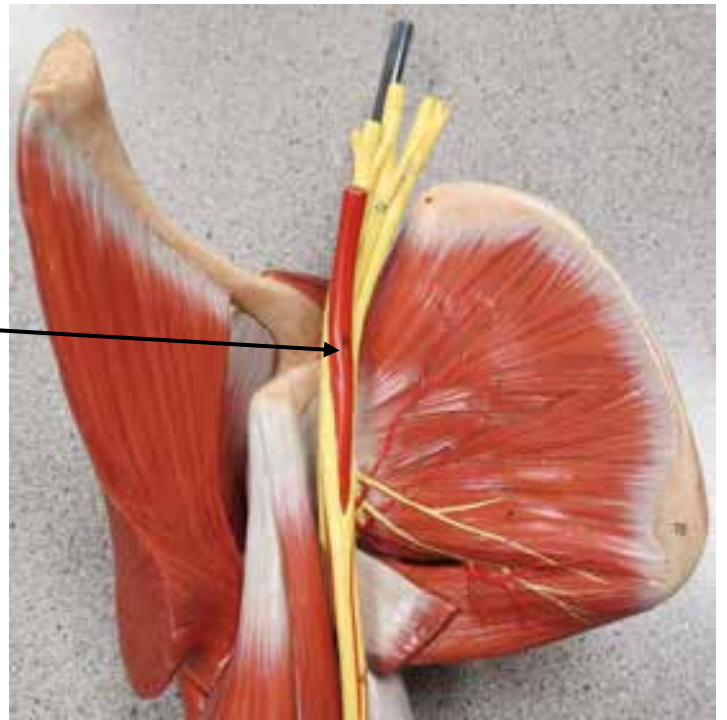
ARM & LEG MODELS

Femoral Vein

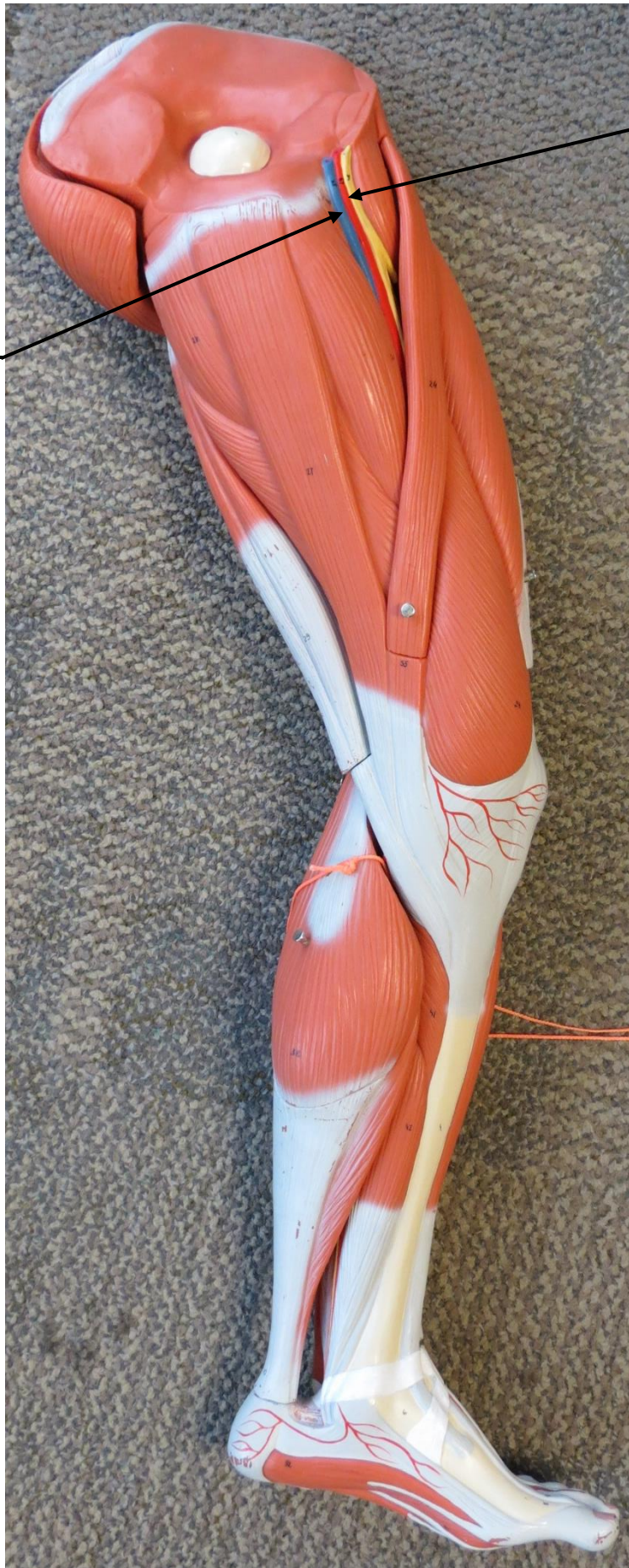
Femoral Artery



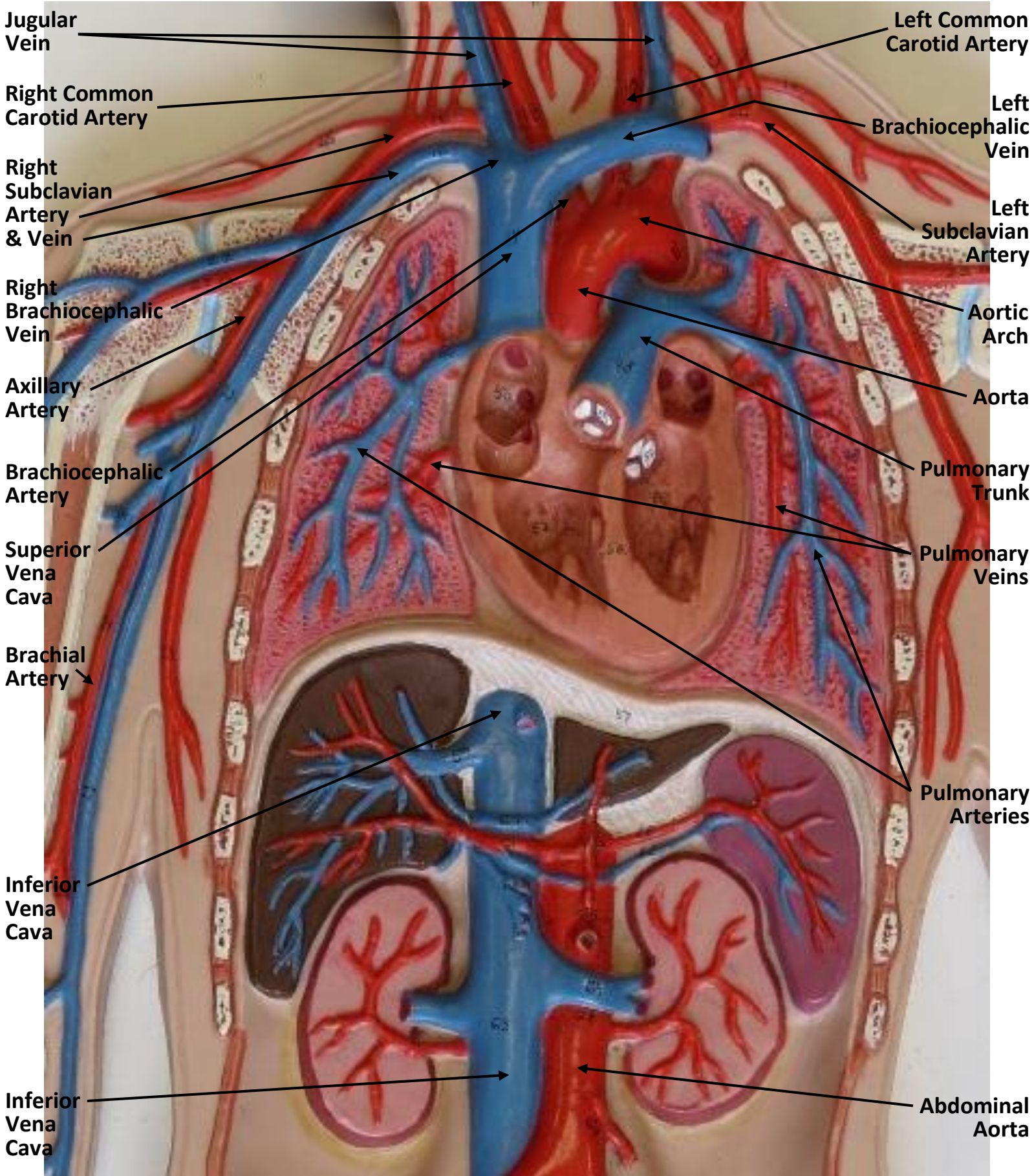
ARM & LEG MODELS



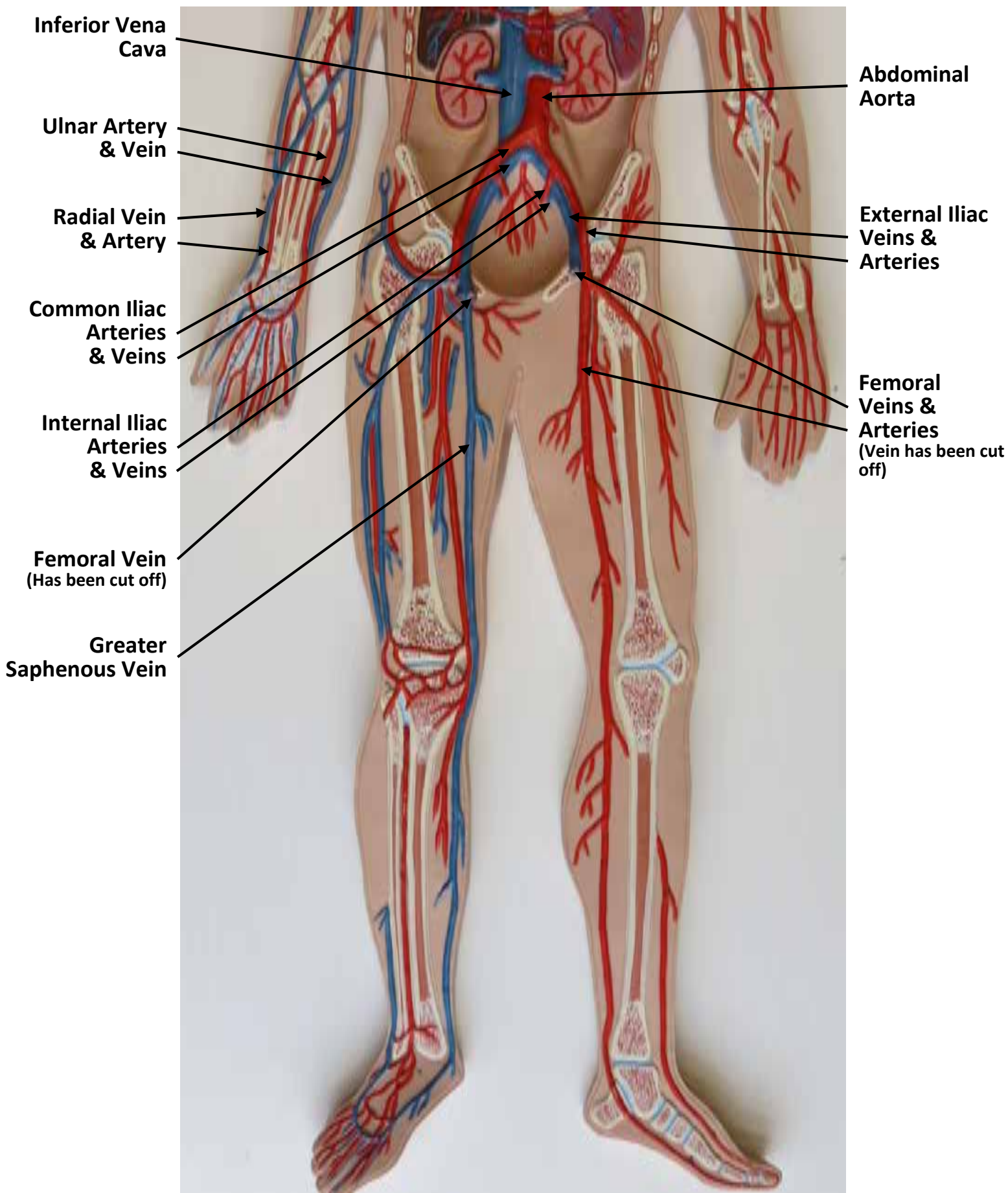
ARM & LEG MODELS



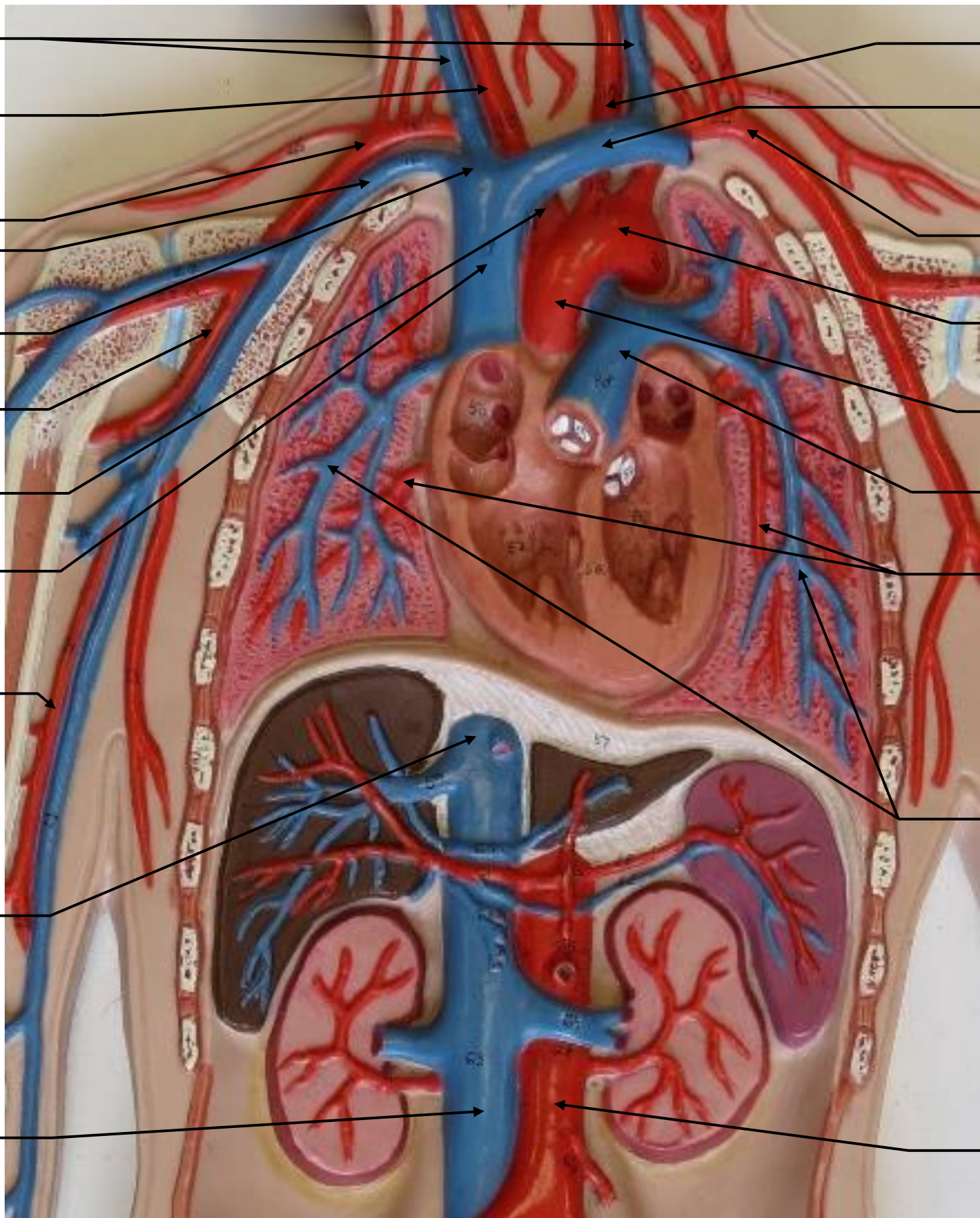
FLAT CIRCULATORY MODEL



FLAT CIRCULATORY MODEL



FLAT CIRCULATORY MODEL



FLAT CIRCULATORY MODEL

