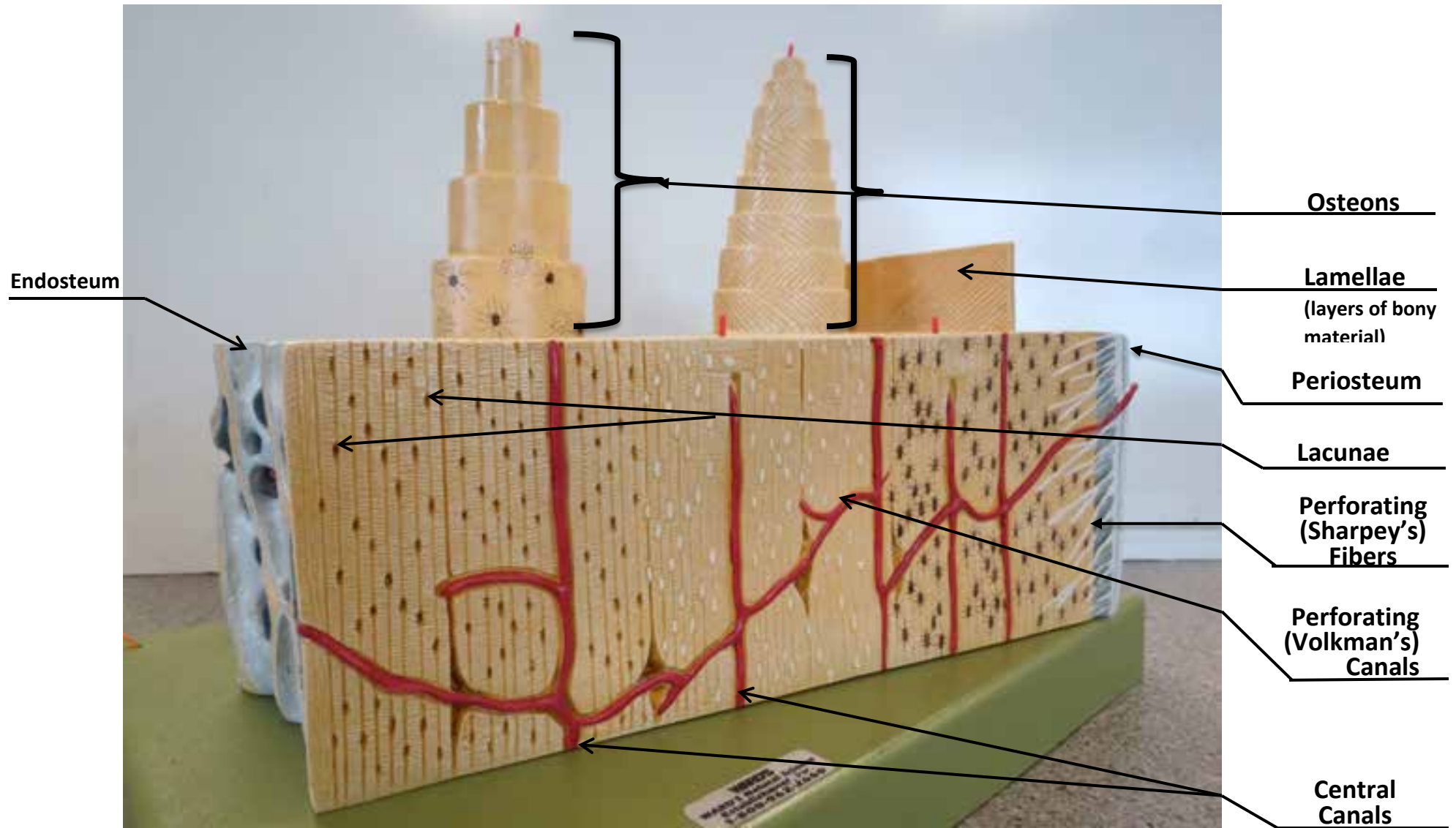


## Compact Bone Model

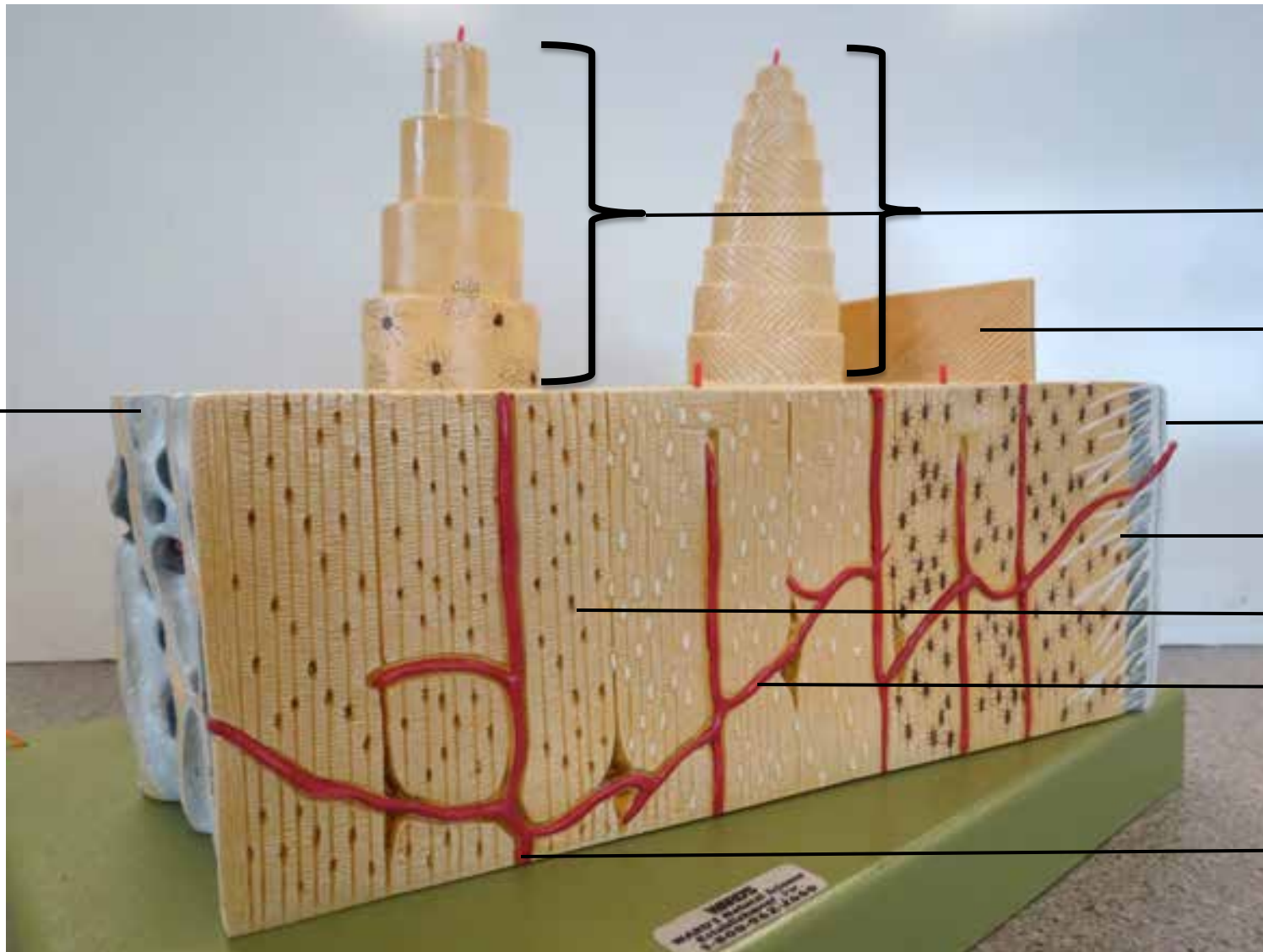


# Compact Bone Model

## CLOSE UP OF OSTEONS ON TOP OF BONE MODEL



## Compact Bone Model

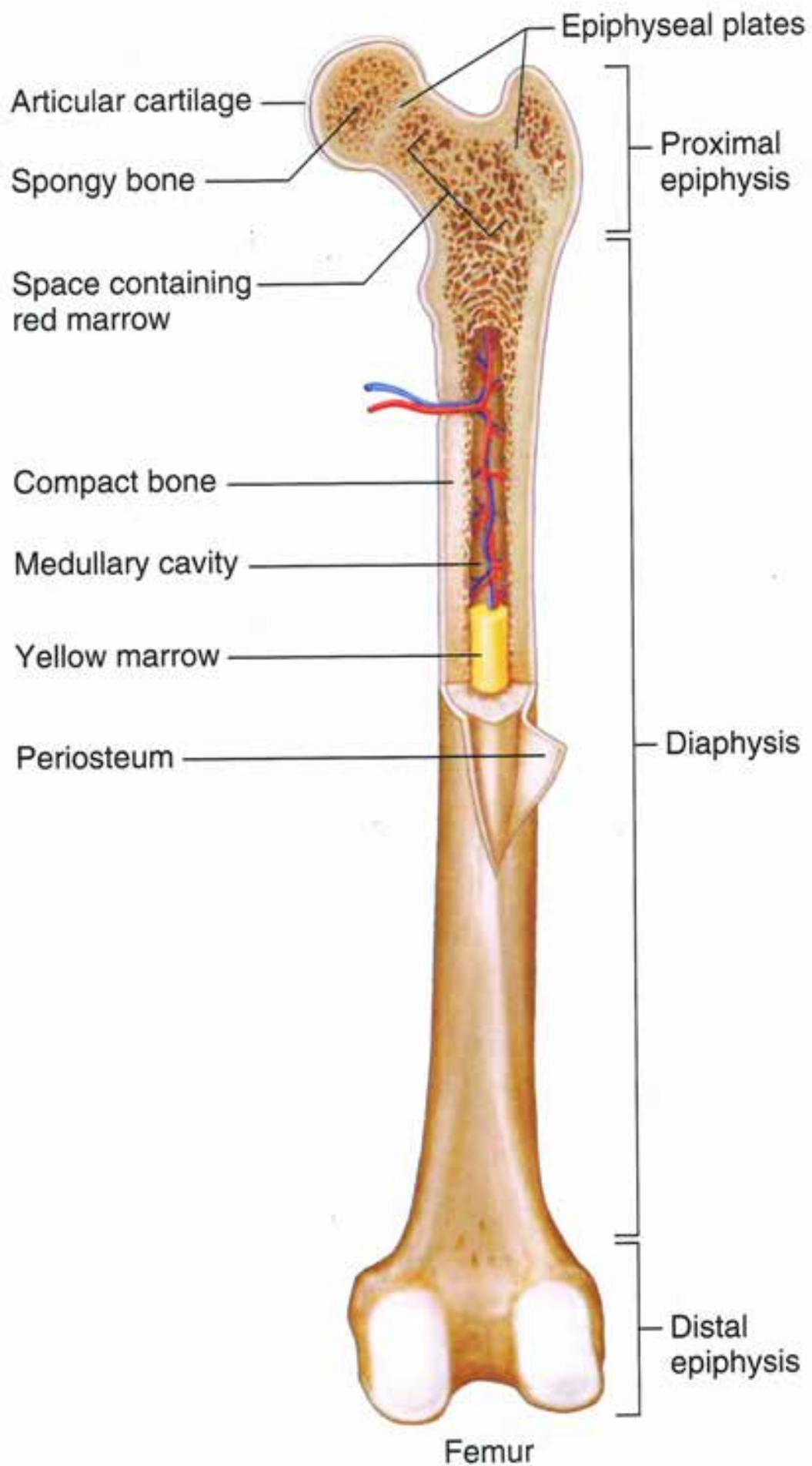


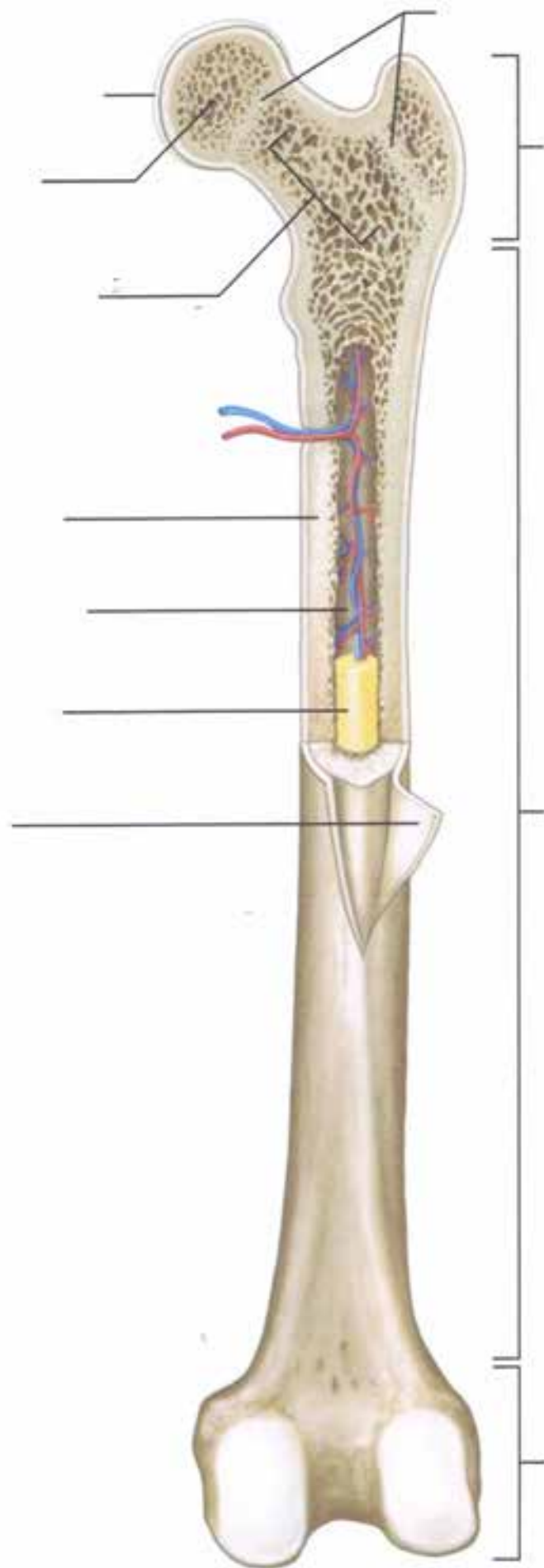


## Compact Bone Model

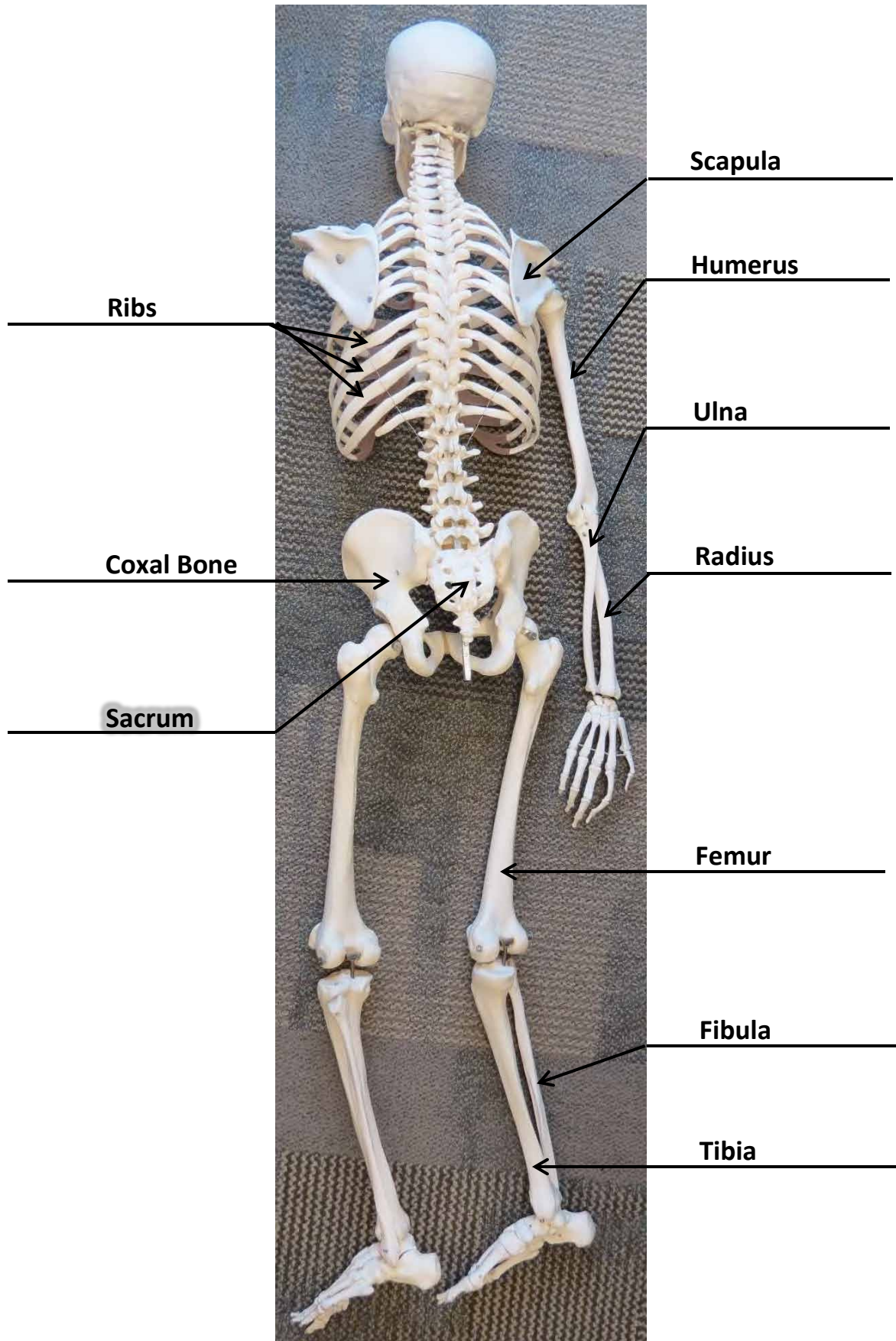
### CLOSE UP OF OSTEONS ON TOP OF BONE MODEL





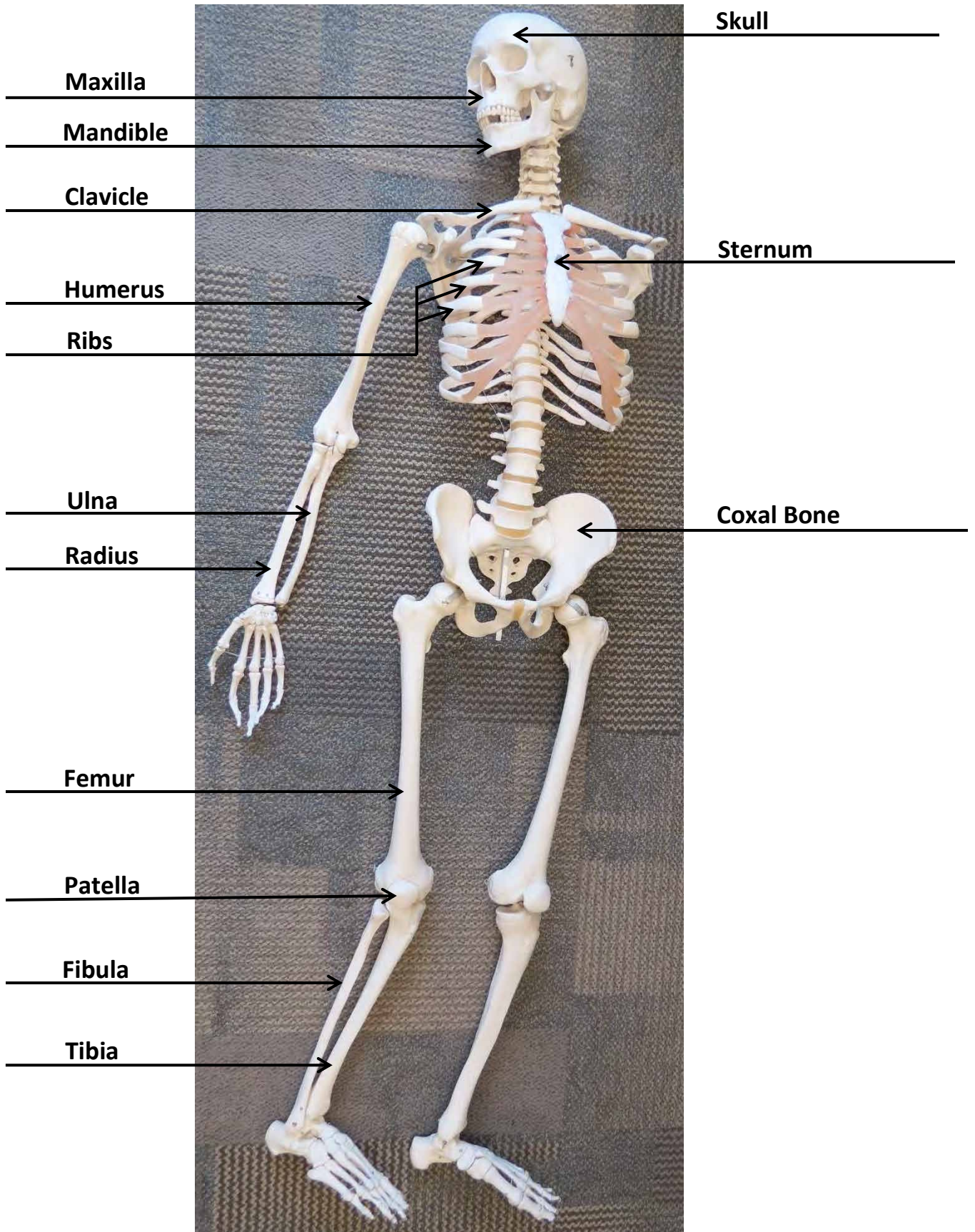


# Skeleton Model



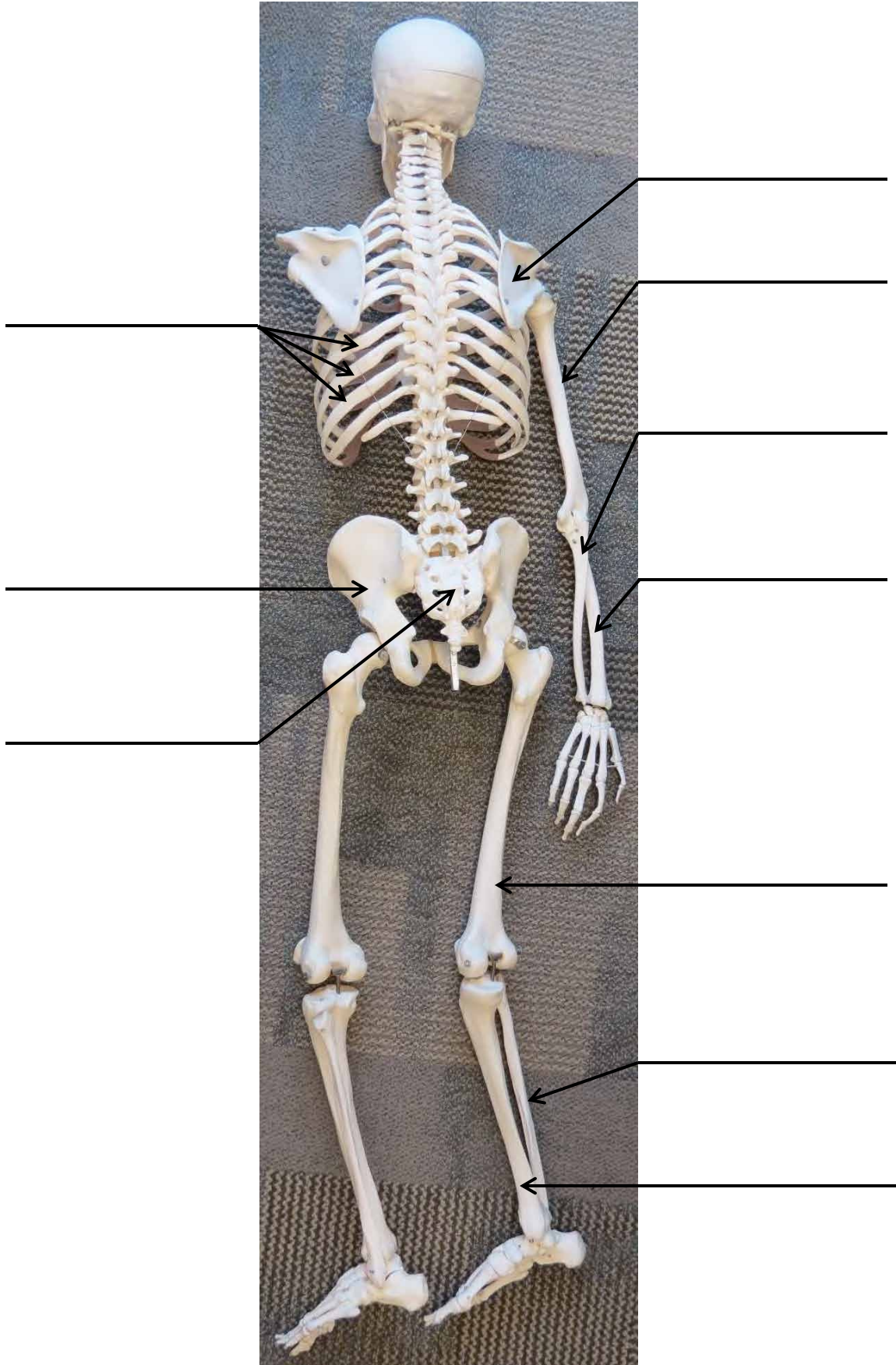


# Skeleton Model

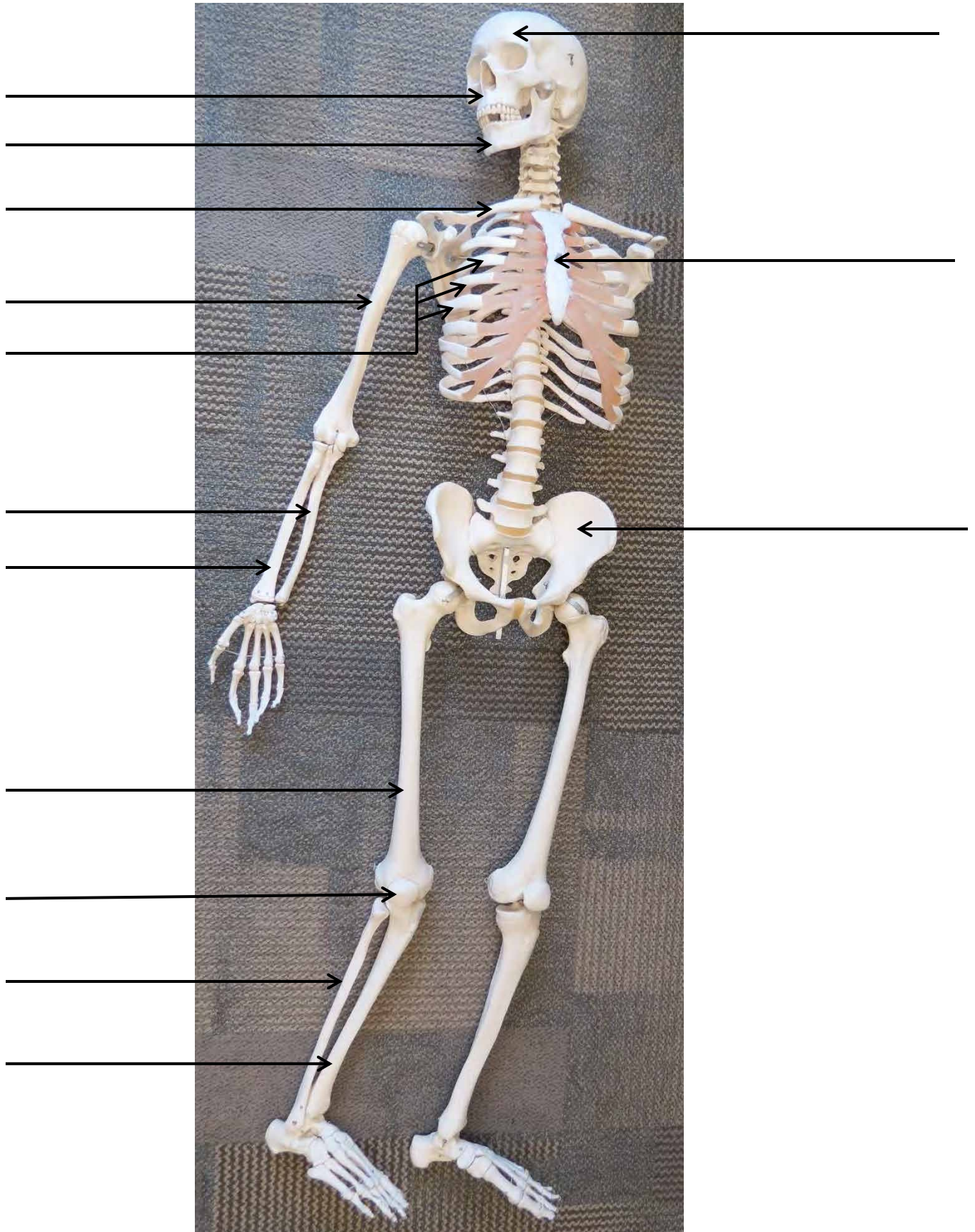




# Skeleton Model

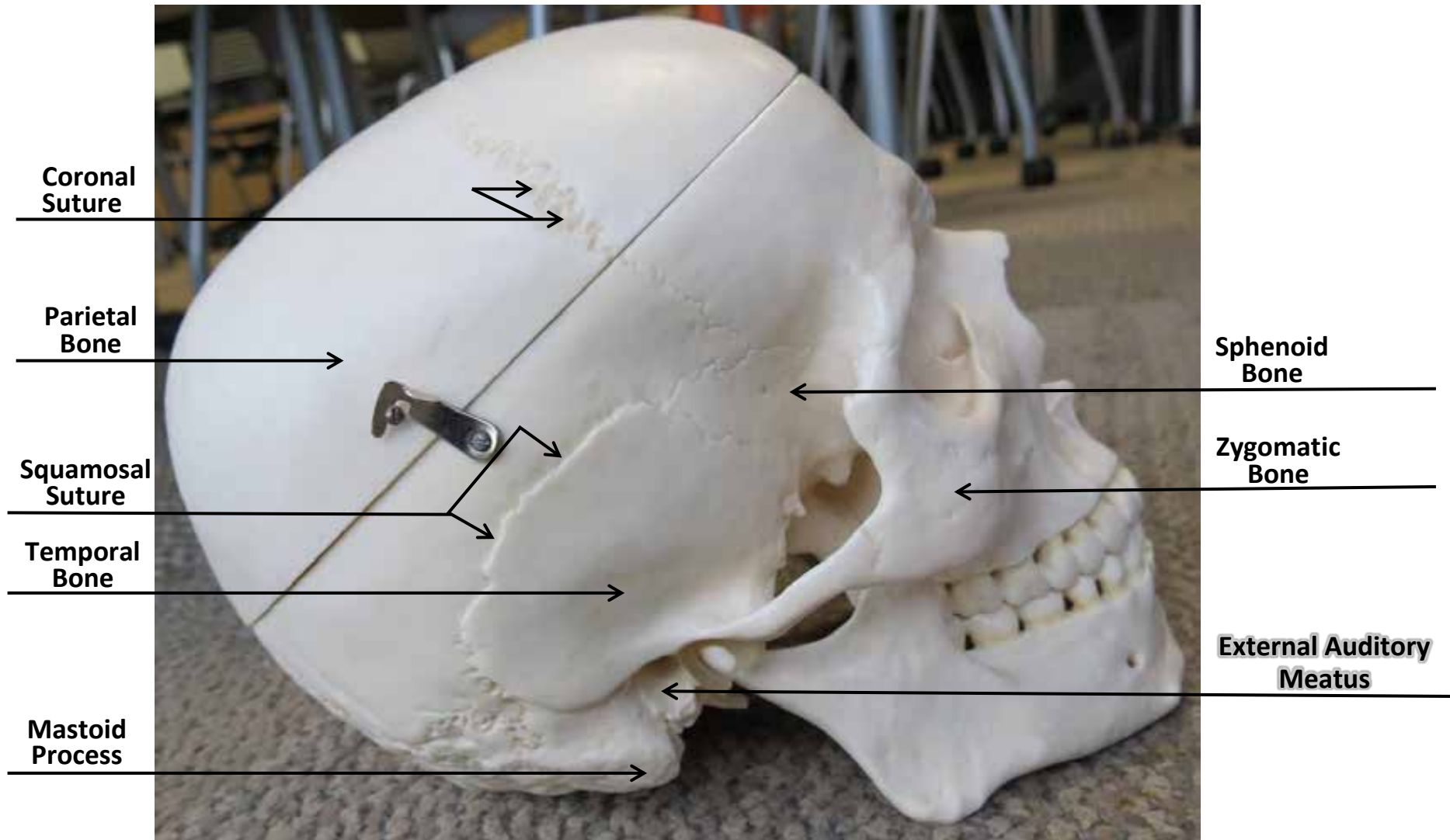


# Skeleton Model



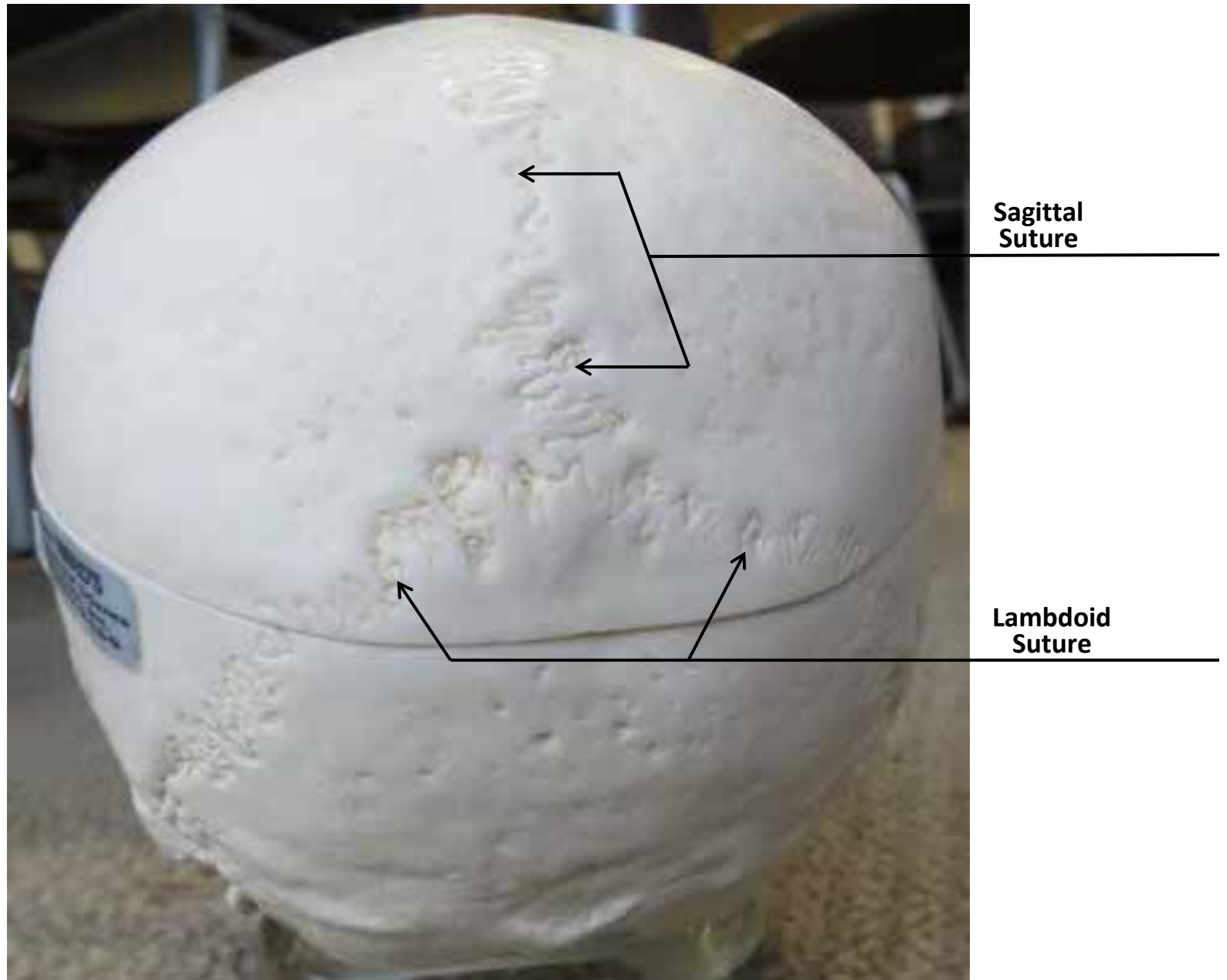


# Skull Model





# Skull Model



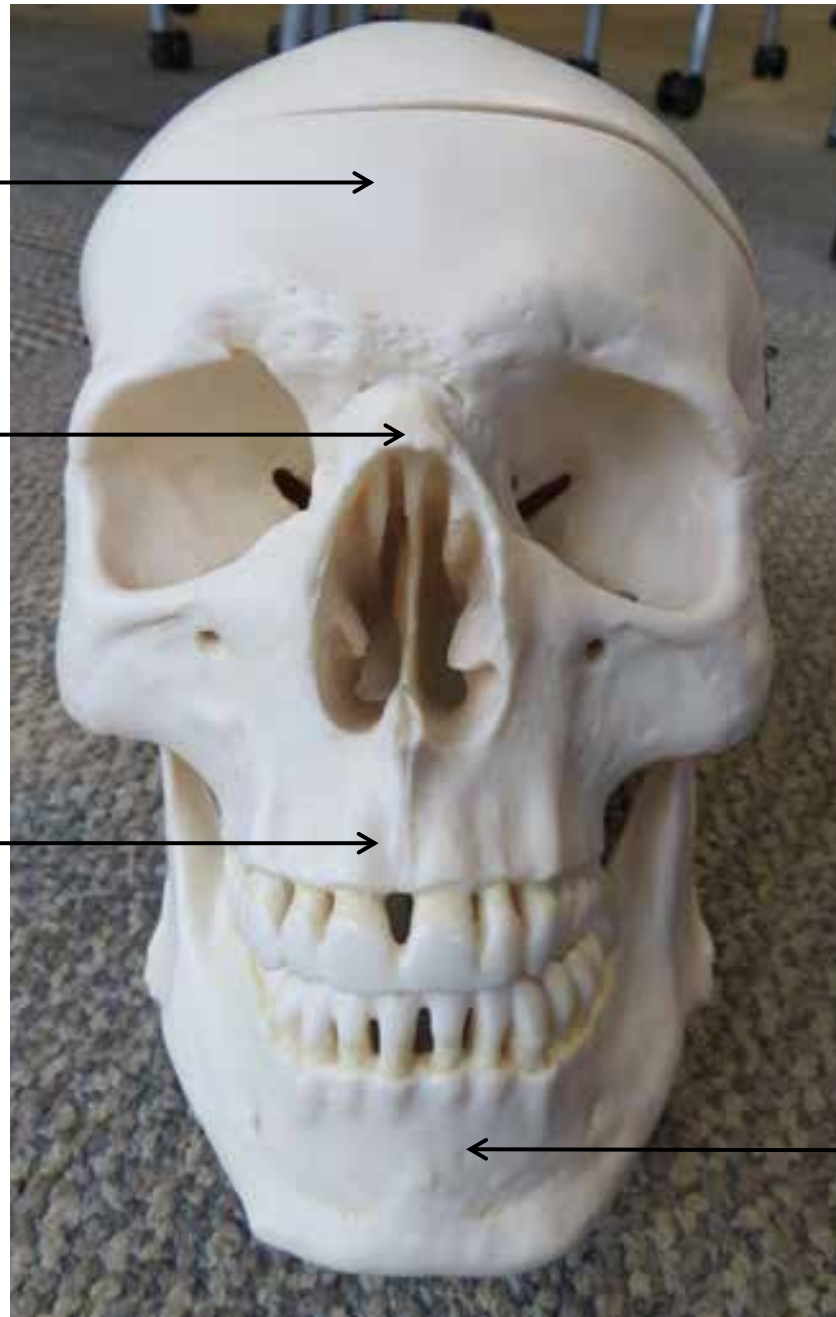
# Skull Model

Frontal Bone

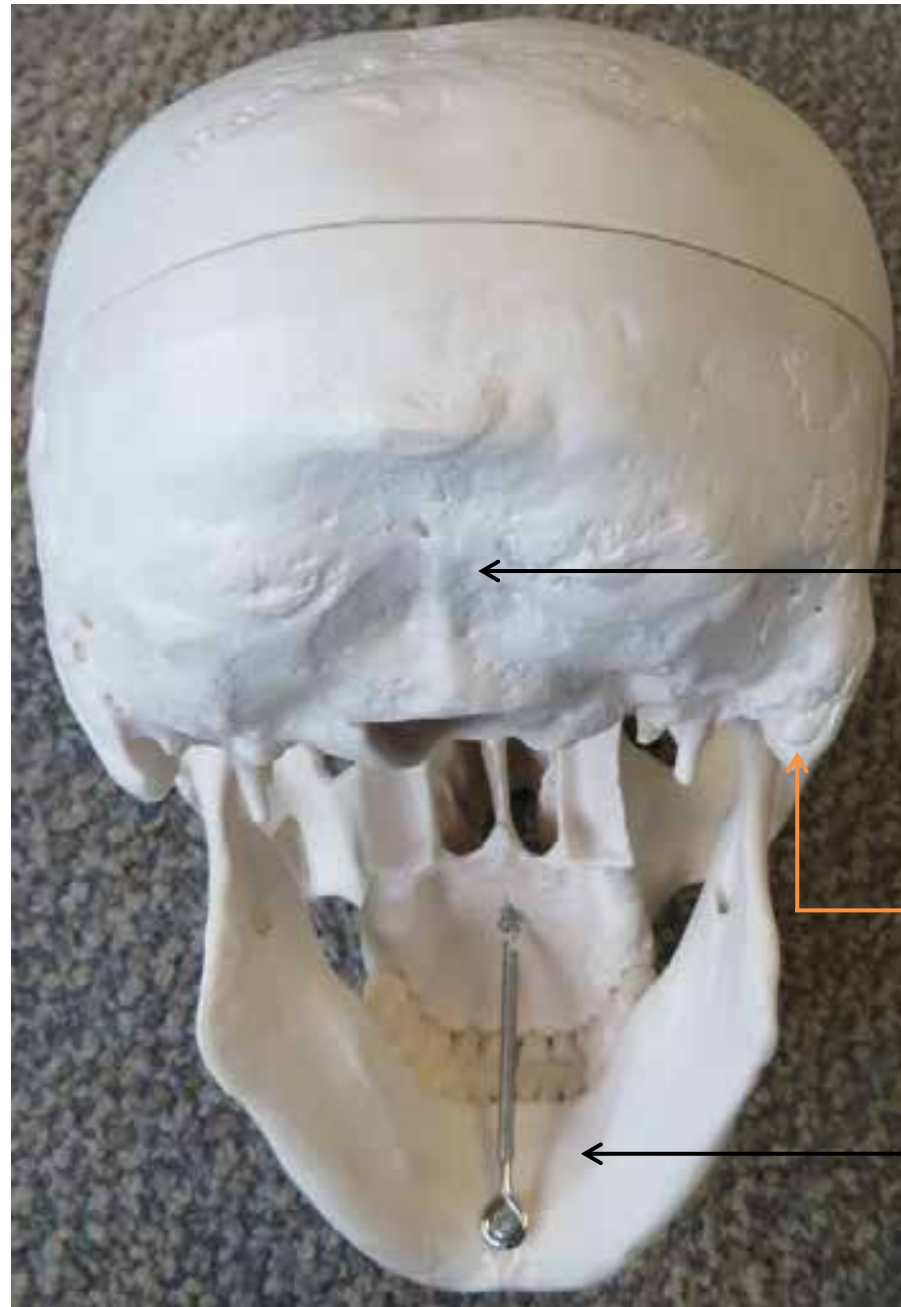
Nasal Bone

Maxilla

Mandible



# Skull Model



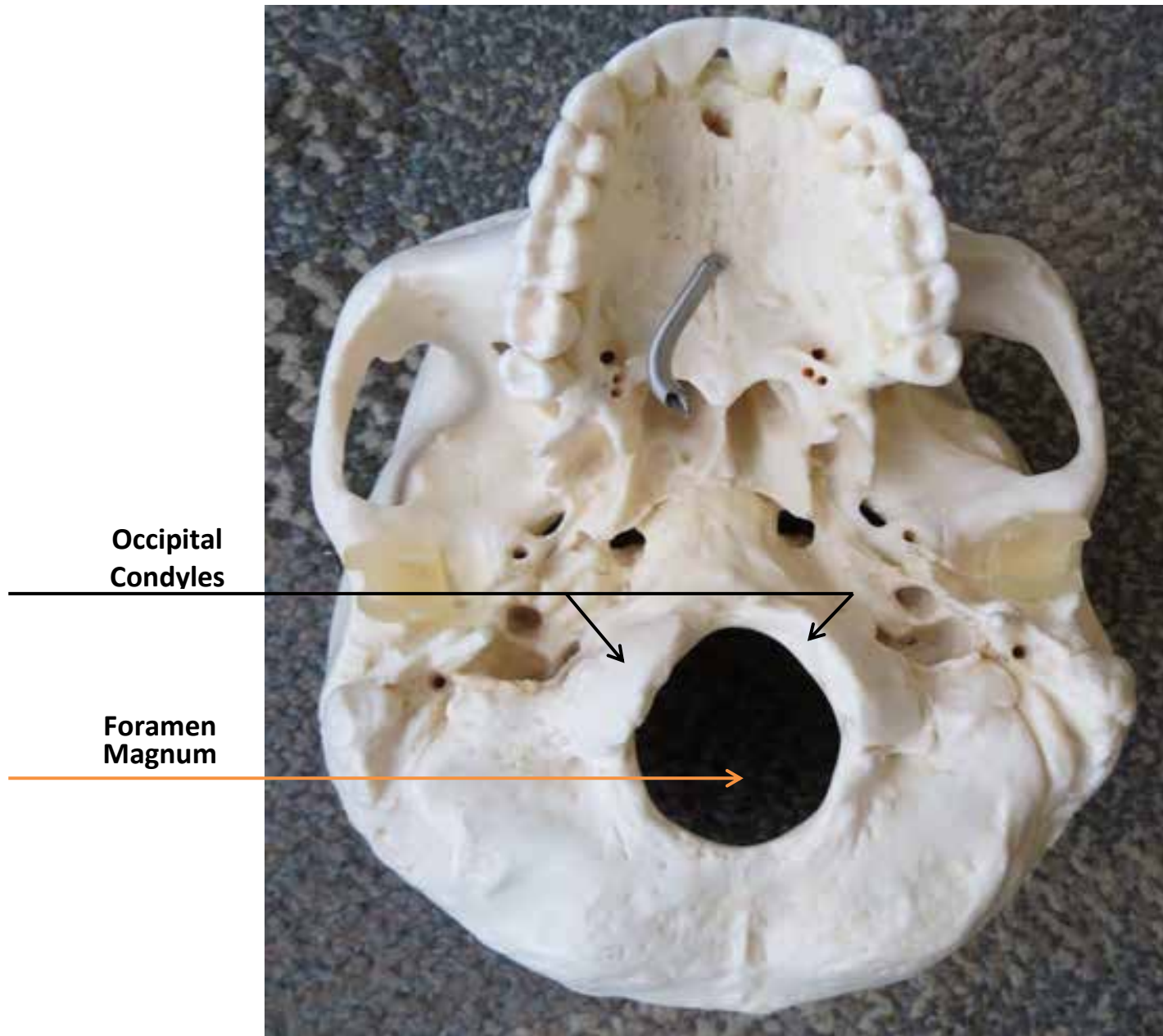
Occipital Bone

Mastoid Process

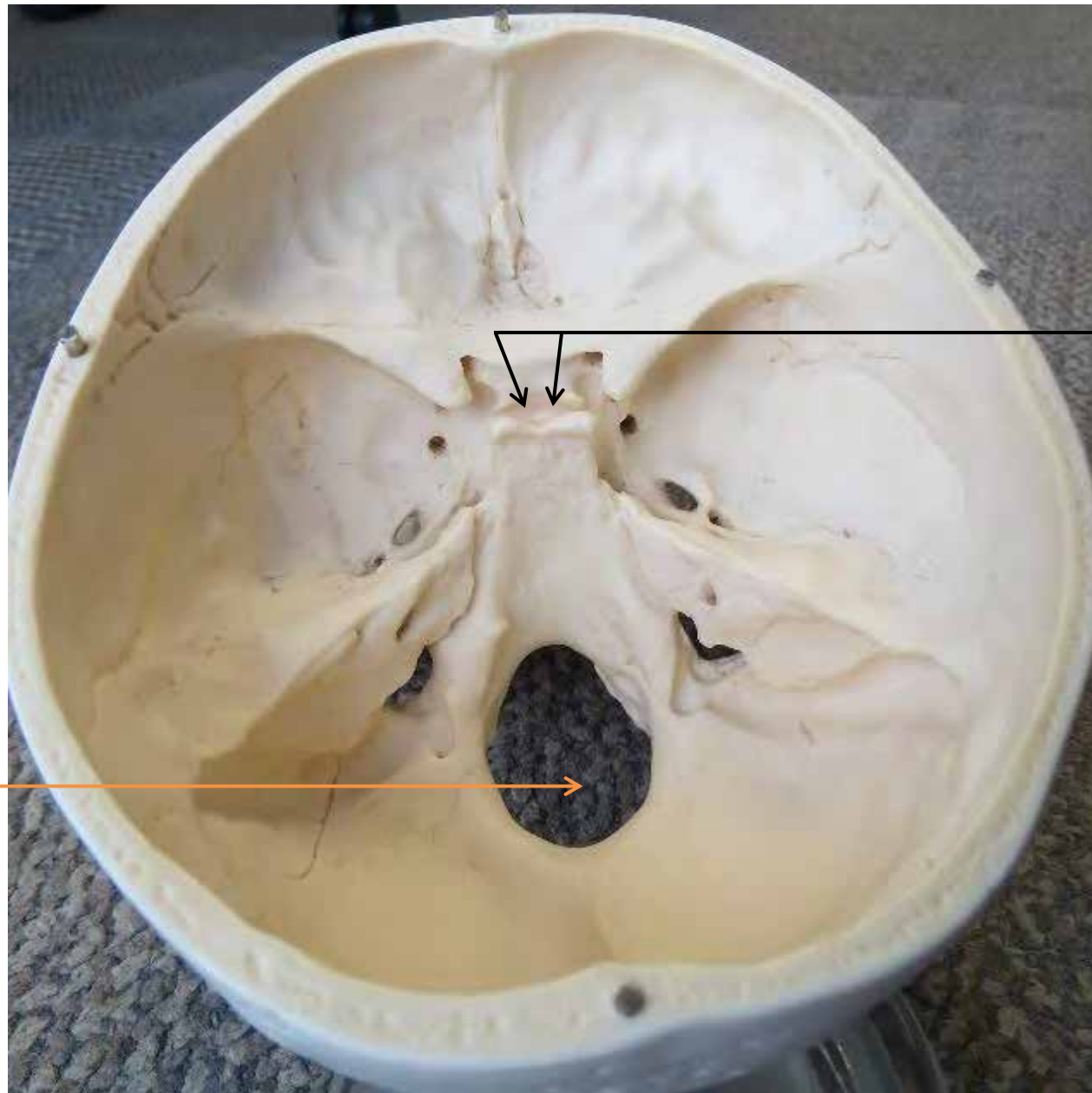
Mandible



# Skull Model



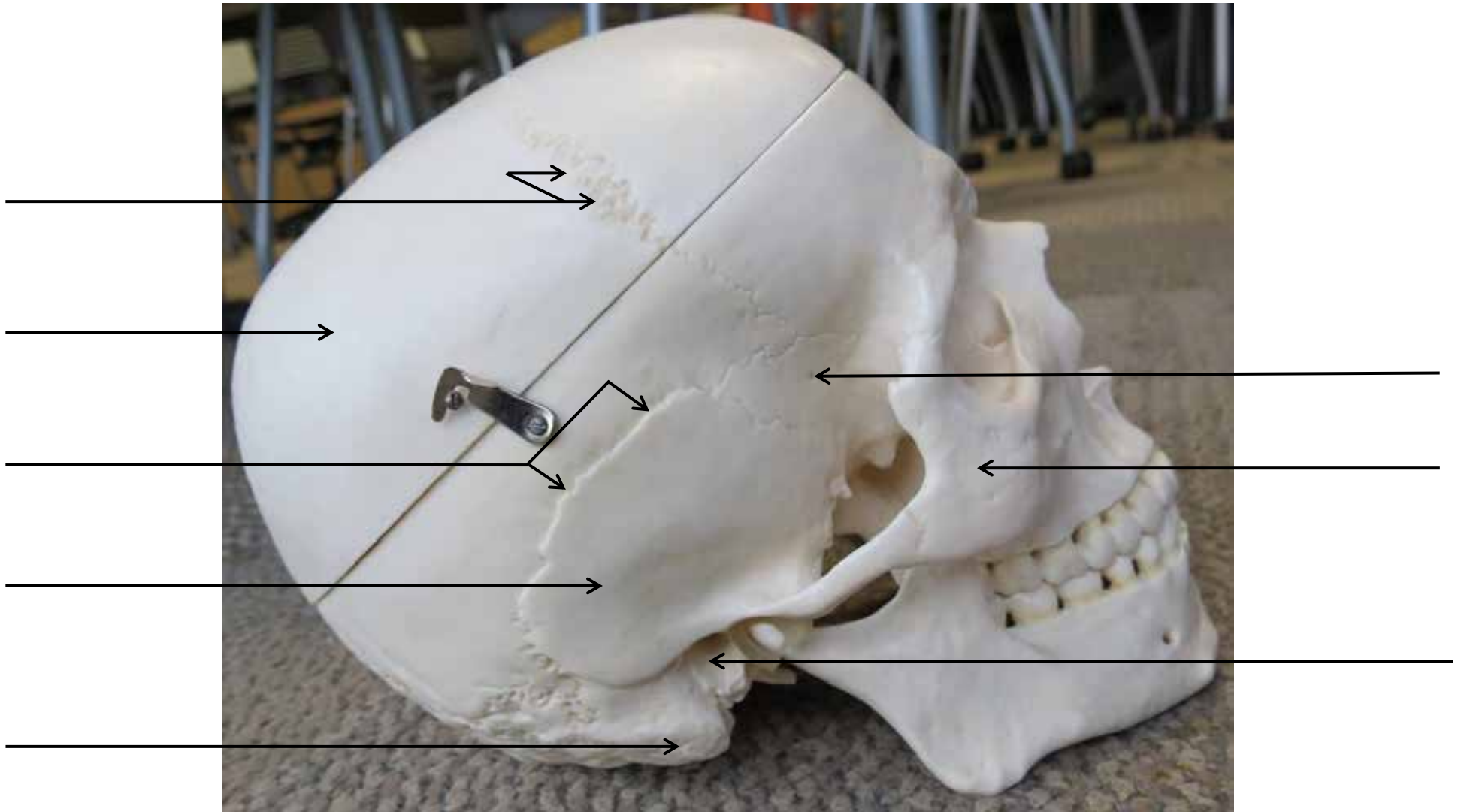
# Skull Model



Sella  
Turcica

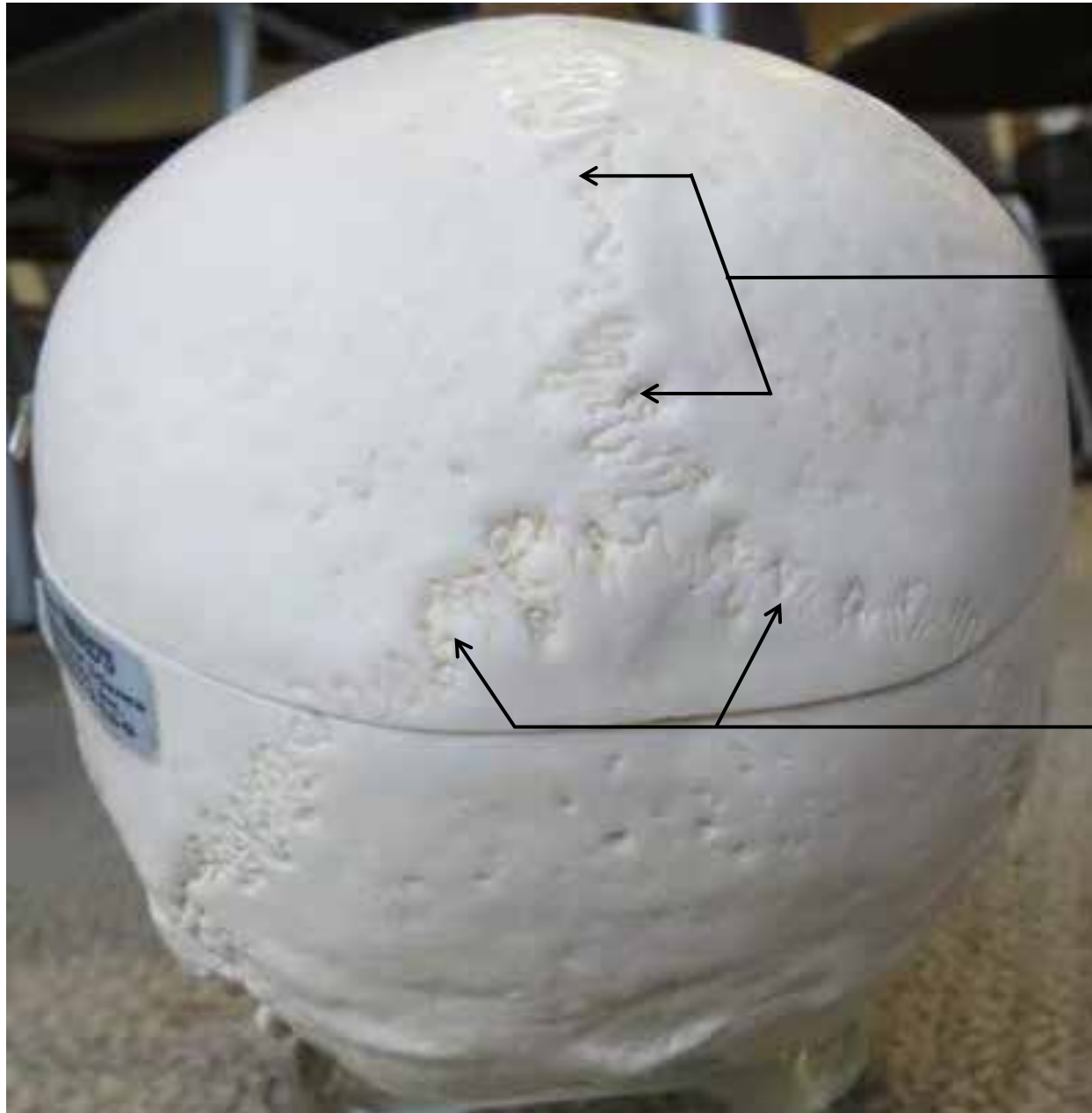
Foramen  
Magnum

# Skull Model

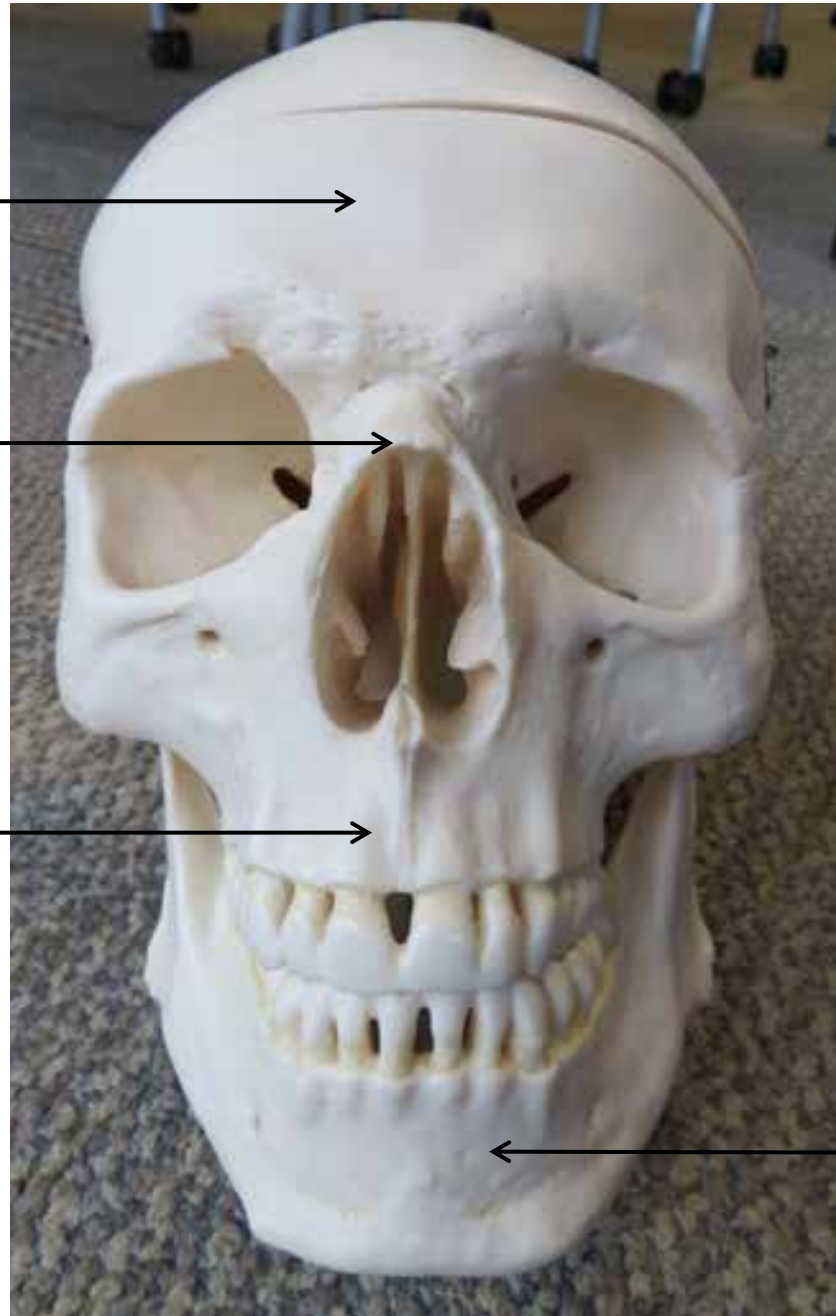




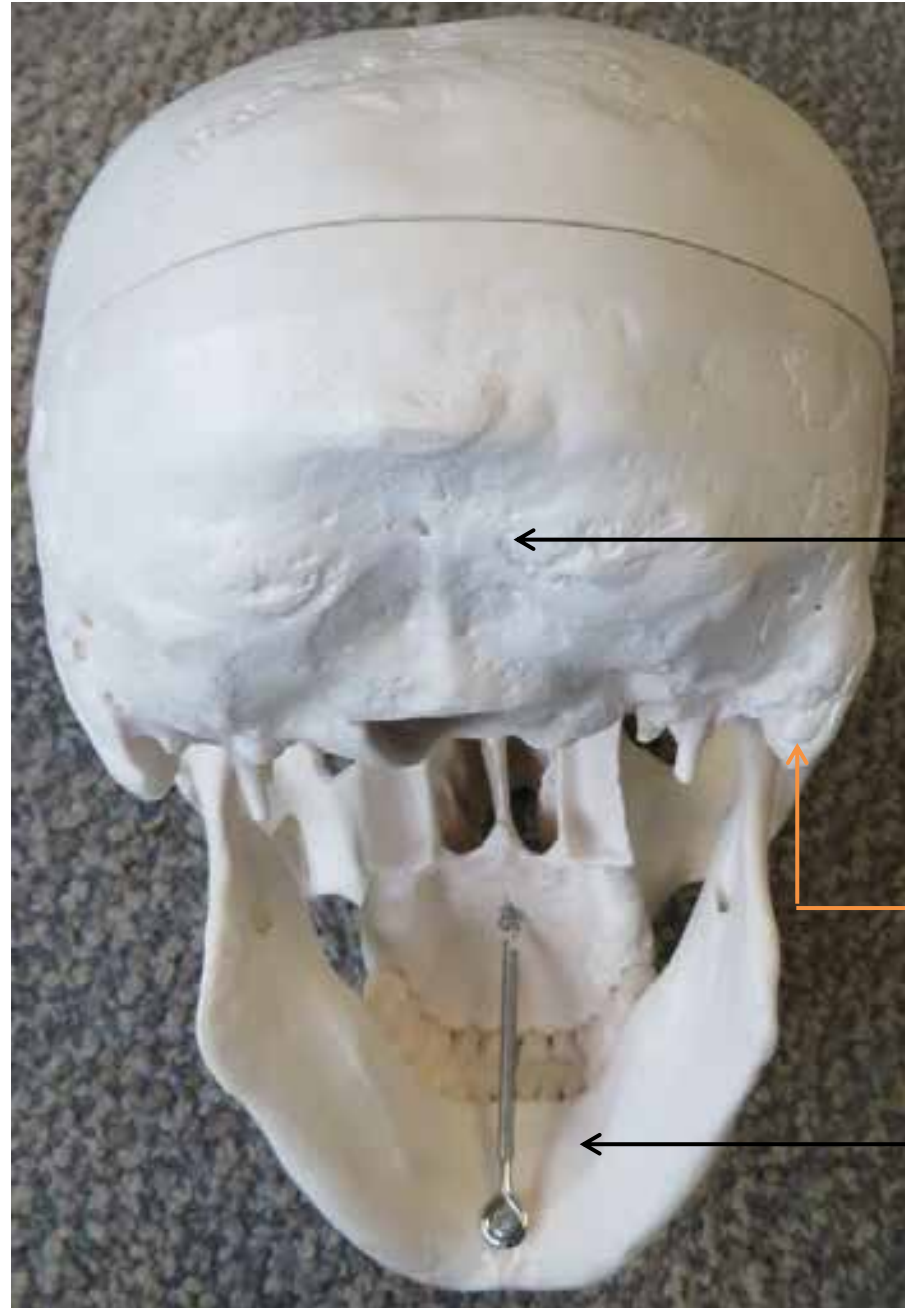
# Skull Model



# Skull Model

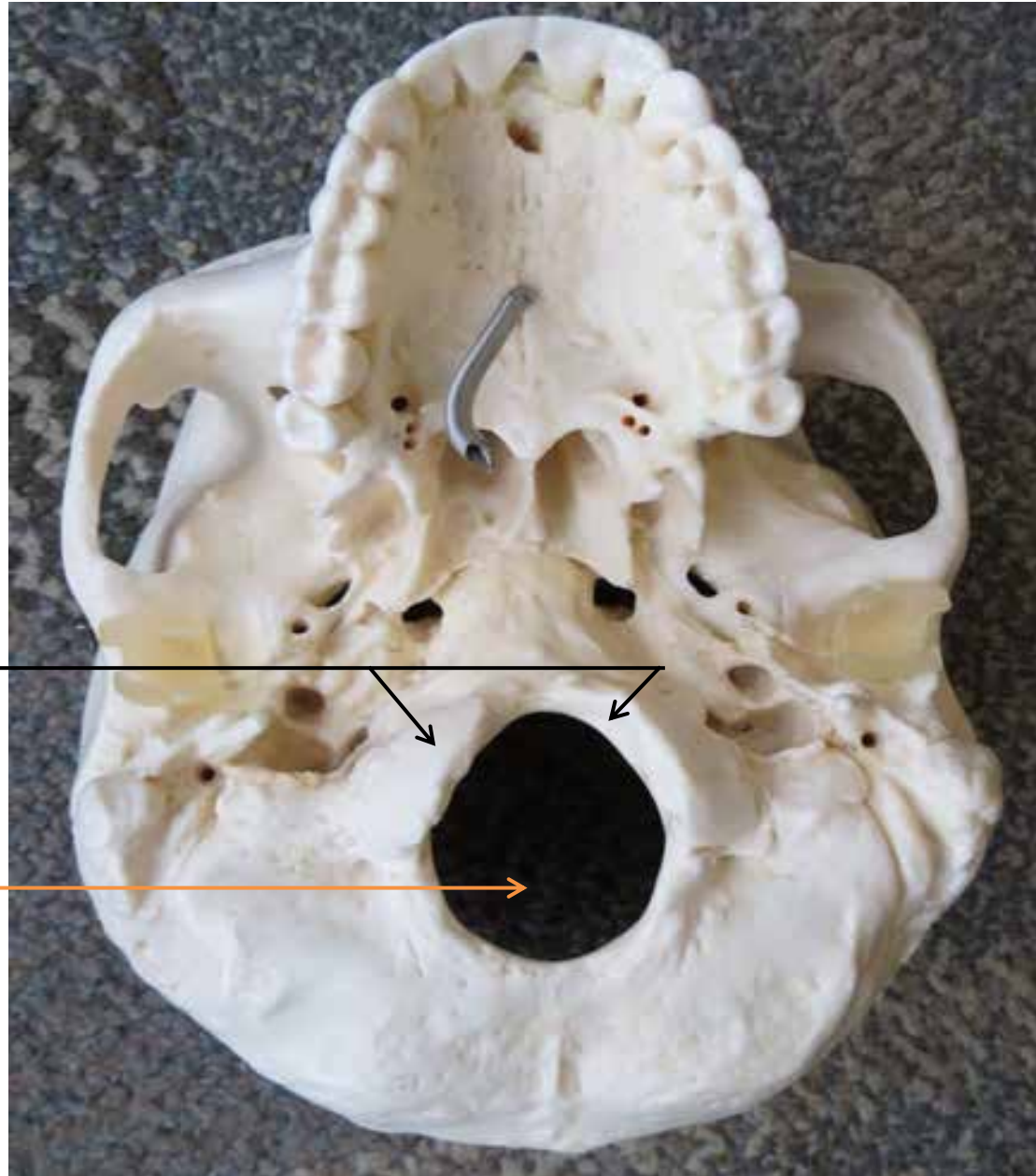


# Skull Model



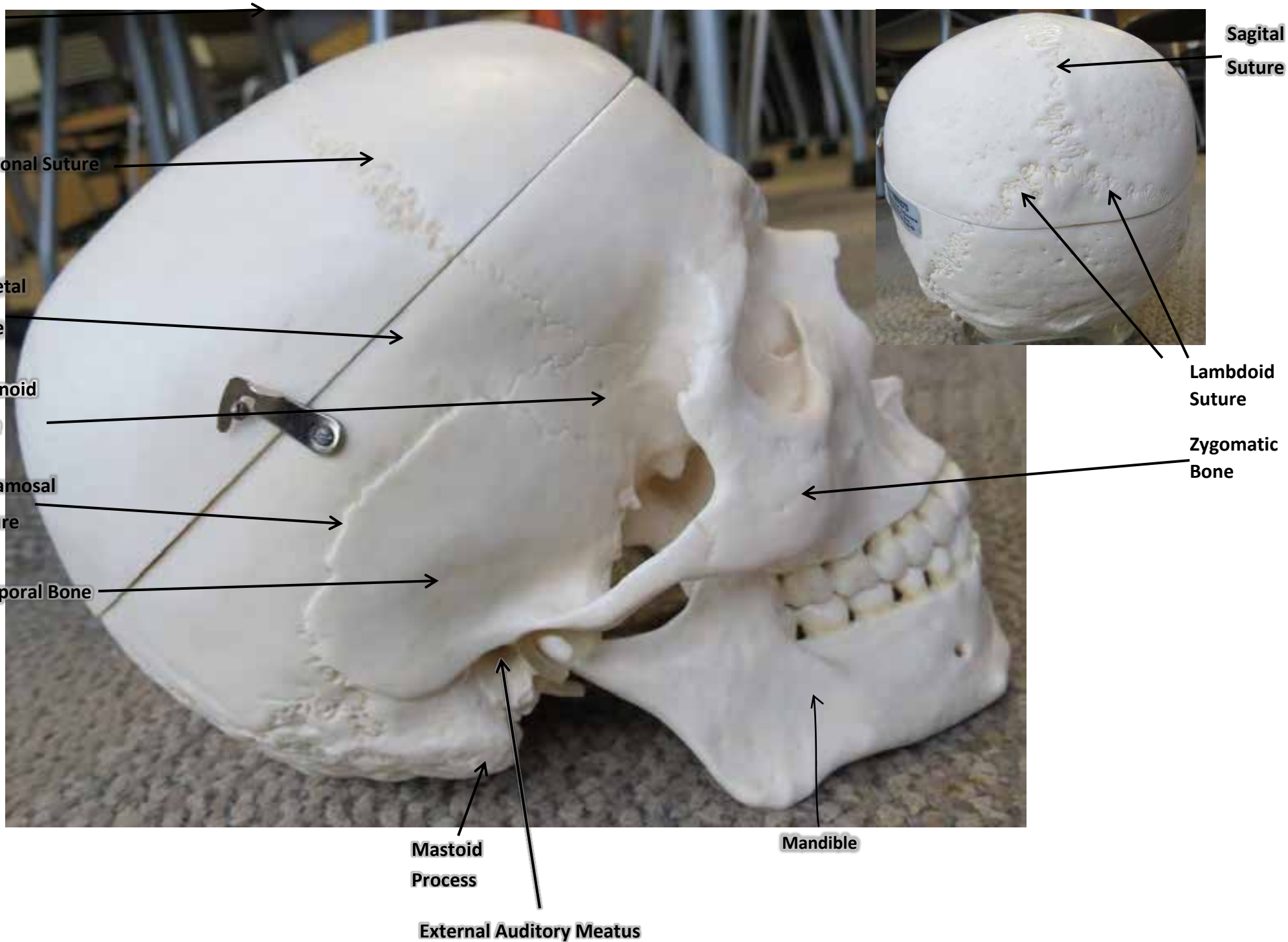


# Skull Model

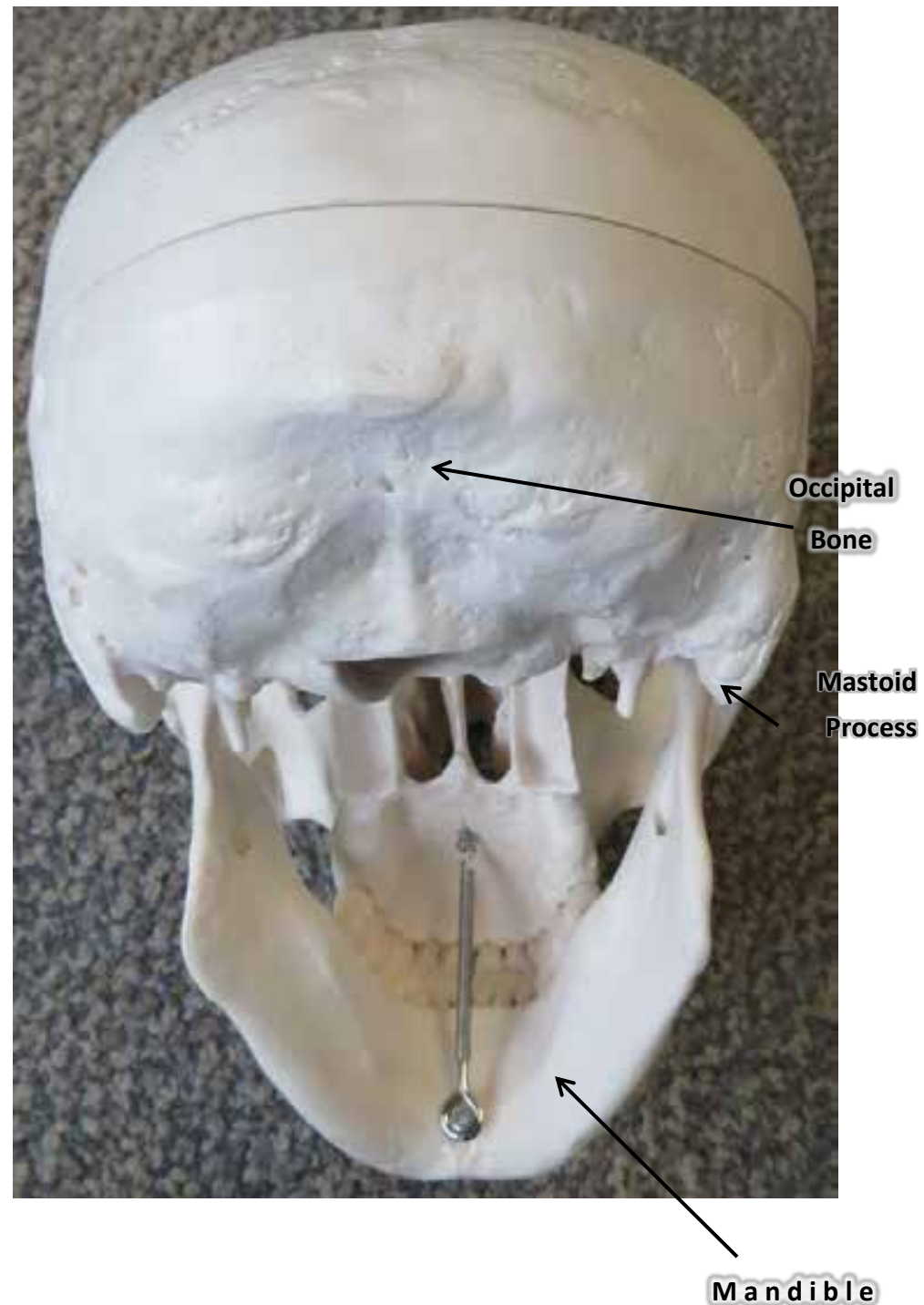
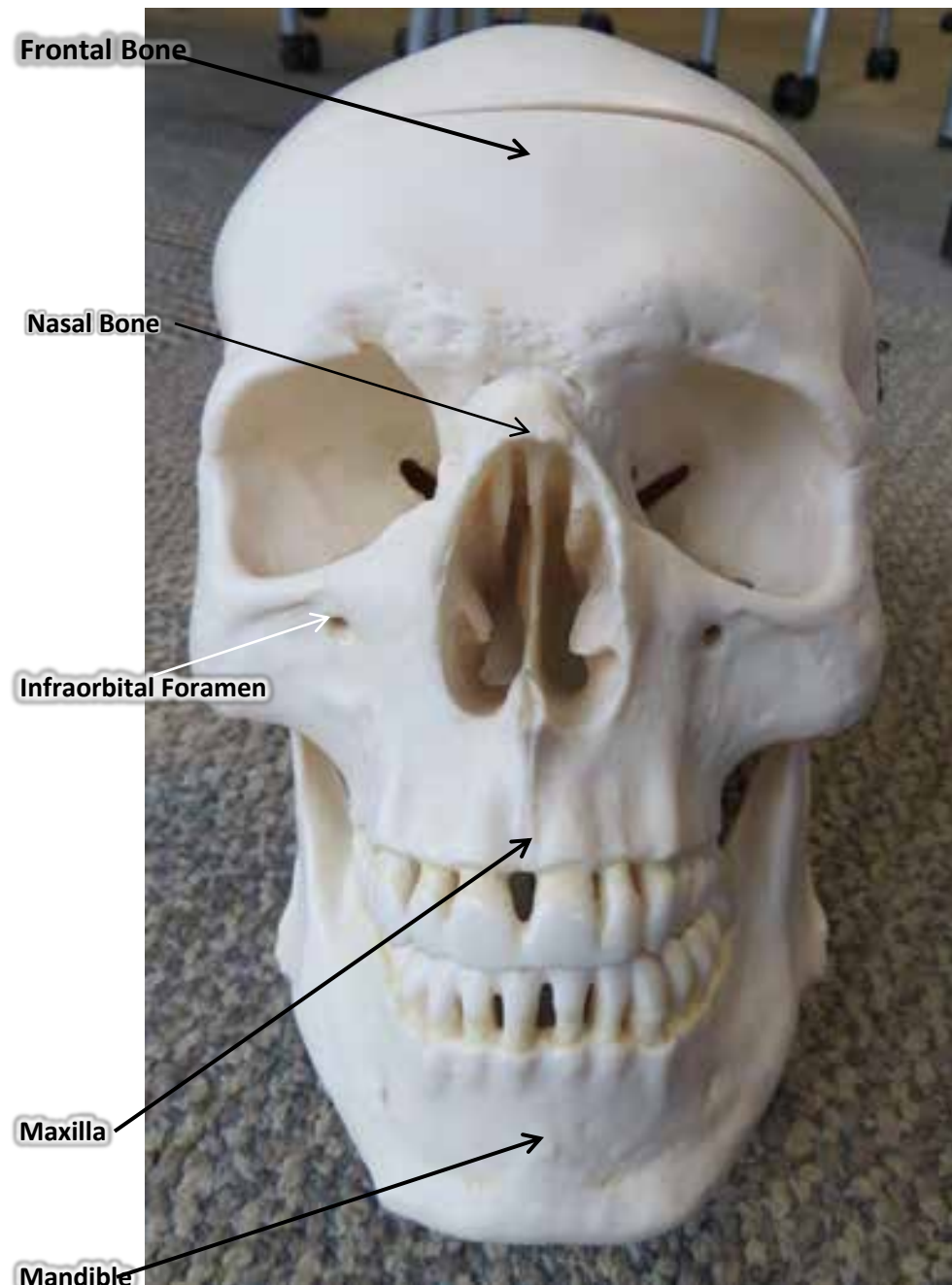


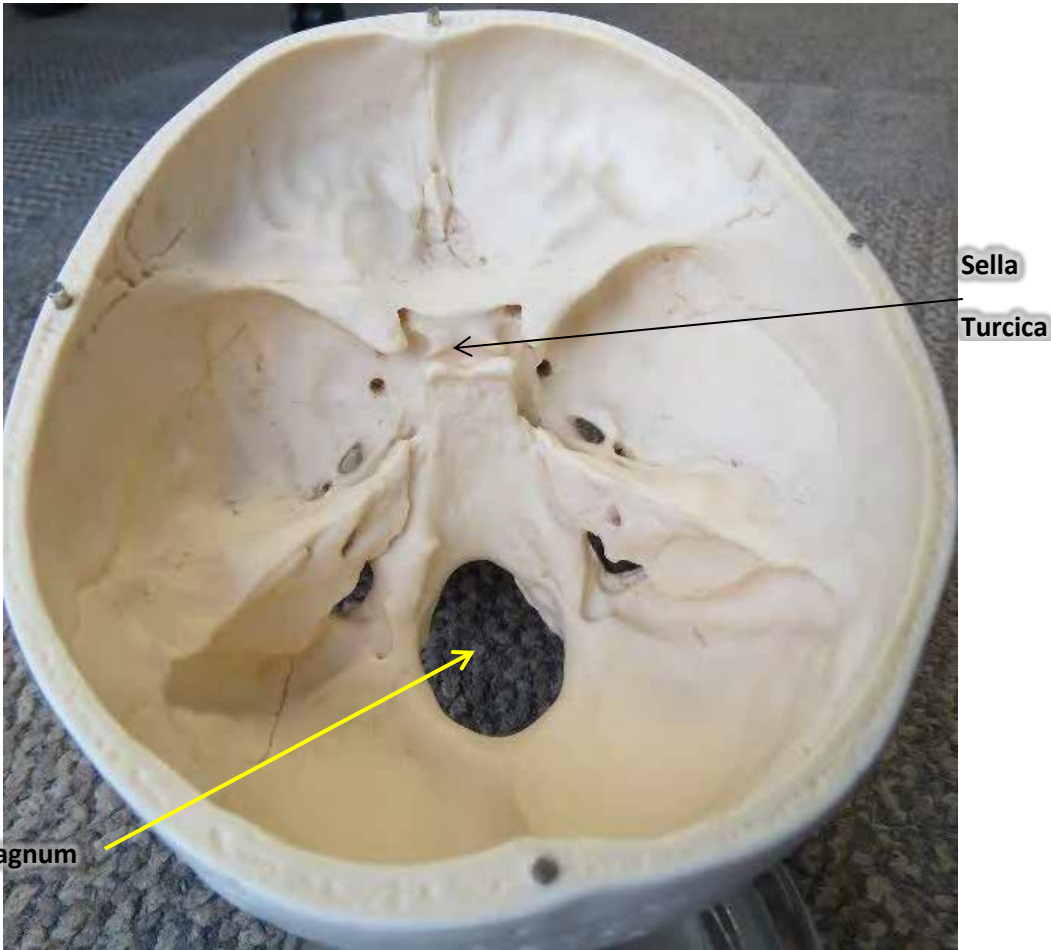
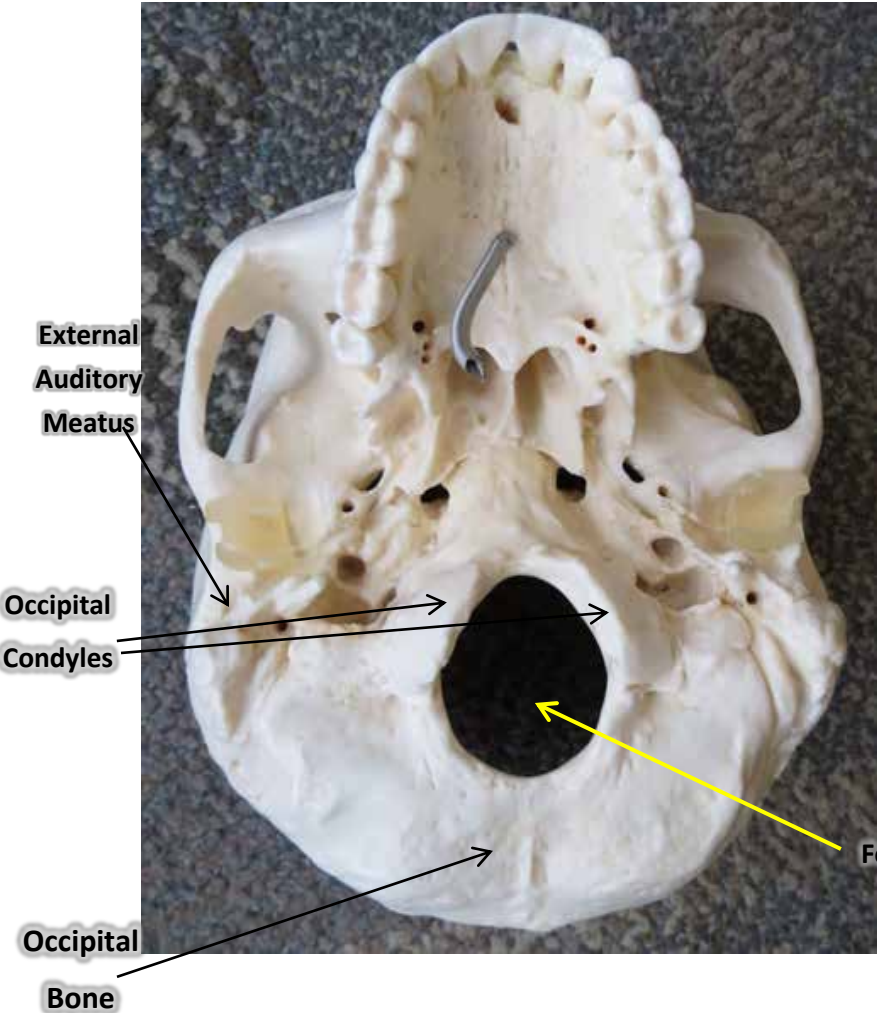
# Skull Model











# PATELLA HYOID AND CLAVICLE MODEL



Patella



Hyoid



Clavicle





## Cervical Vertebrae



Atlas Bone

and

Axis Bone

dens



(which are also Cervical Vertebrae)



**Thoracic Vertebrae**: have ribs attached: some say, it “looks like a giraffe” (see middle bone.)





**Lumbar Vertebrae**: some say “looks like a moose” (see bone on the right.)







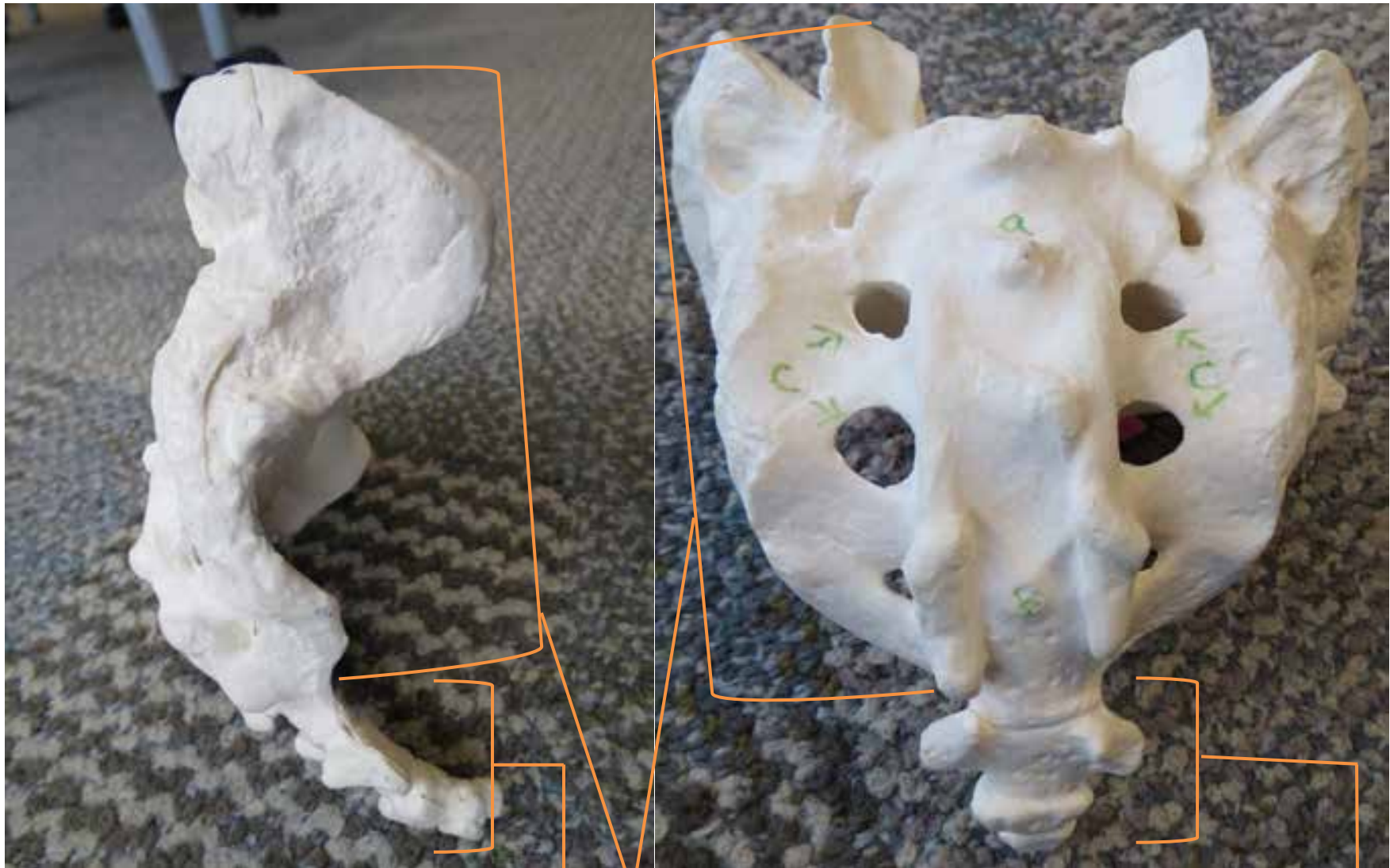








## Sacrum bone

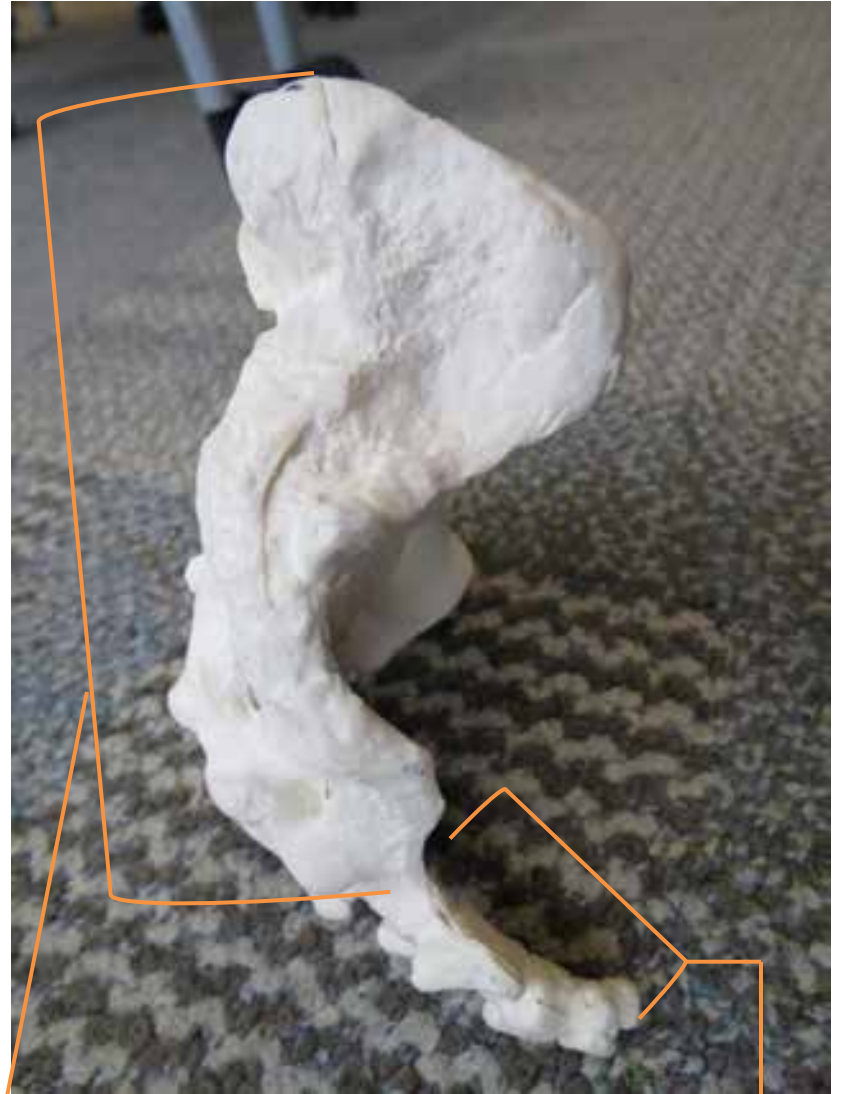
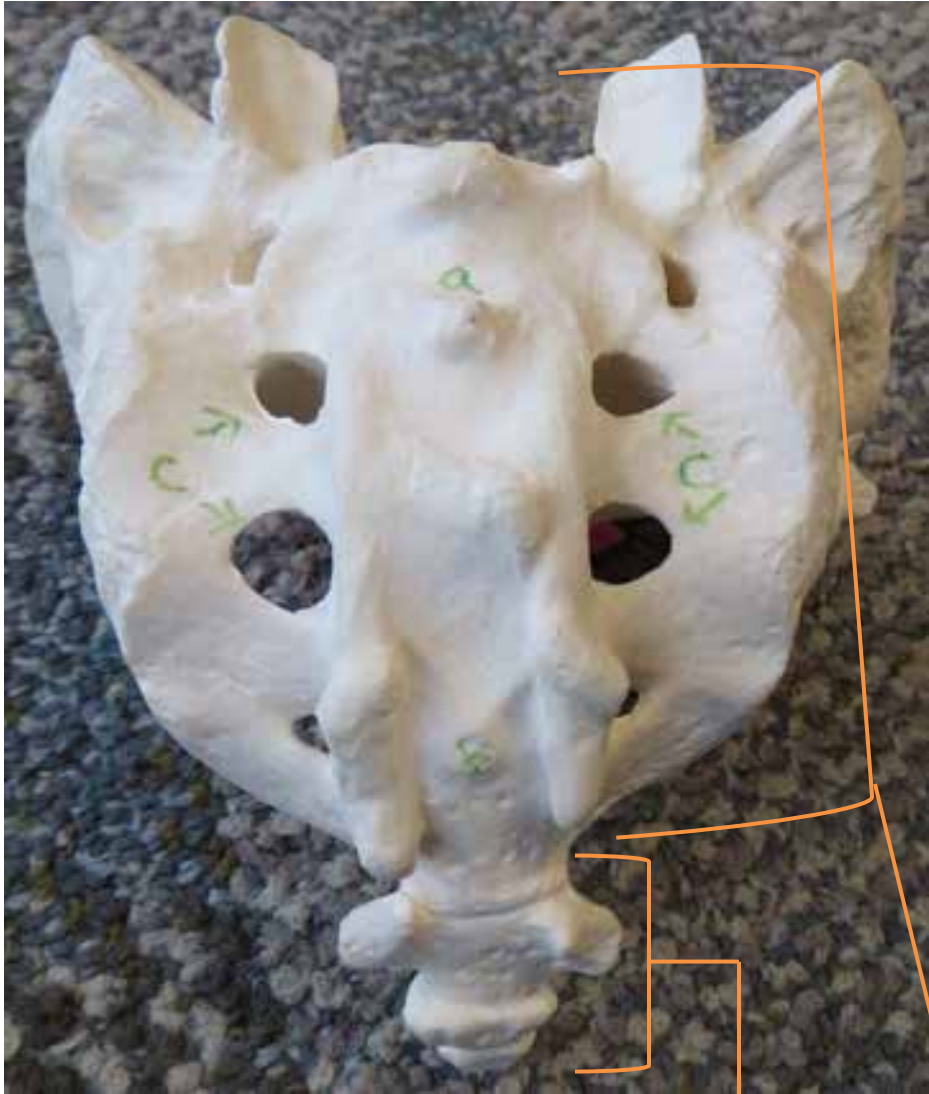


Sacrum

Coccyx

Coccyx







# STERNUM







**Various Ribs**







# Scapula



**Spine**

**Glenoid  
Cavity**







**Humerus**

**Head**



**Head**







**Radius**



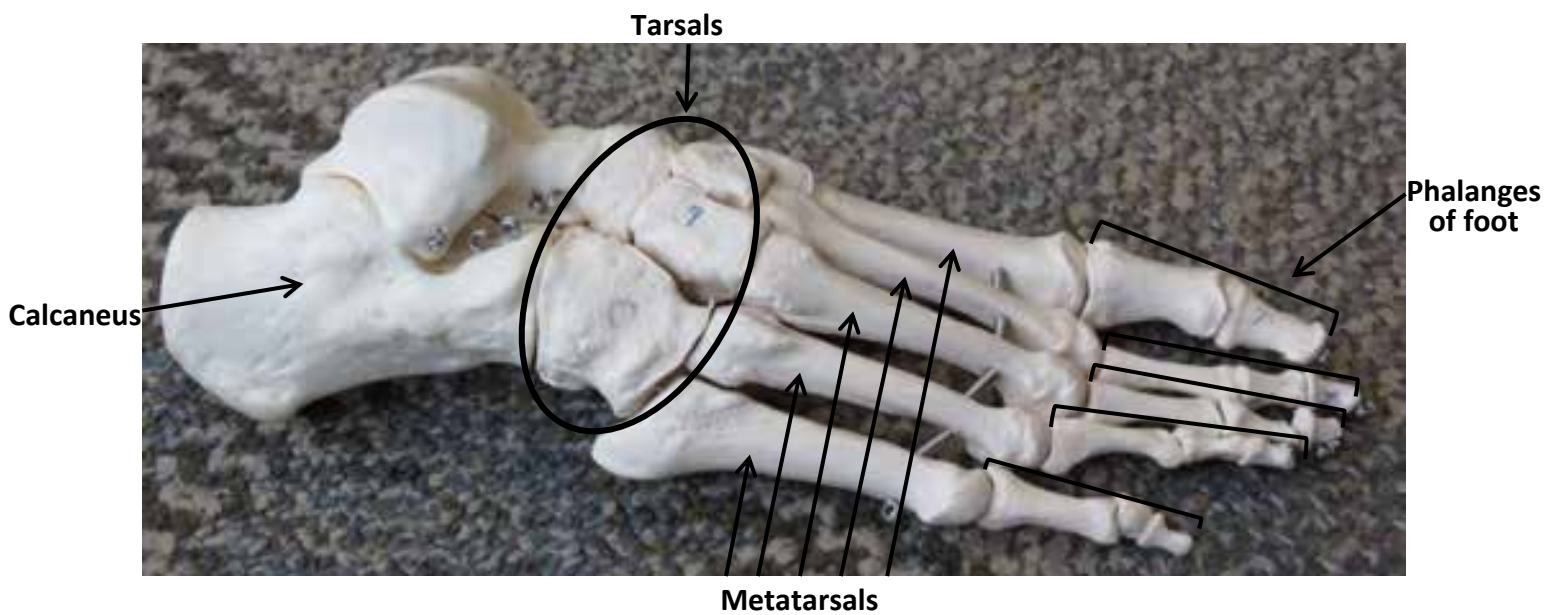
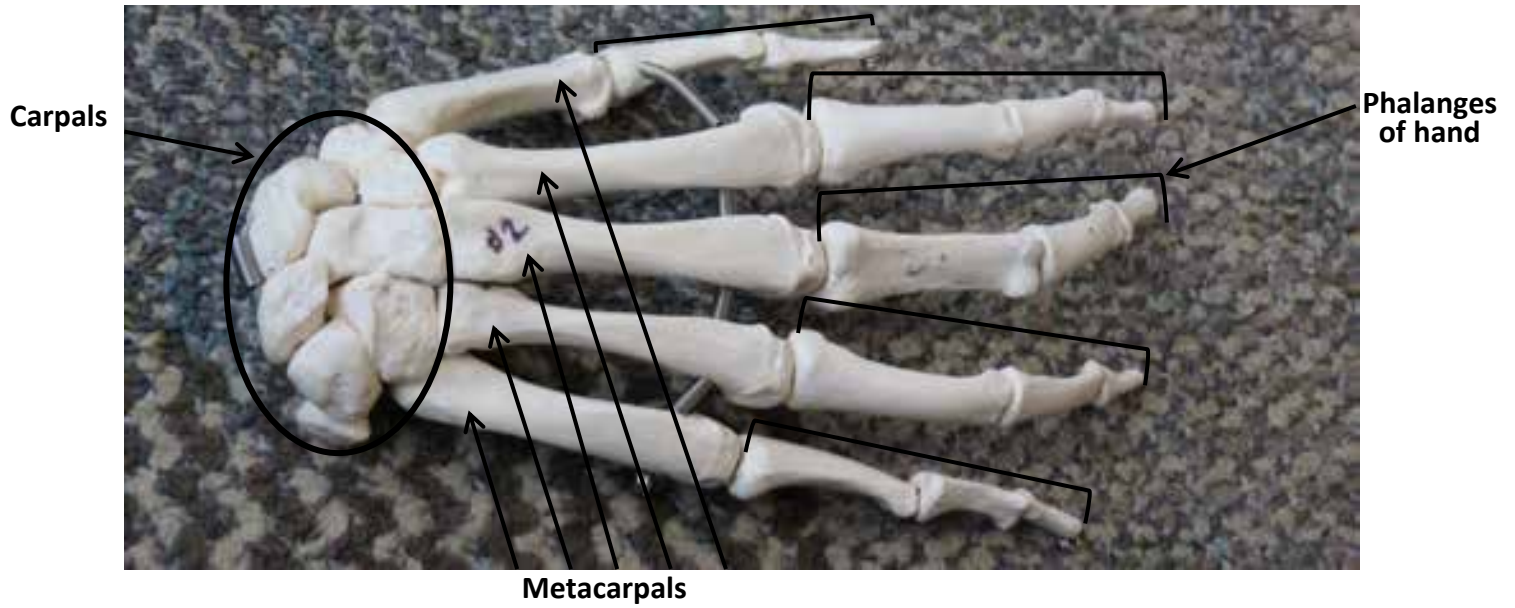
**Ulna**





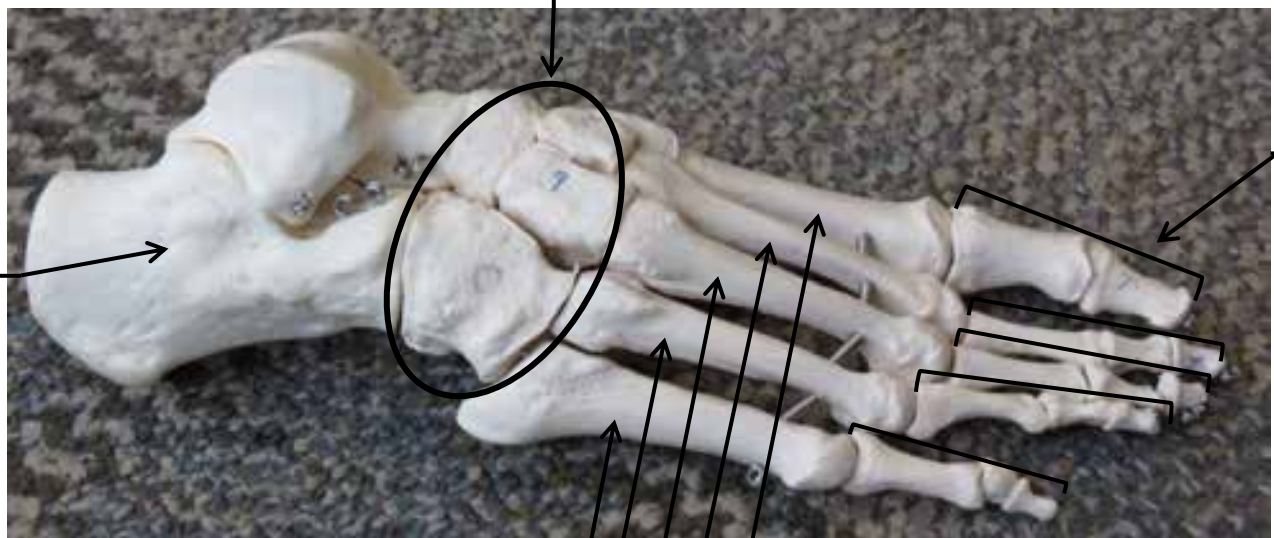


# HAND AND FOOT BONE MODEL



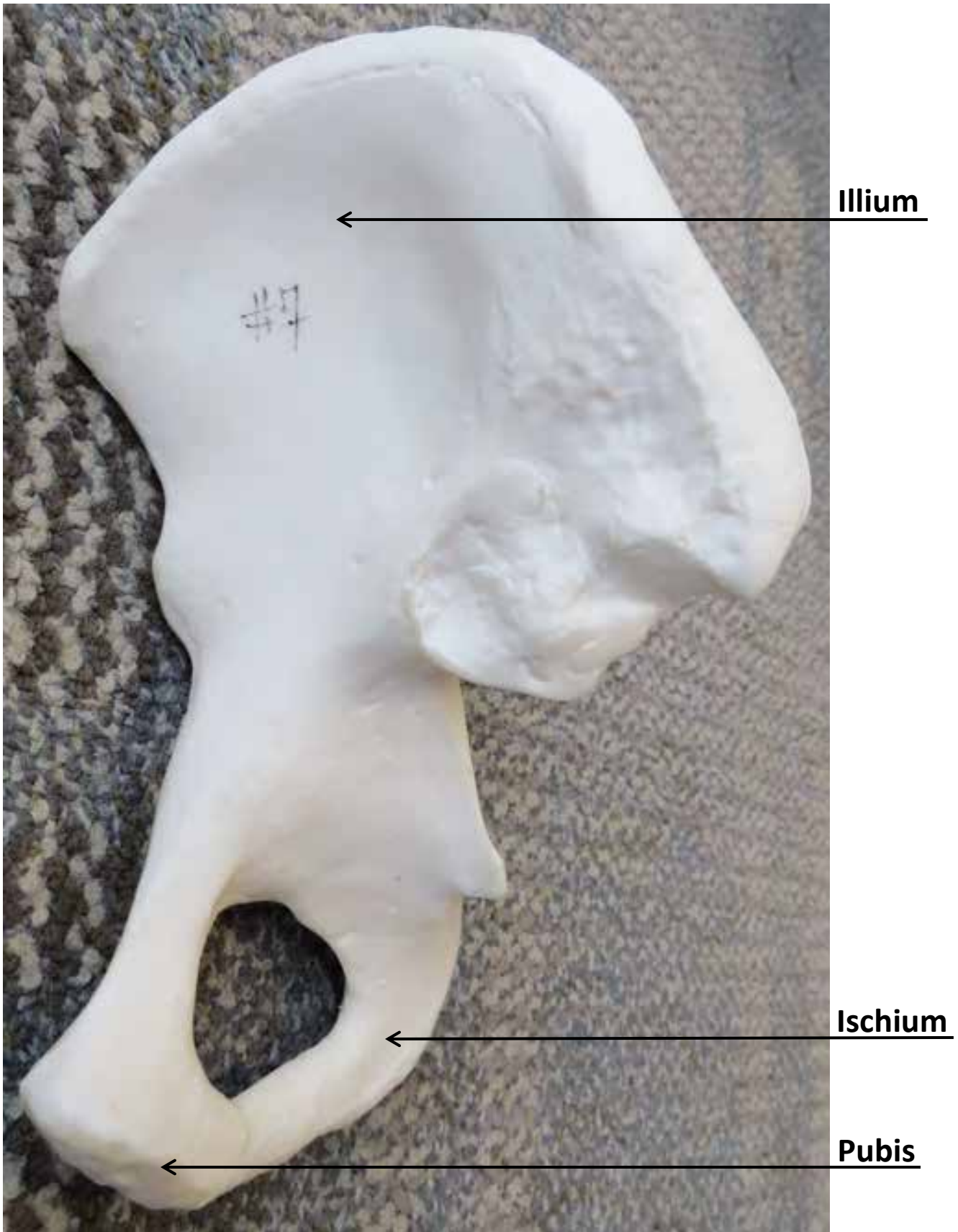


# HAND AND FOOT BONE MODEL

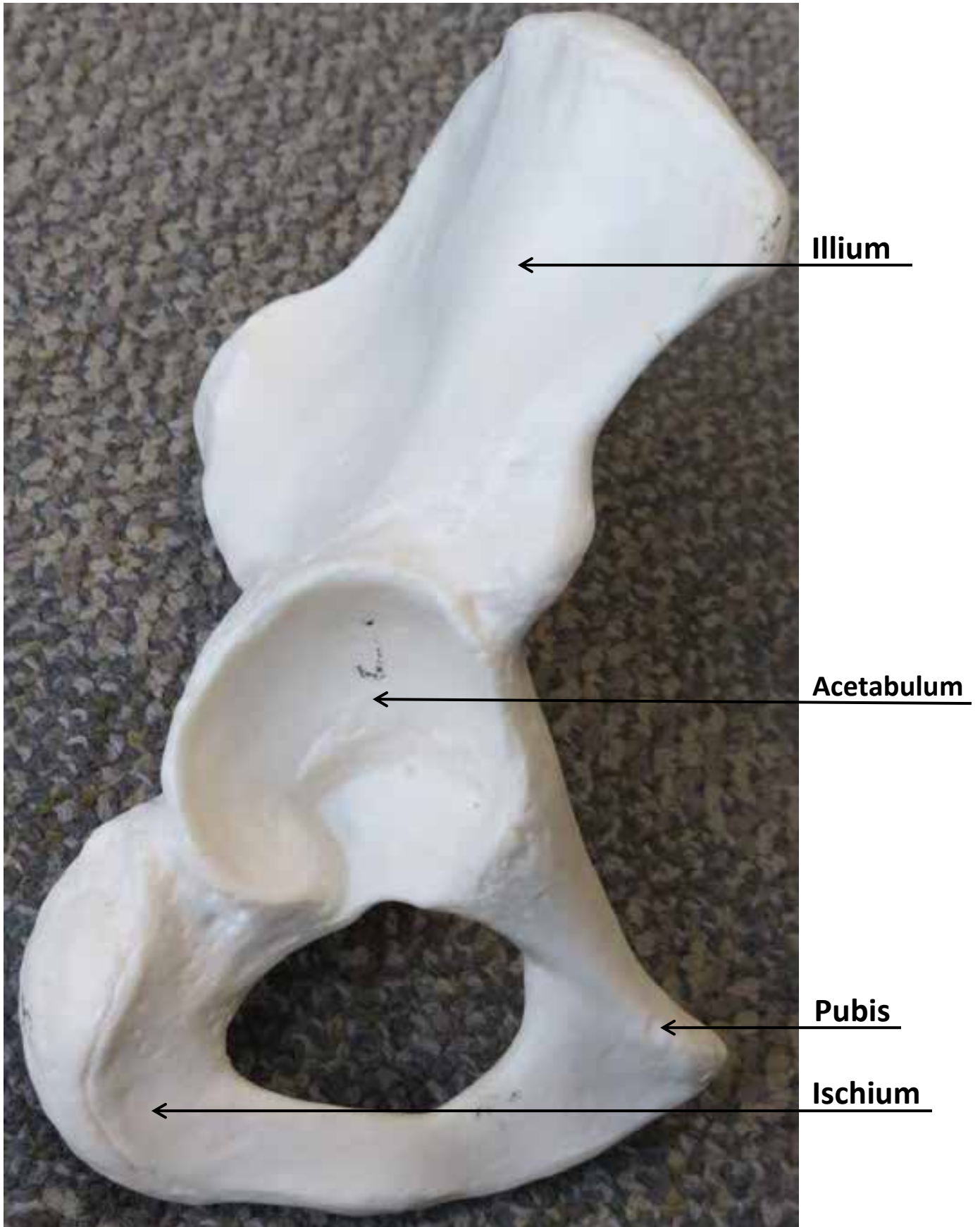




## Coxal Bone Model



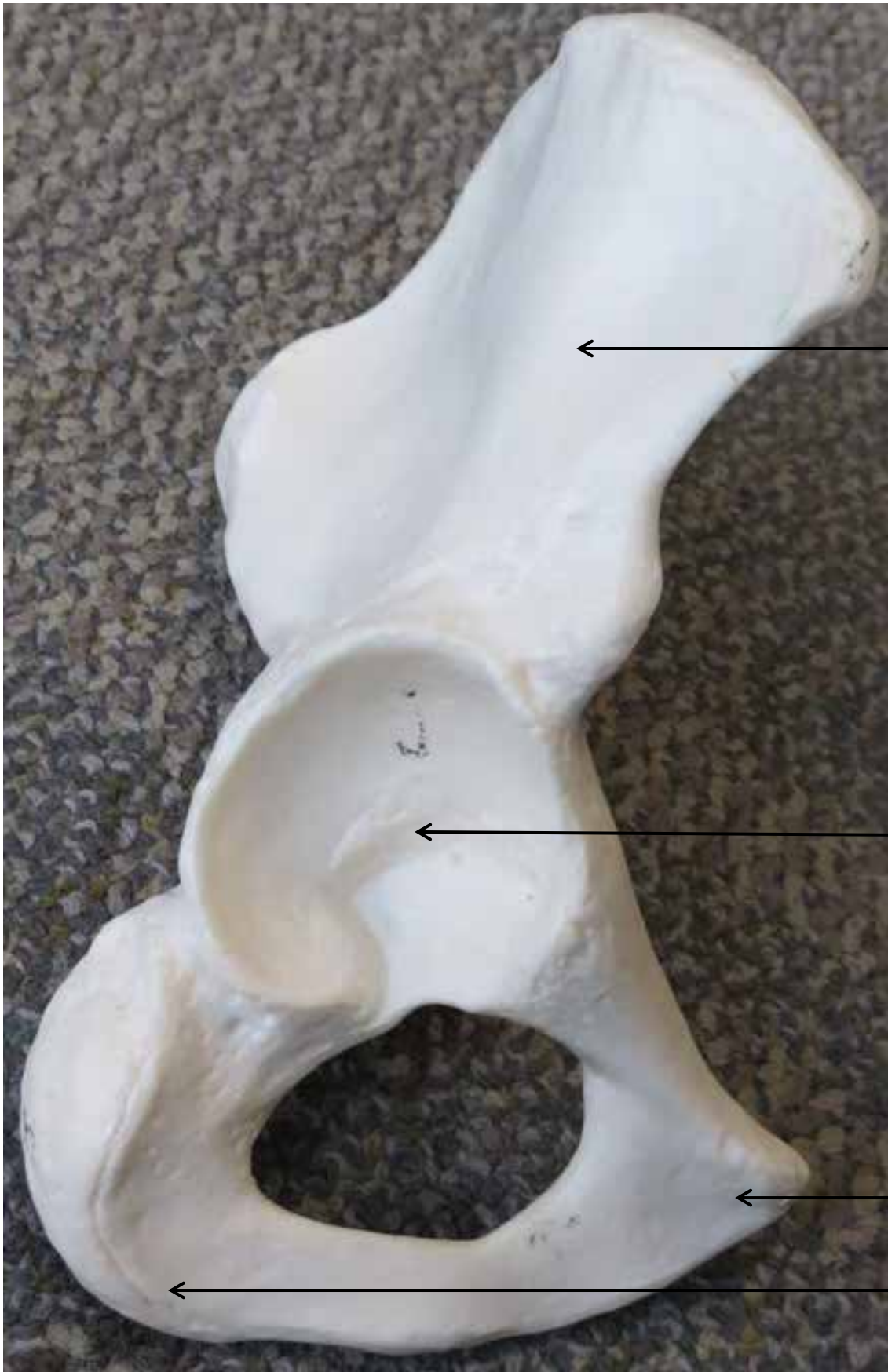
## Coxal Bone Model







\_\_\_\_\_



# Femur Bone



Head

Neck



Head

Neck







**Fibula**



**Tibia**







# KNEE JOINT MODEL



Femur

Patella

Lateral  
Meniscus

Medial  
Meniscus

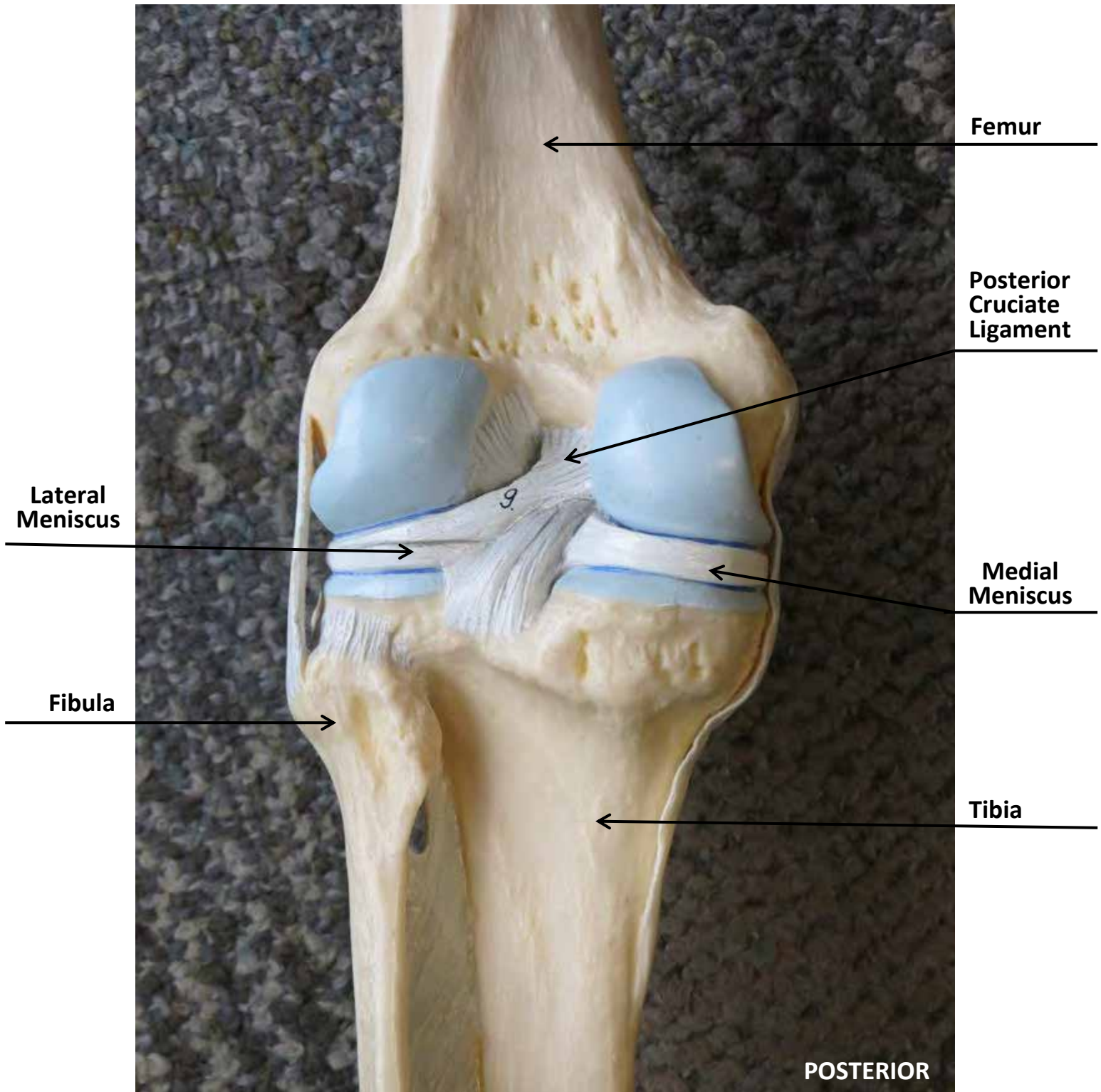
Fibula

Tibia

ANTERIOR

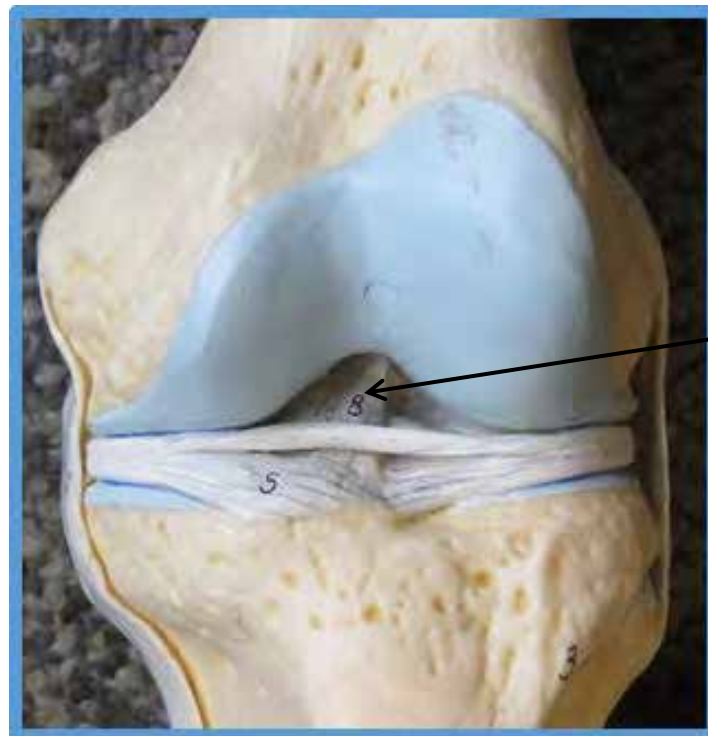


# KNEE JOINT MODEL



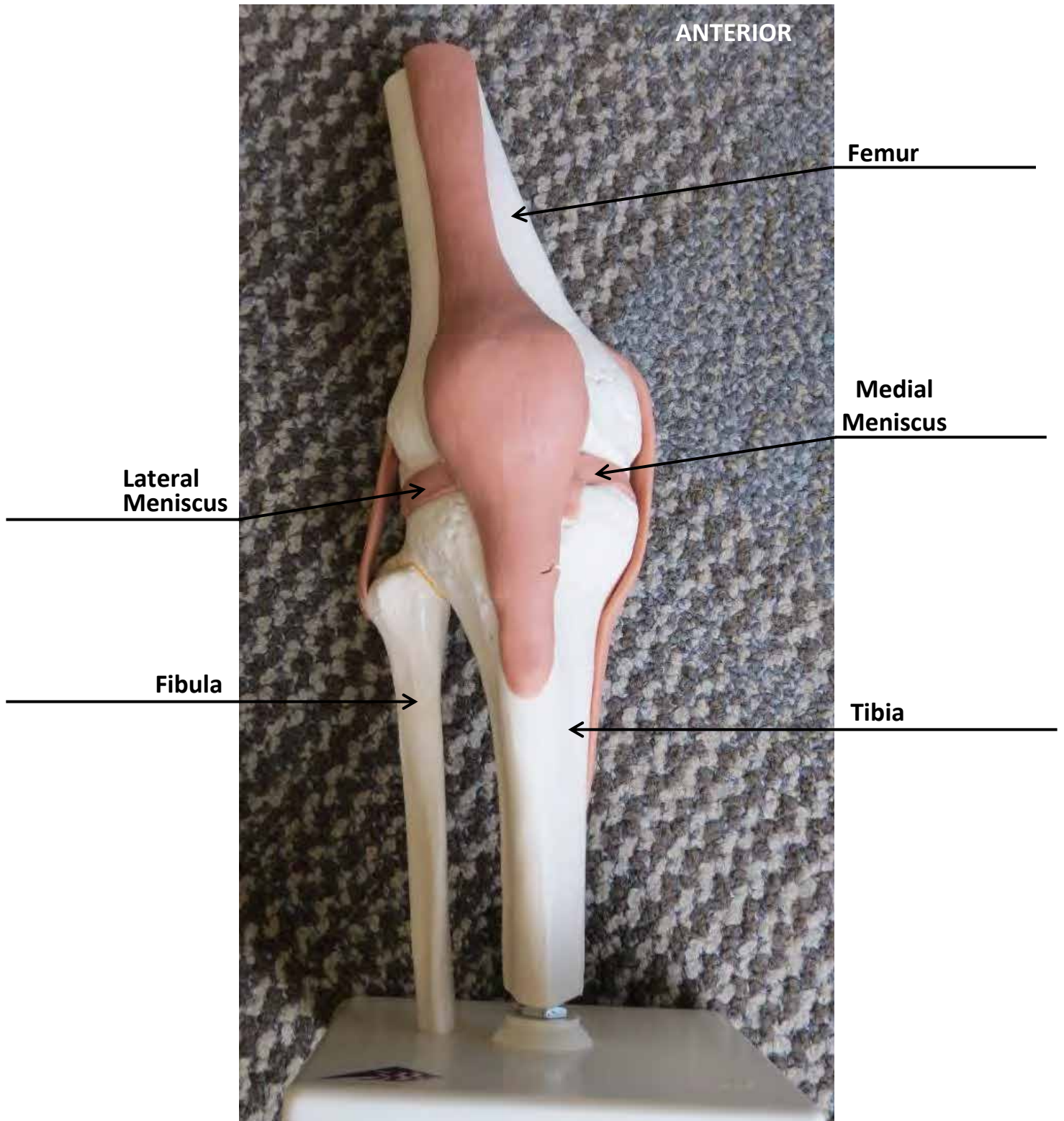
# KNEE JOINT MODEL

**ANTERIOR  
(beneath patella)**



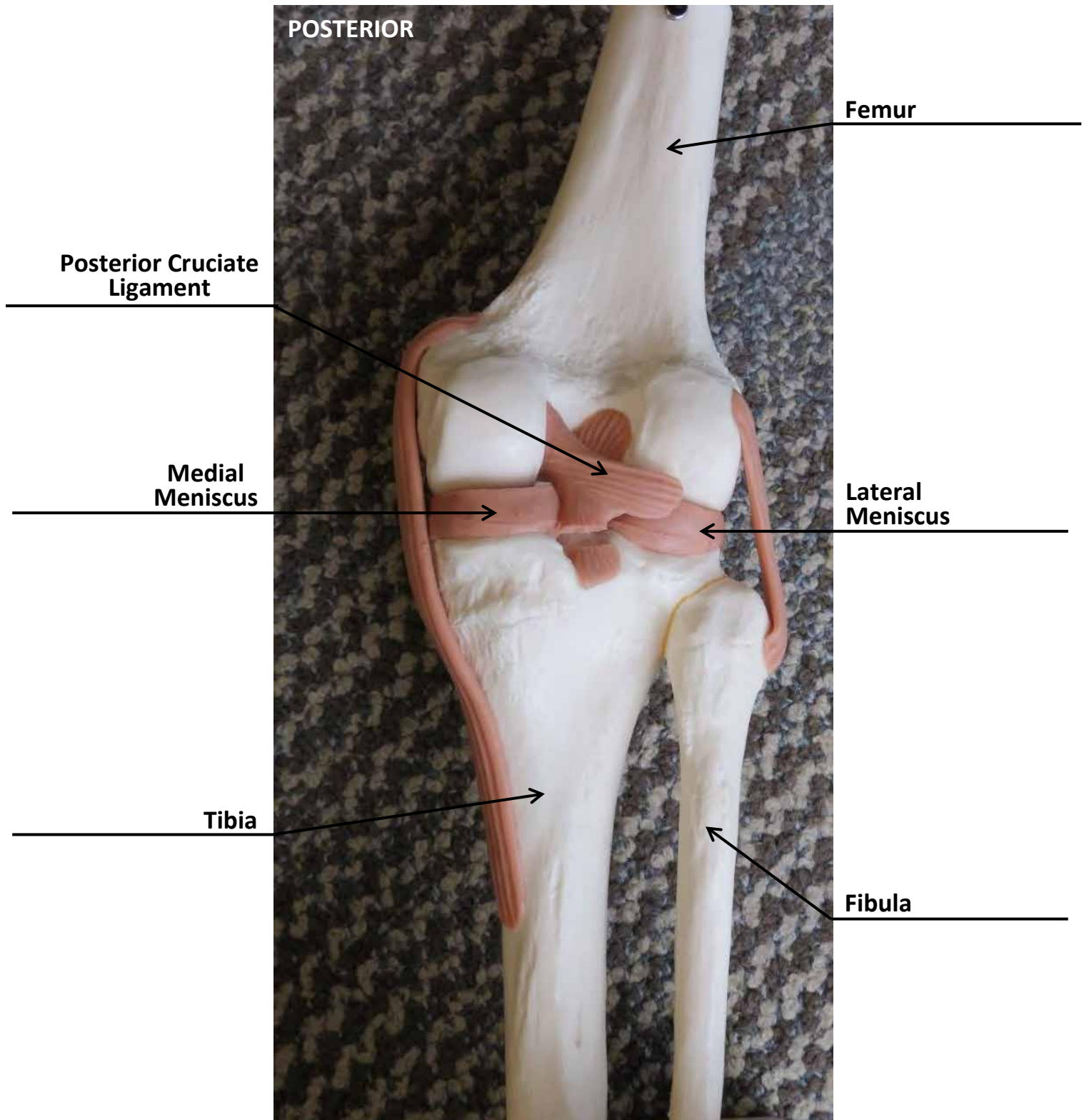
**Anterior Cruciate  
Ligament**

# KNEE JOINT MODEL

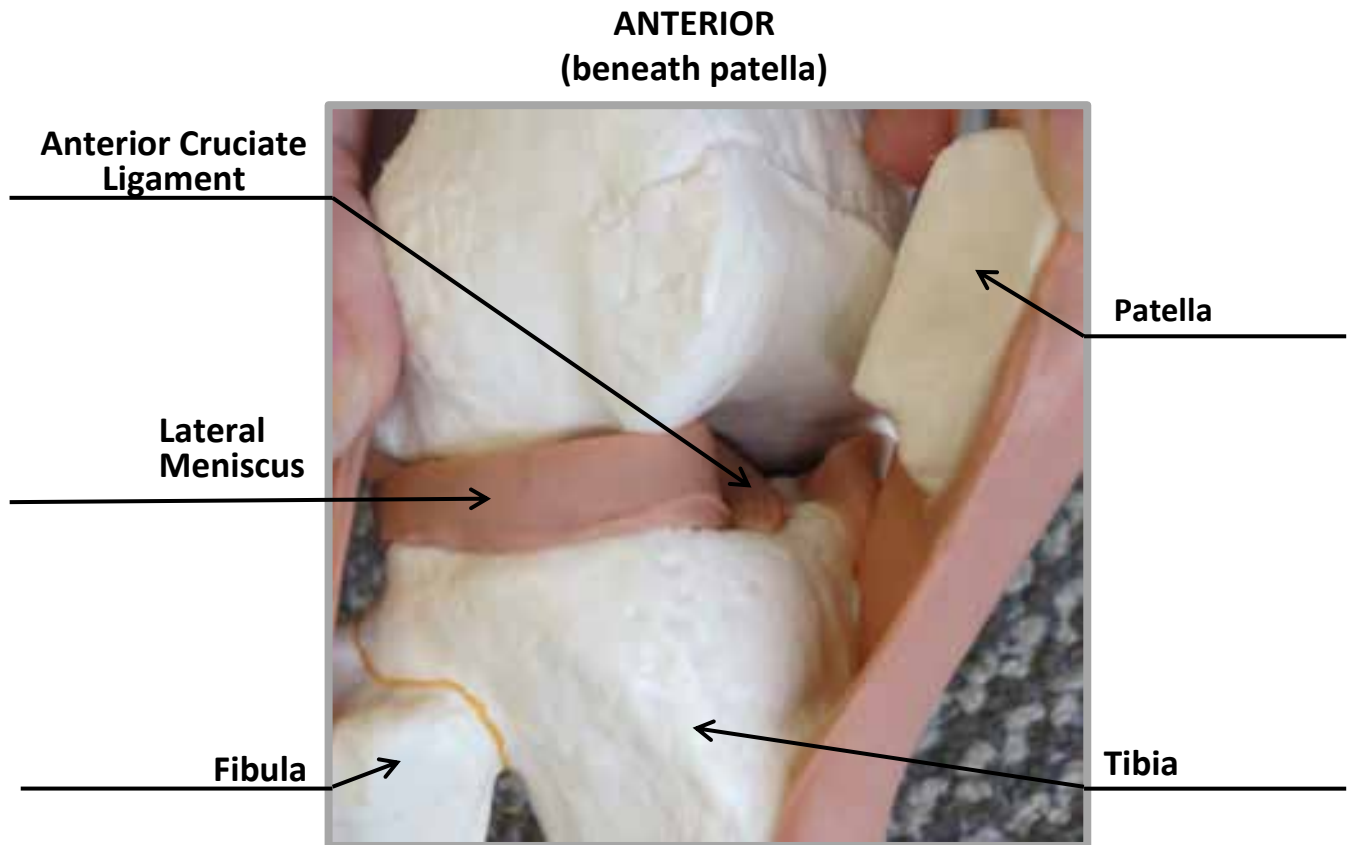




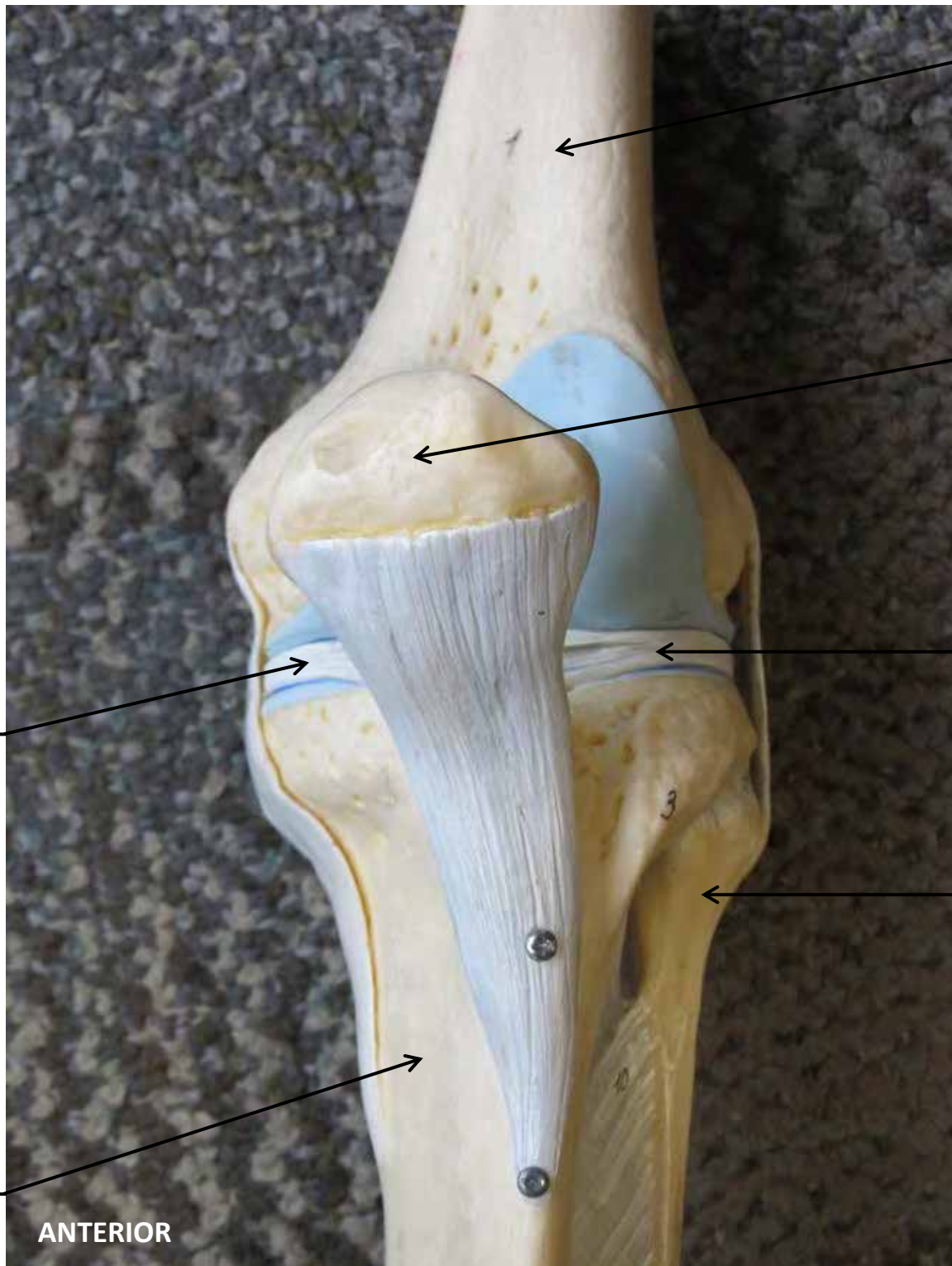
# KNEE JOINT MODEL



# KNEE JOINT MODEL

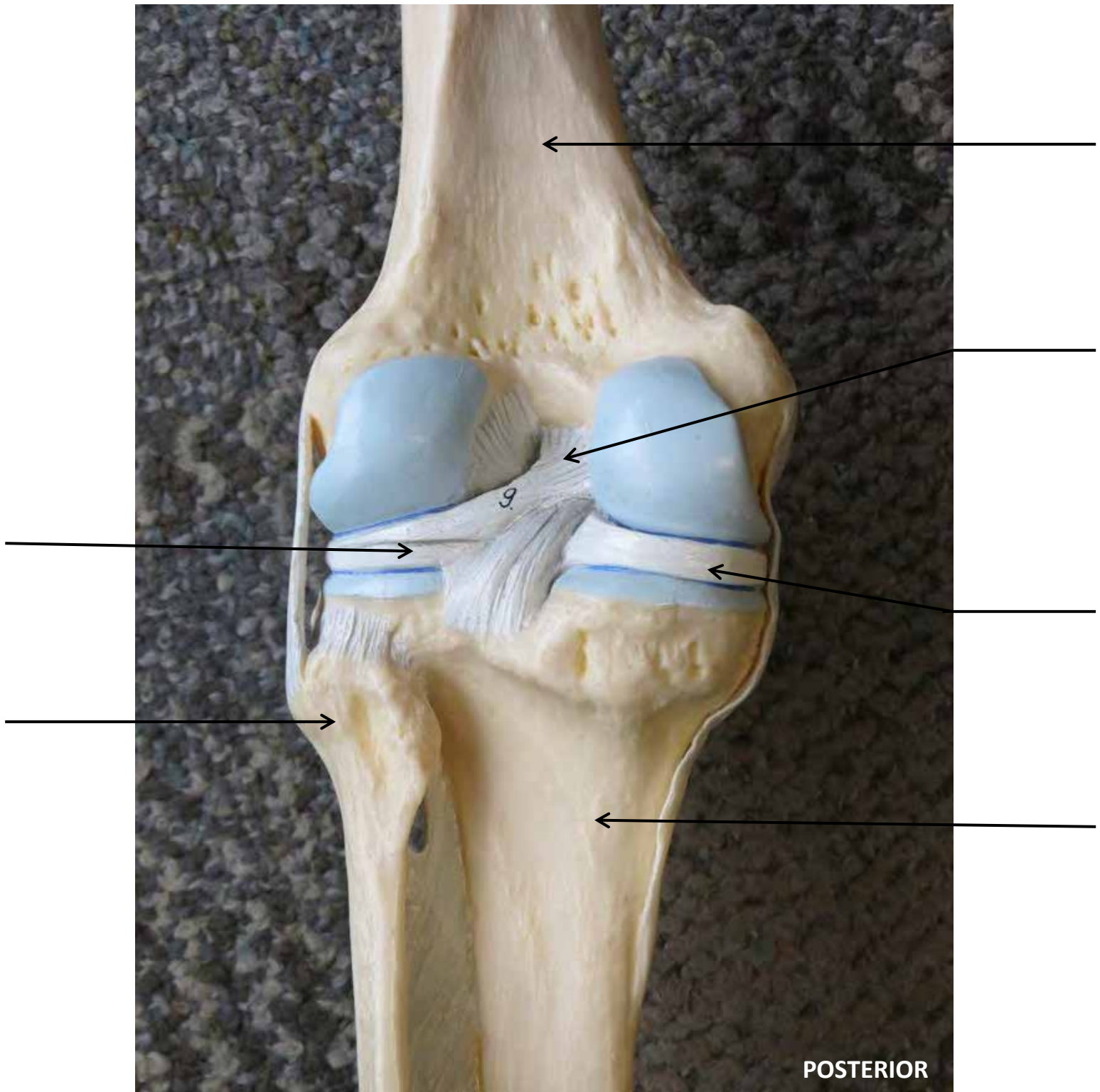


# KNEE JOINT MODEL

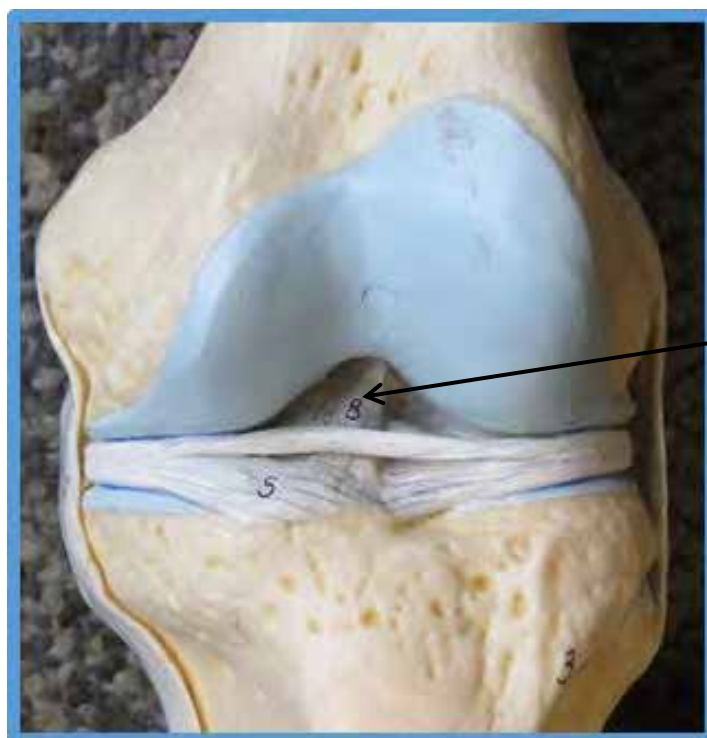




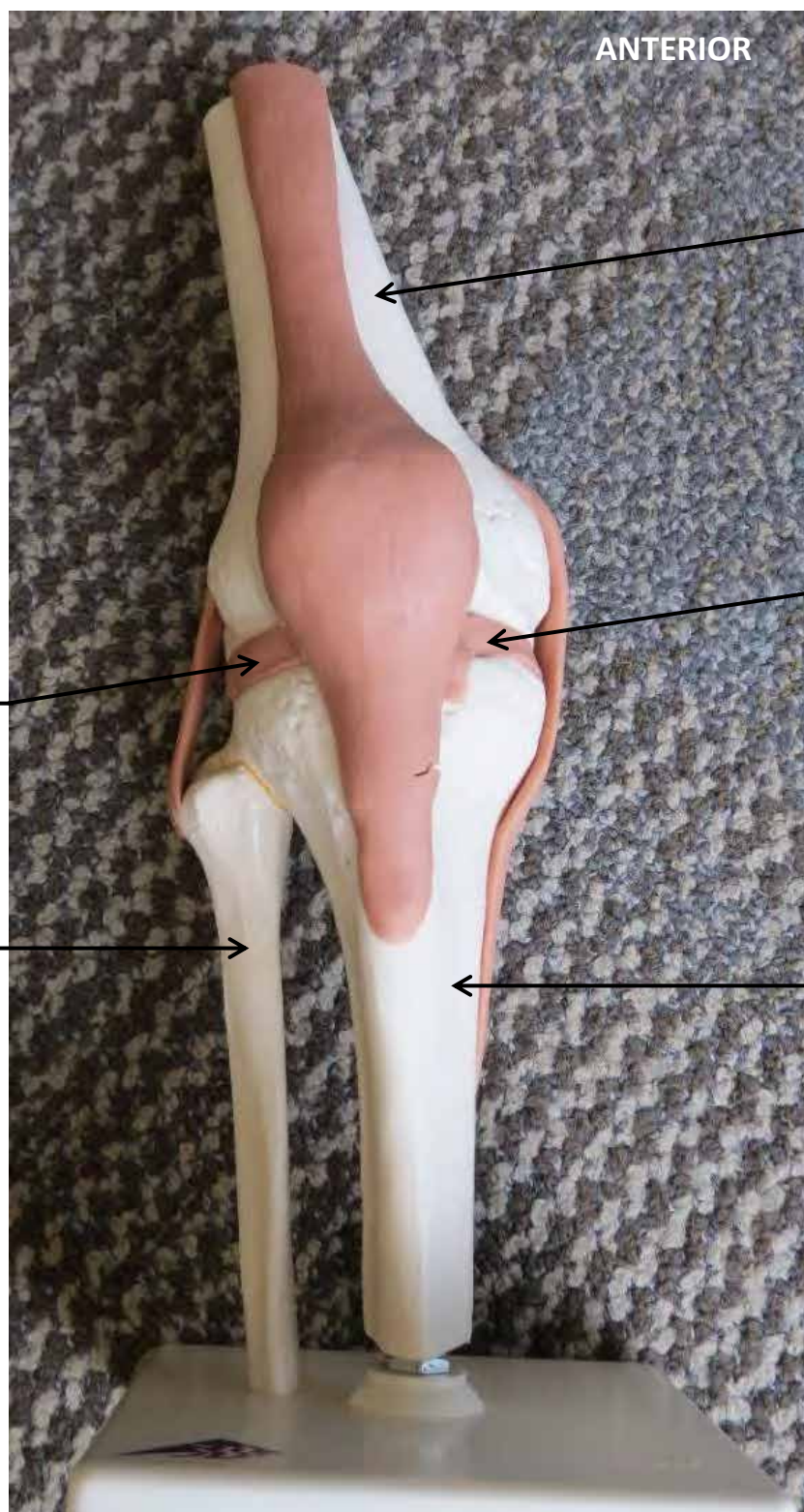
# KNEE JOINT MODEL



# KNEE JOINT MODEL

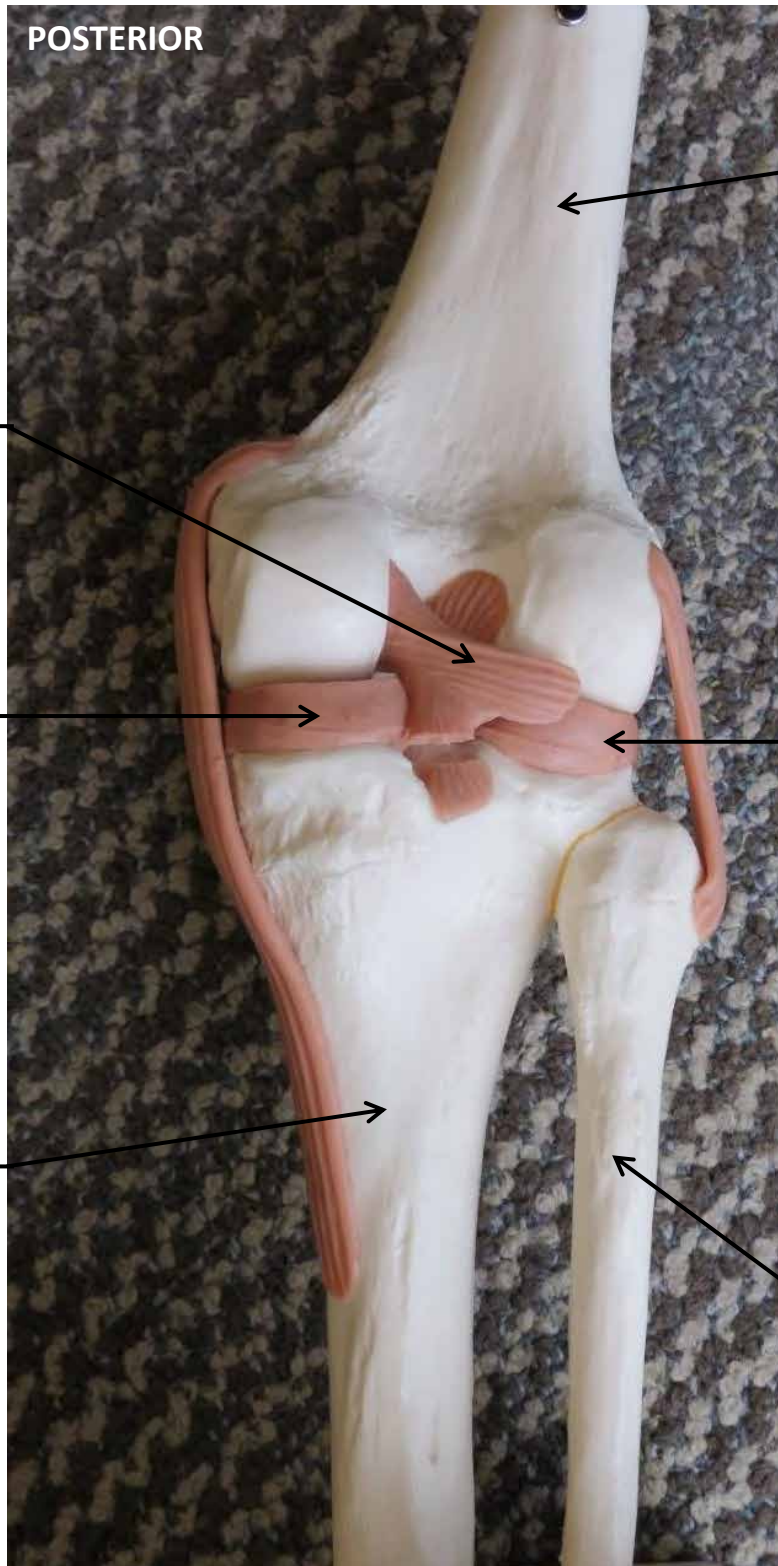


# KNEE JOINT MODEL

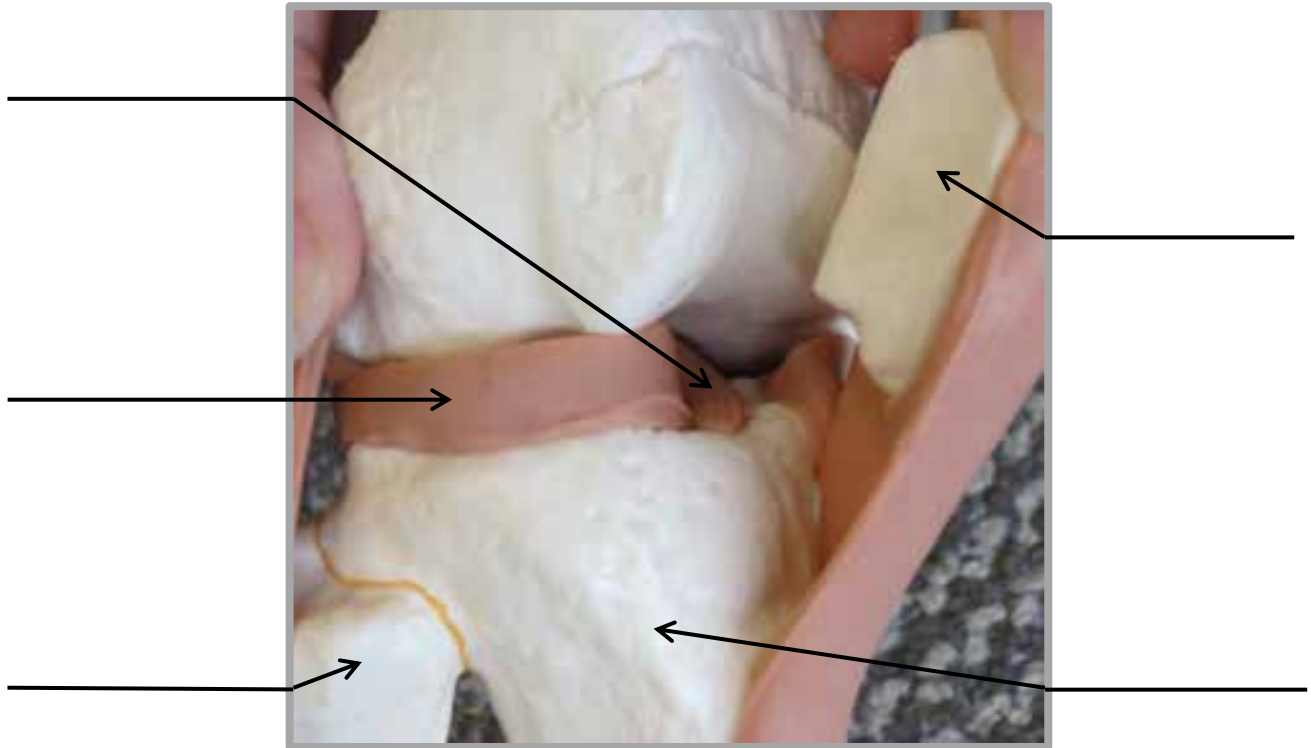




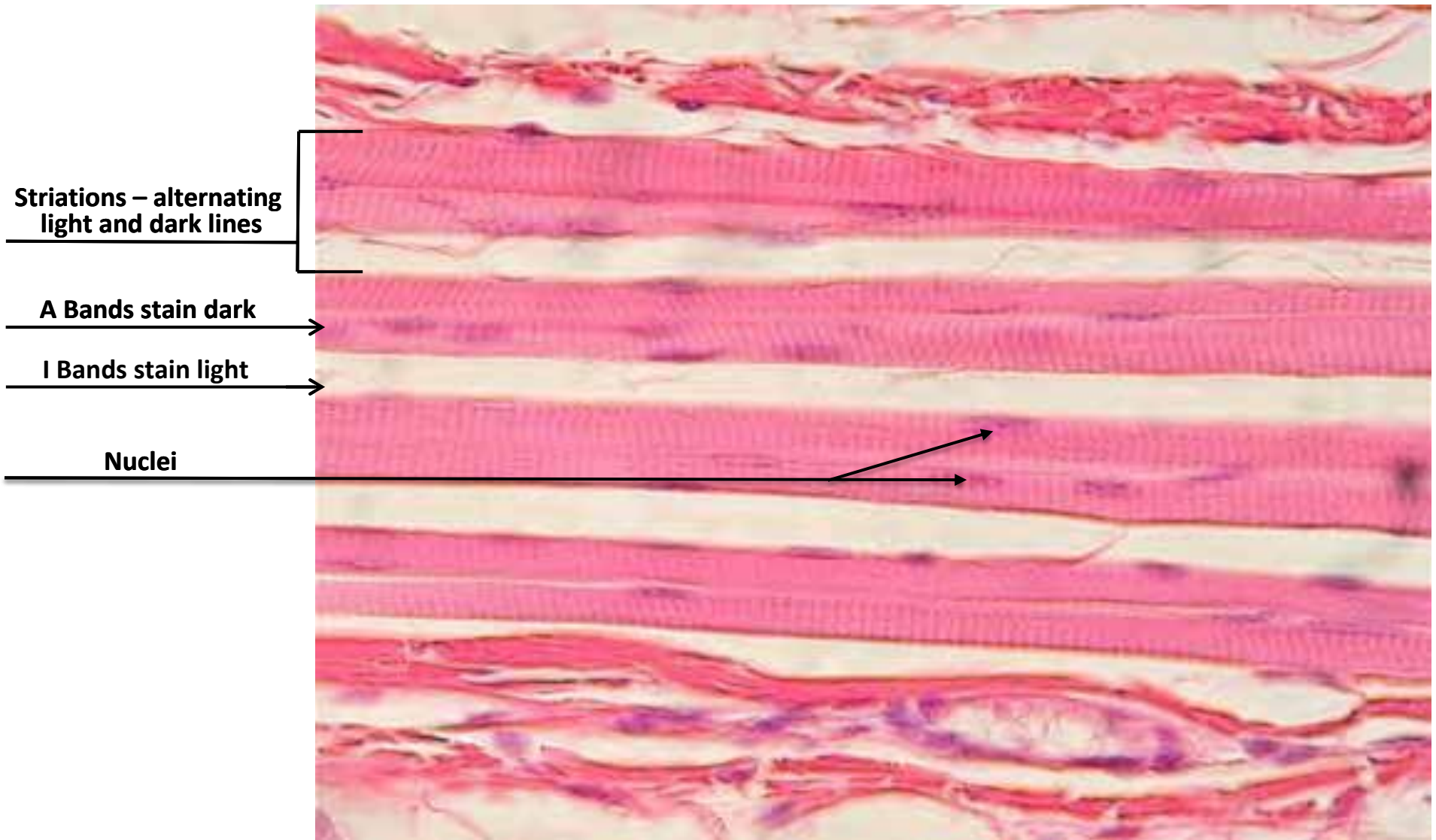
# KNEE JOINT MODEL



# KNEE JOINT MODEL

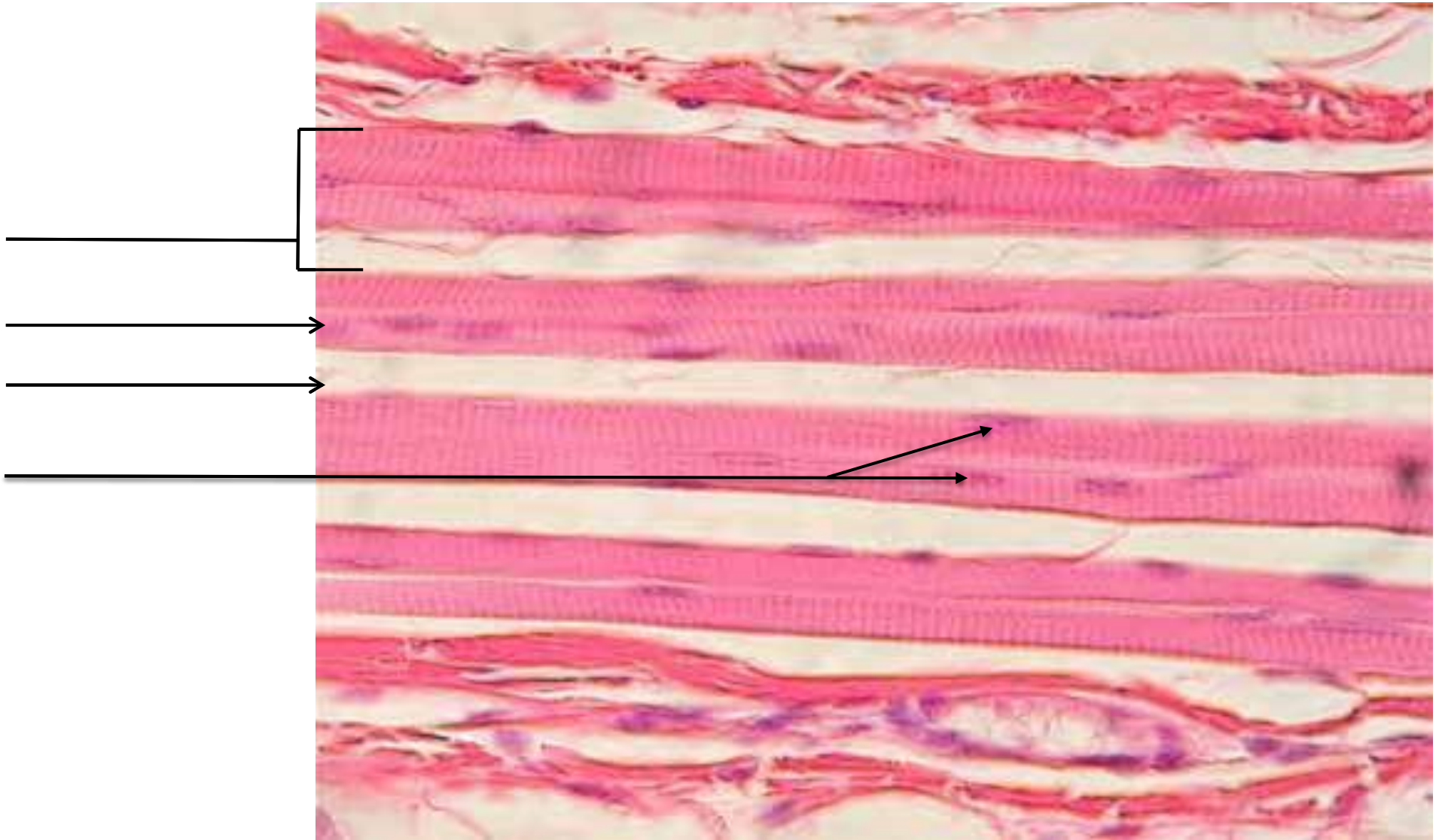


# SKELETAL MUSCLE SLIDE

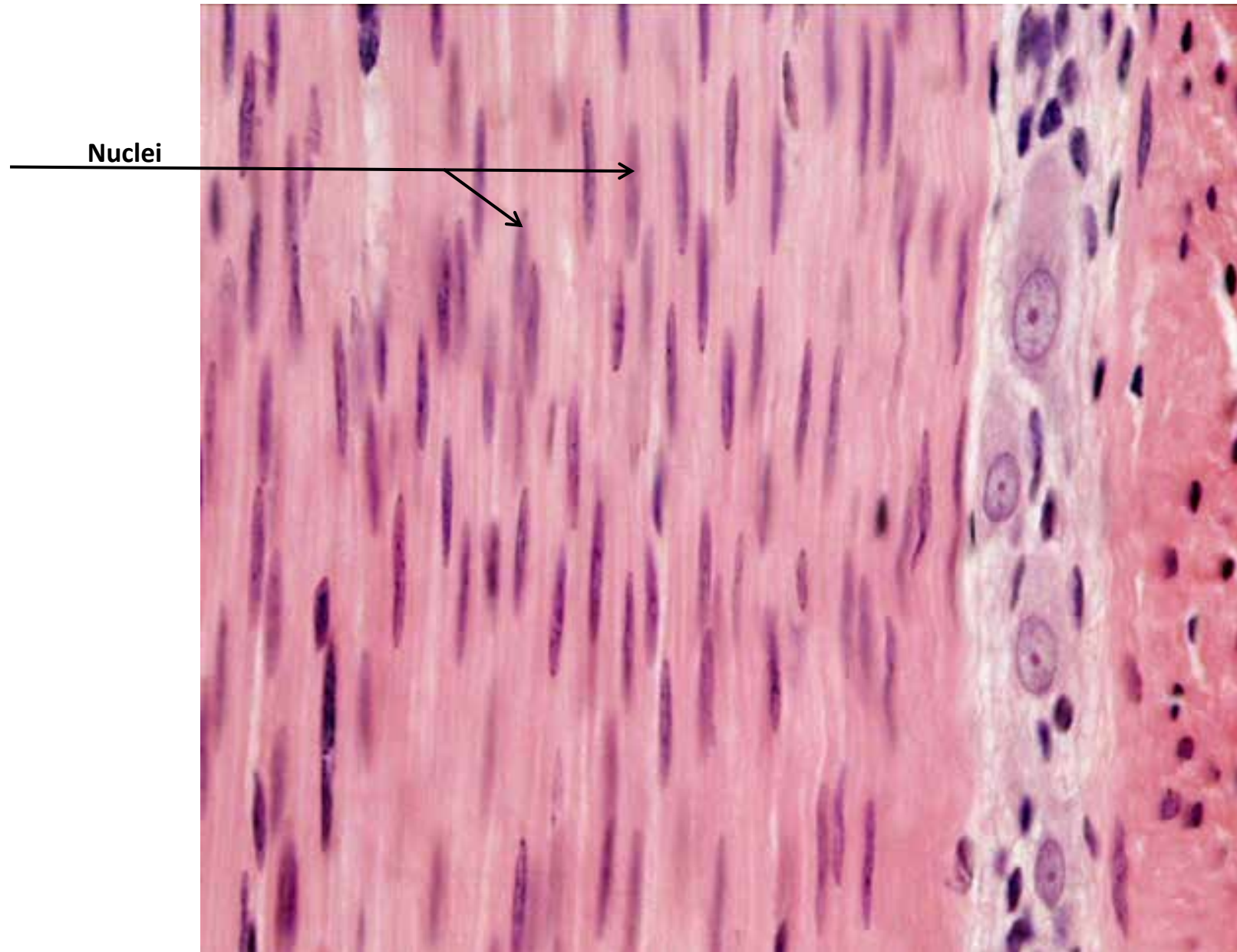


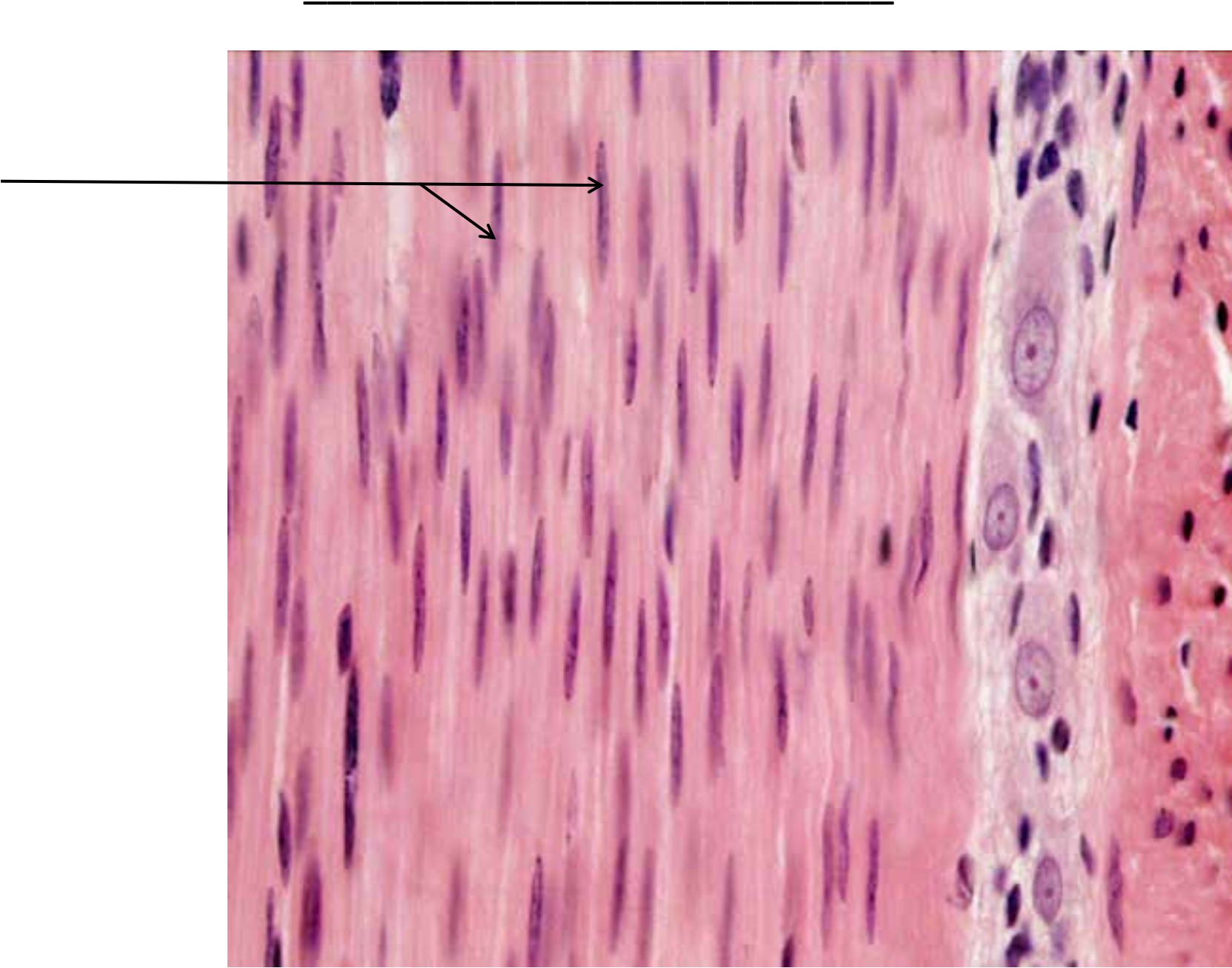


\_\_\_\_\_



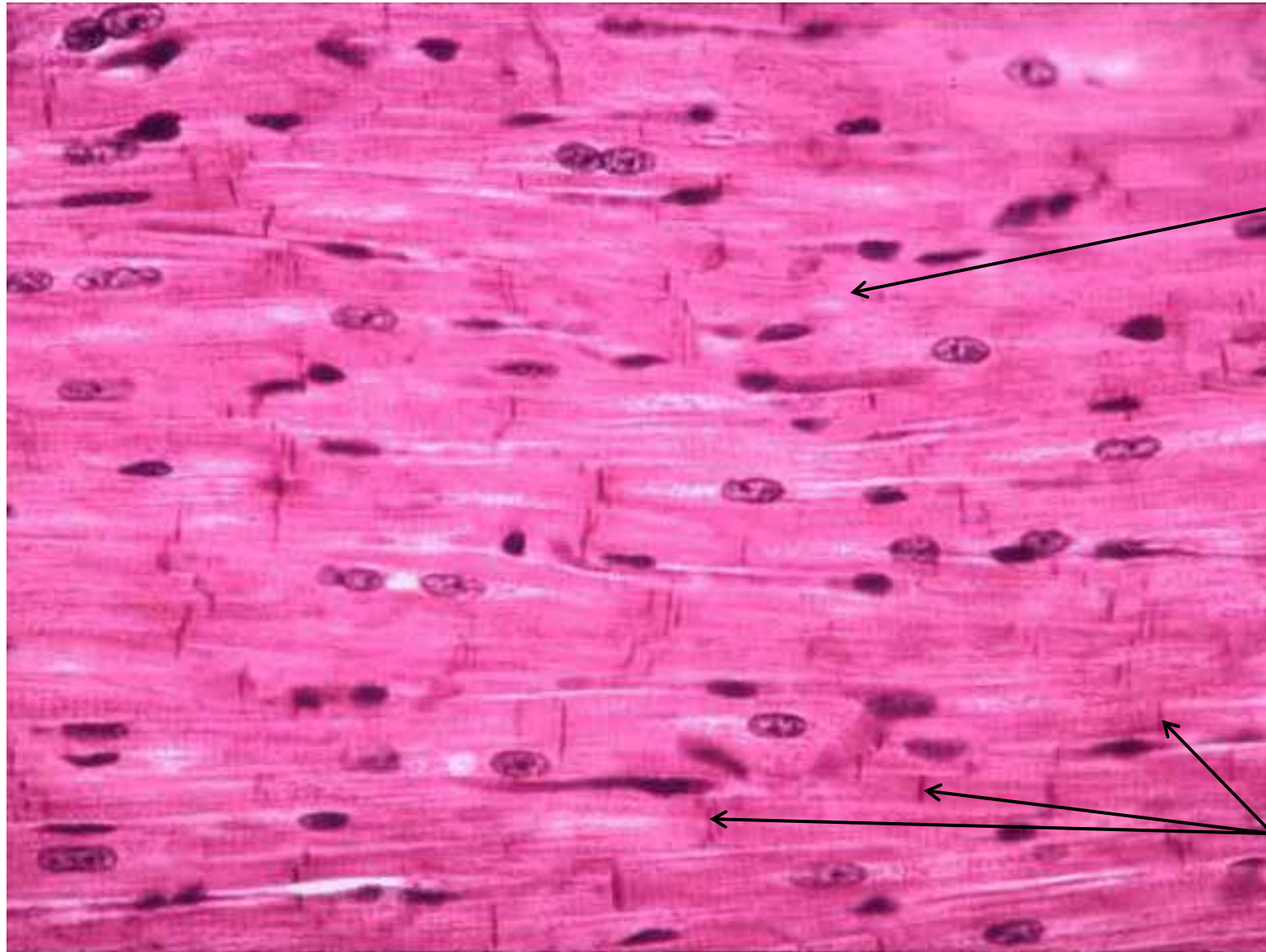
## SMOOTH MUSCLE SLIDE





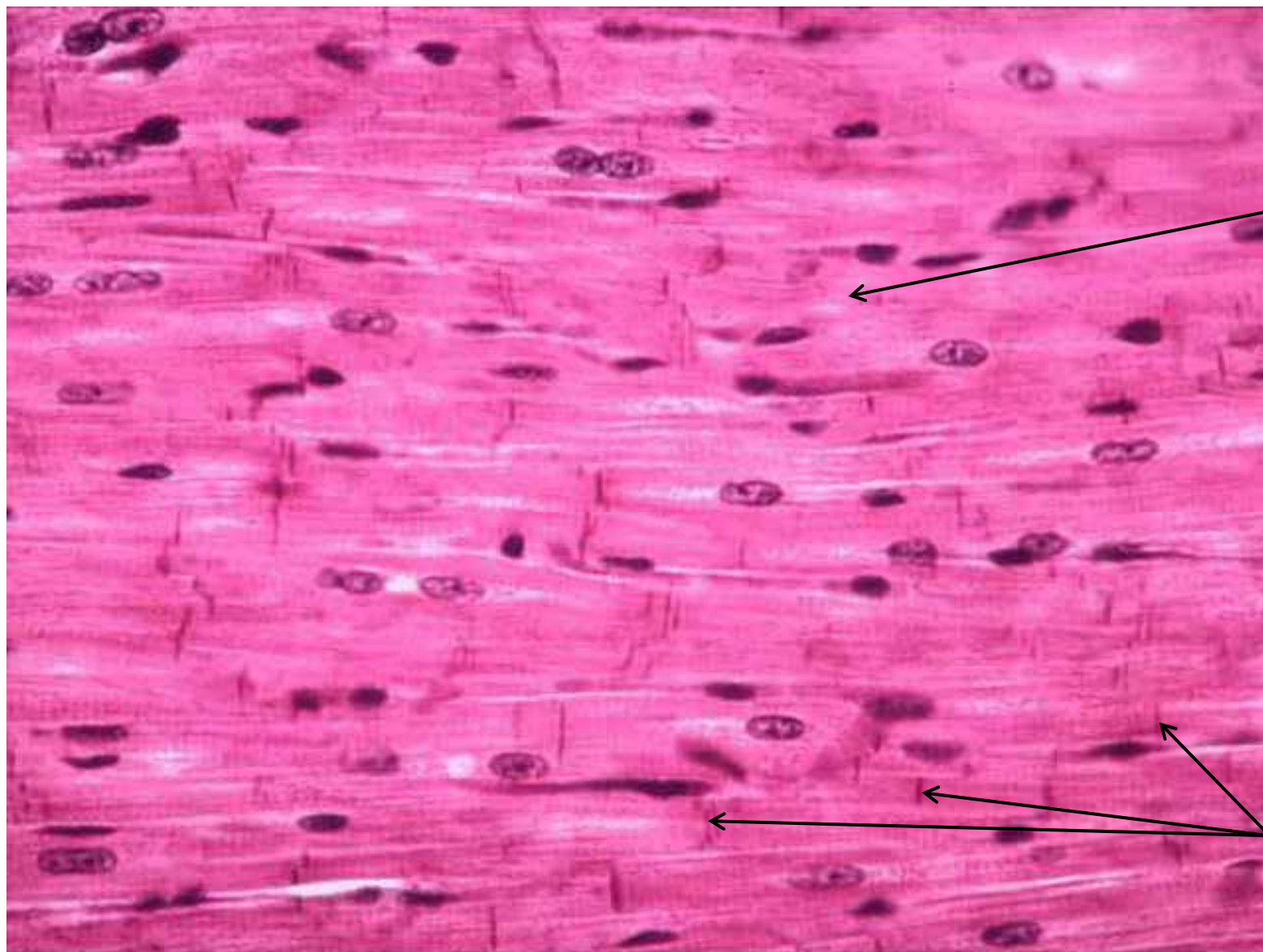


## CARDIAC MUSCLE SLIDE



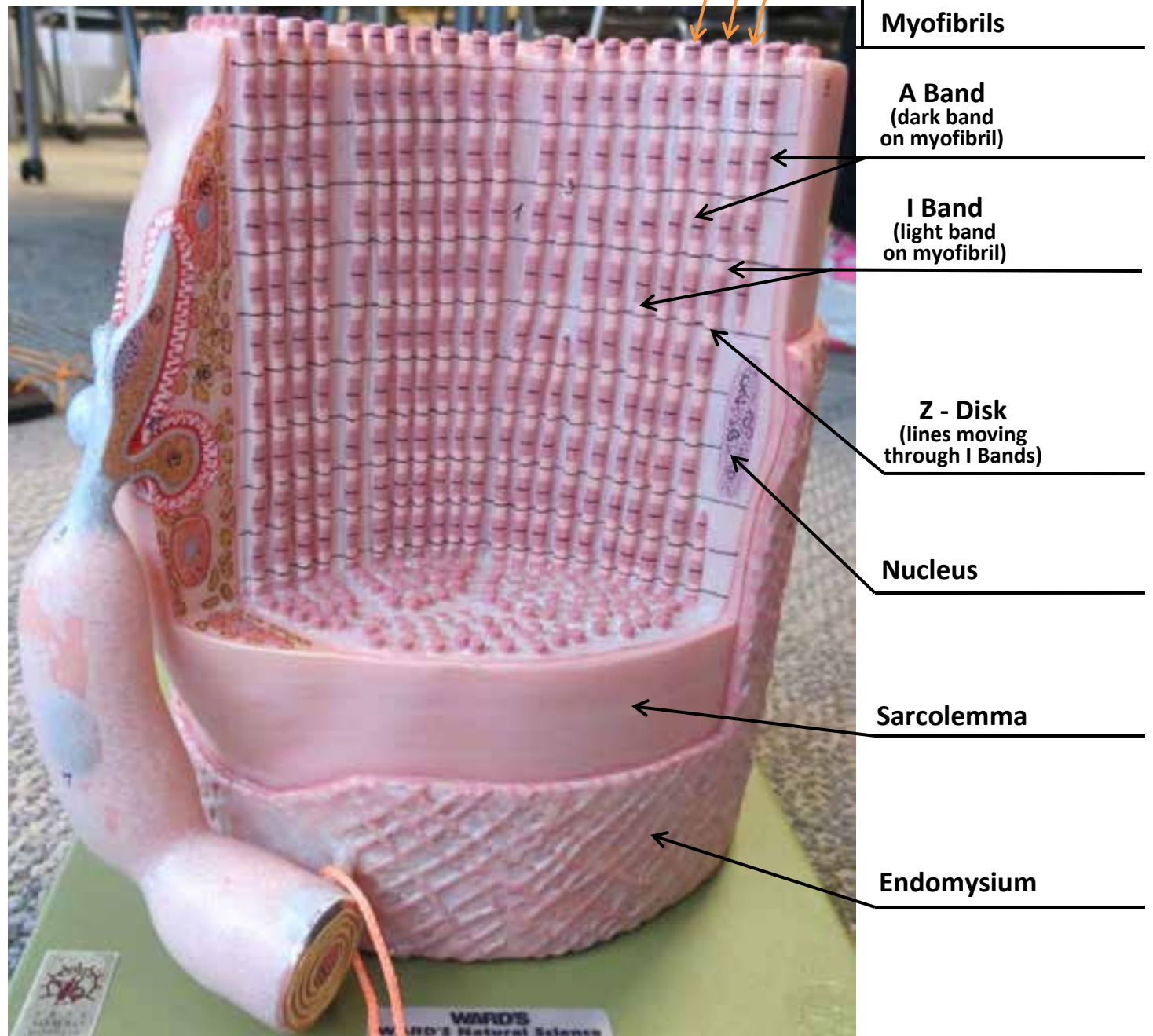
**Striations**  
(alternating dark  
& light lines)  
(difficult to see)

**Intercalated  
Disks**





# MUSCLE FIBER MODEL



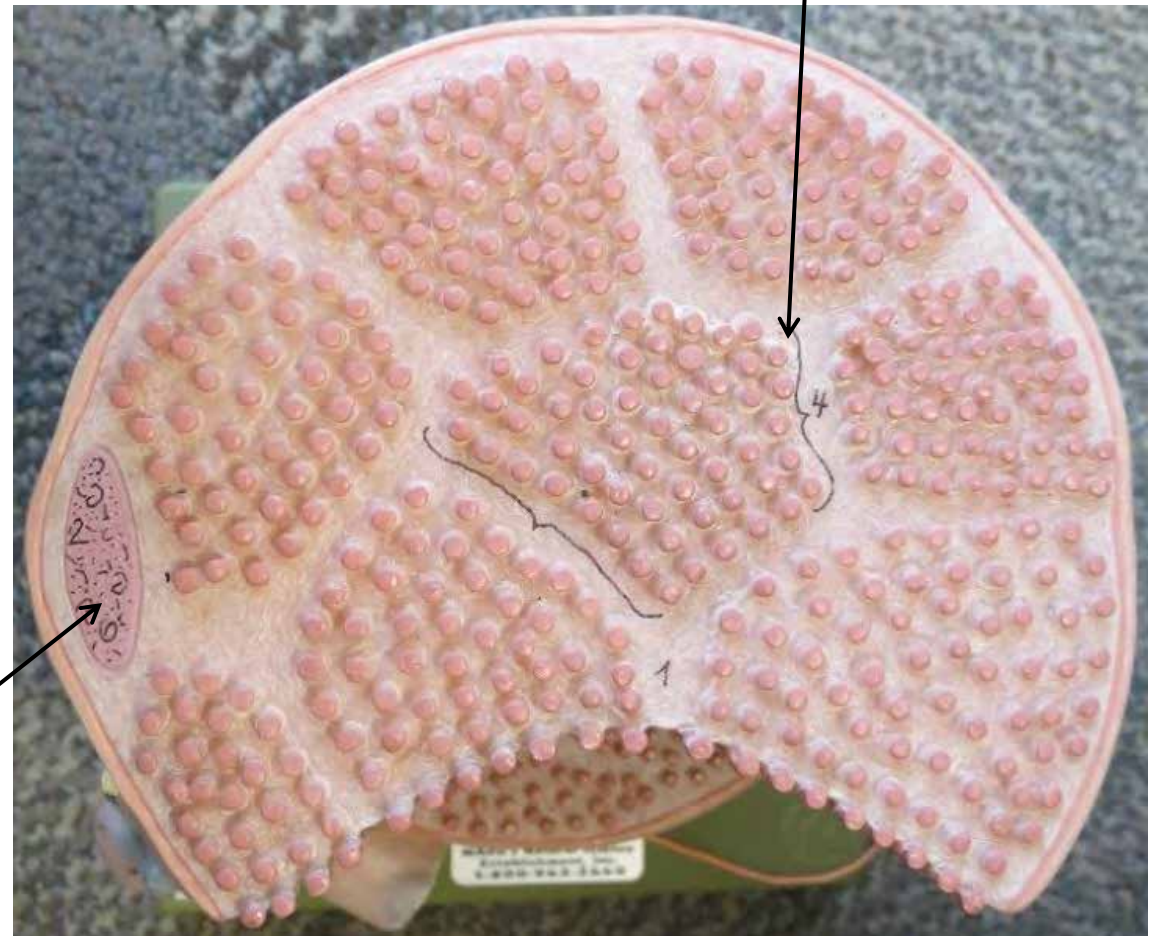


# MUSCLE FIBER MODEL



Myofibrils

Nucleus



Myofibrils

# MUSCLE FIBER MODEL

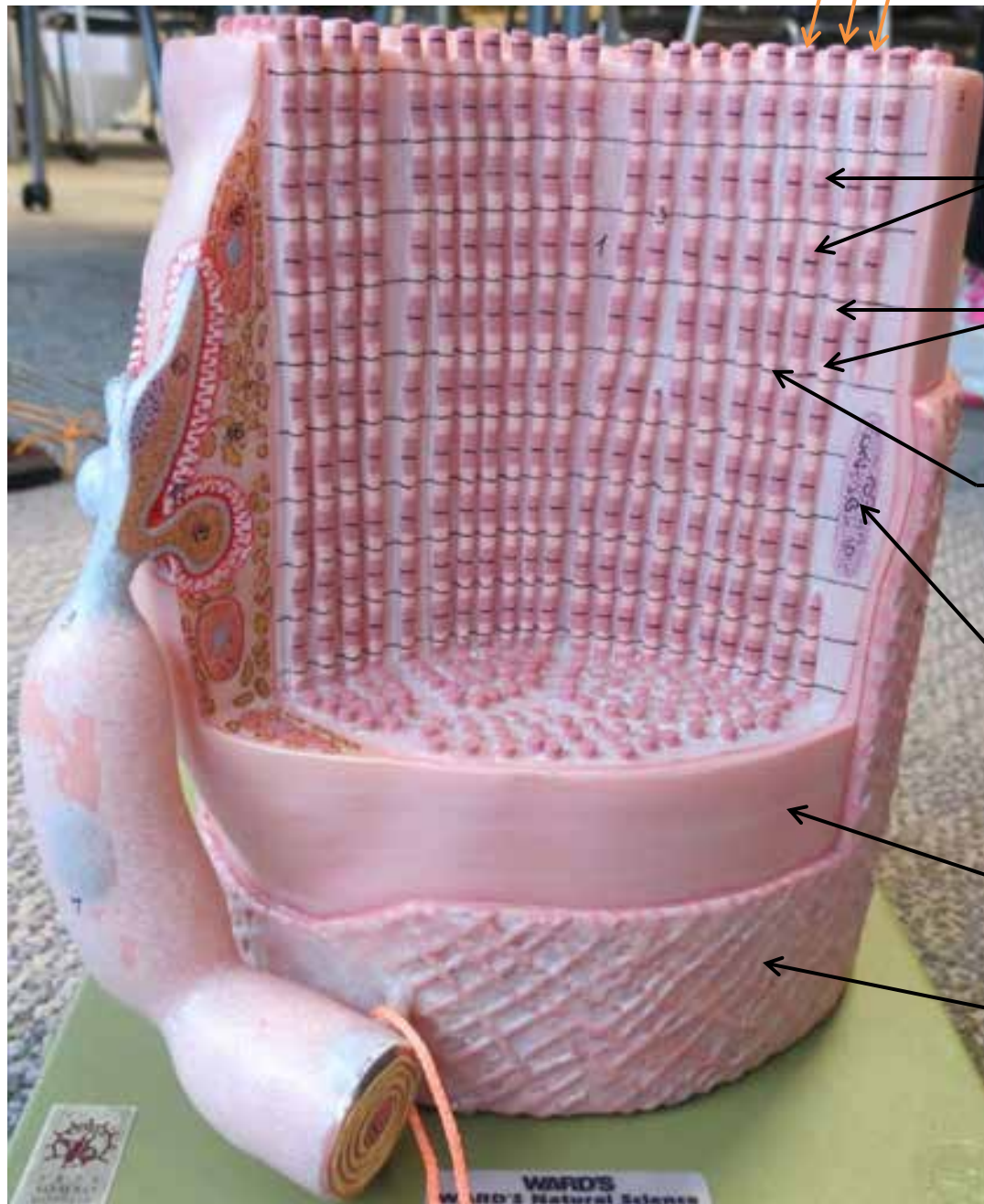
Motor  
Endplate

Motor  
Neuron



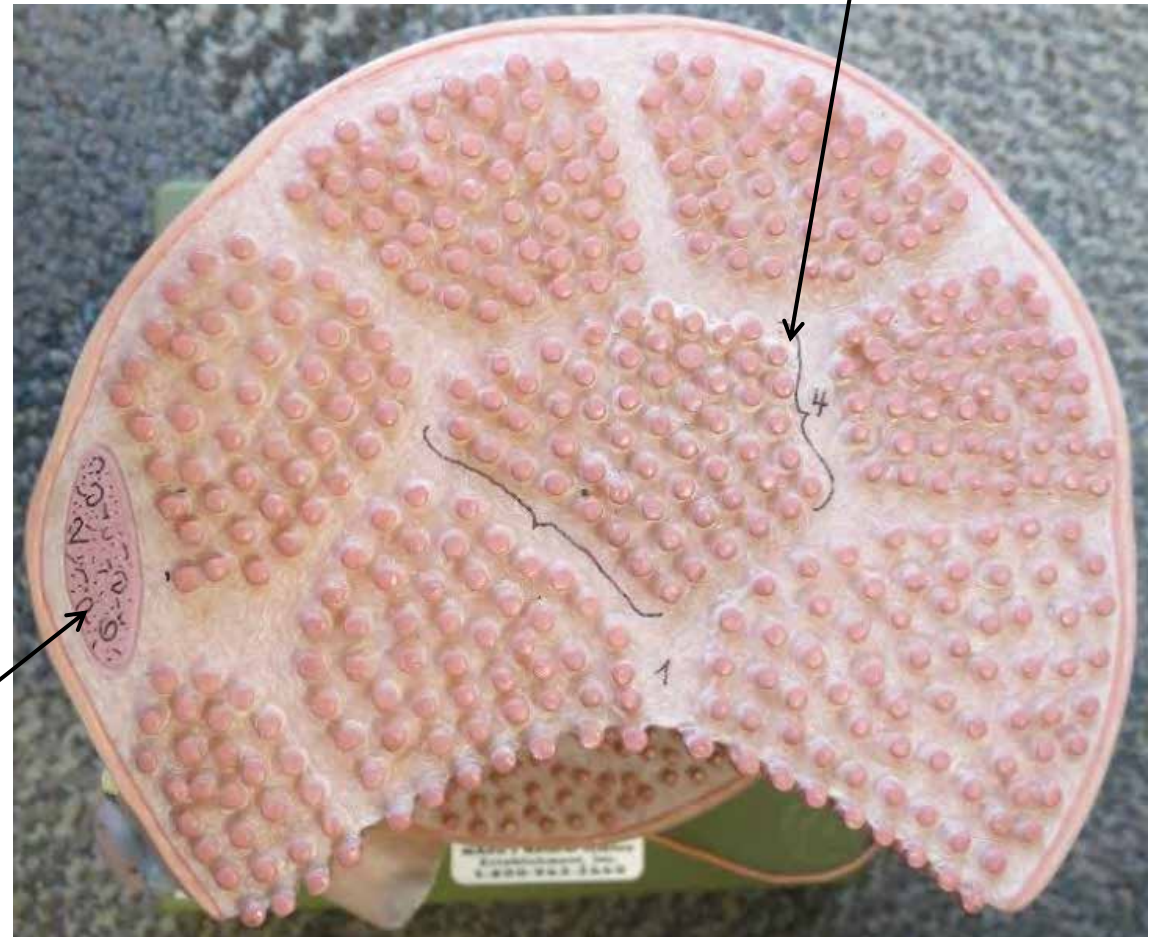


# MUSCLE FIBER MODEL





# MUSCLE FIBER MODEL

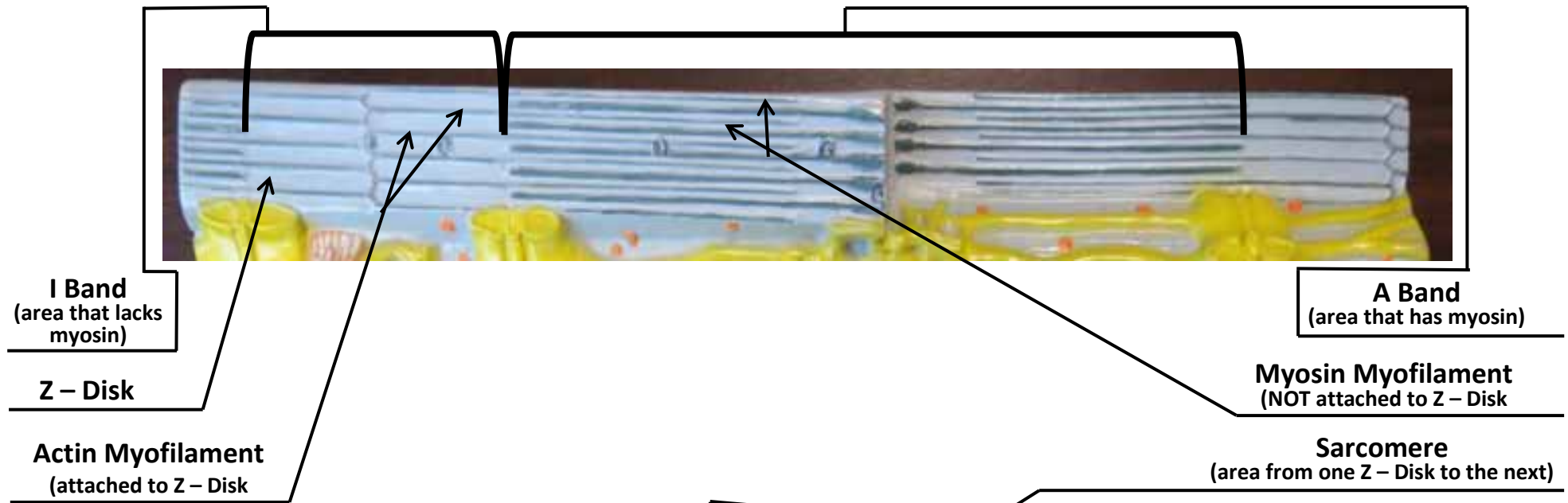


# MUSCLE FIBER MODEL

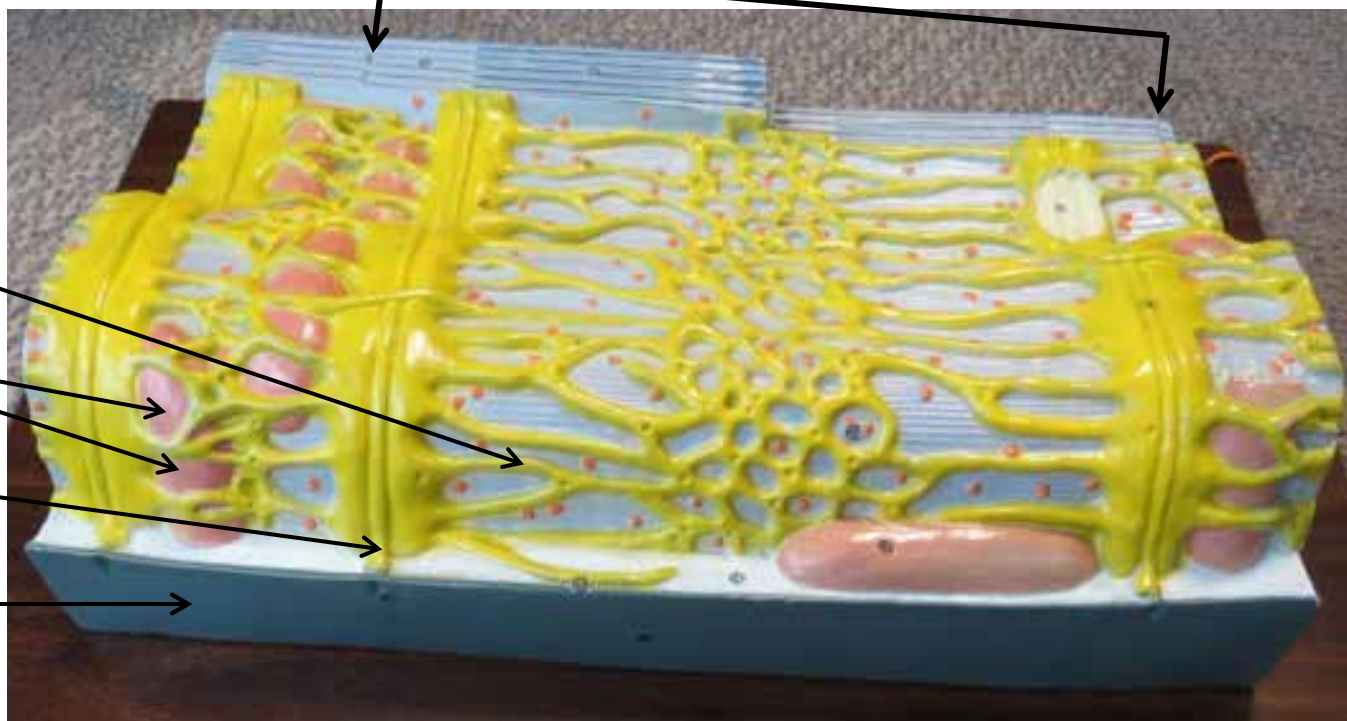




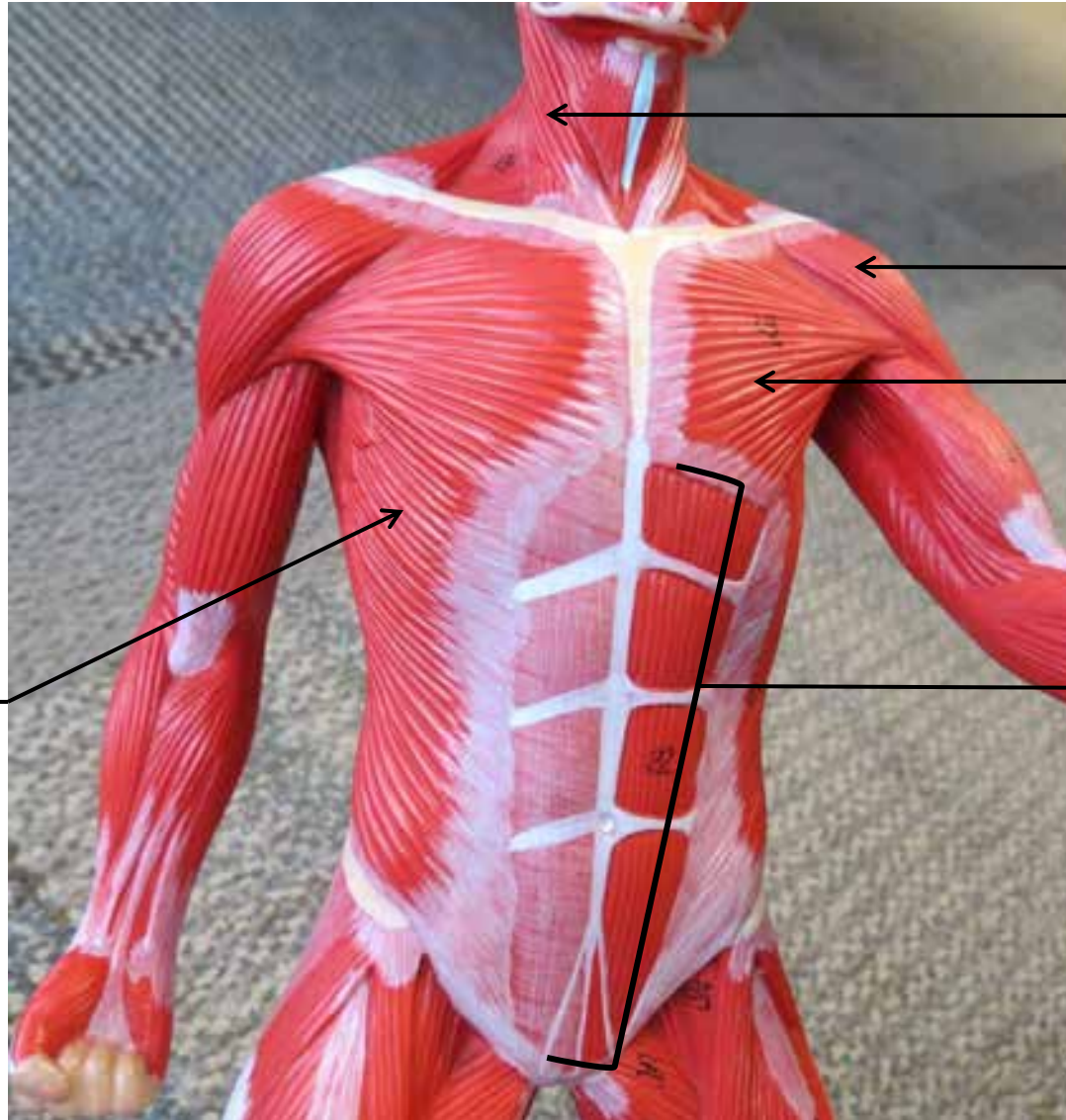
# Muscle Fiber Model With Sacroplasmic Reticulum







# SMALL MUSCULAR MODELS



Sternocleidomastoid

Deltoid

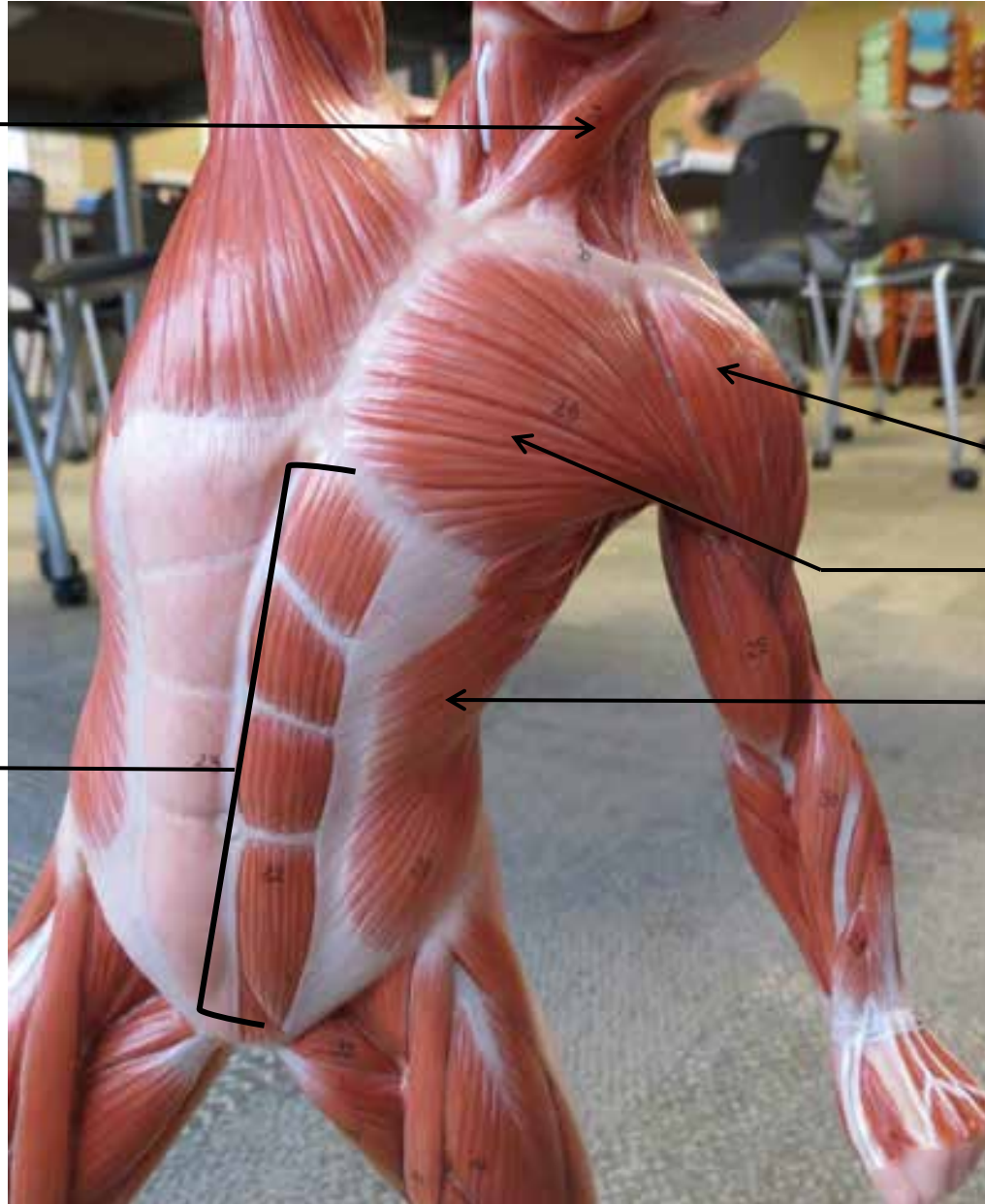
Pectoralis  
Major

Rectus  
Abdominis

External  
Obliques

# SMALL MUSCULAR MODELS

Sternocleidomastoid



Deltoid

Pectoralis  
Major

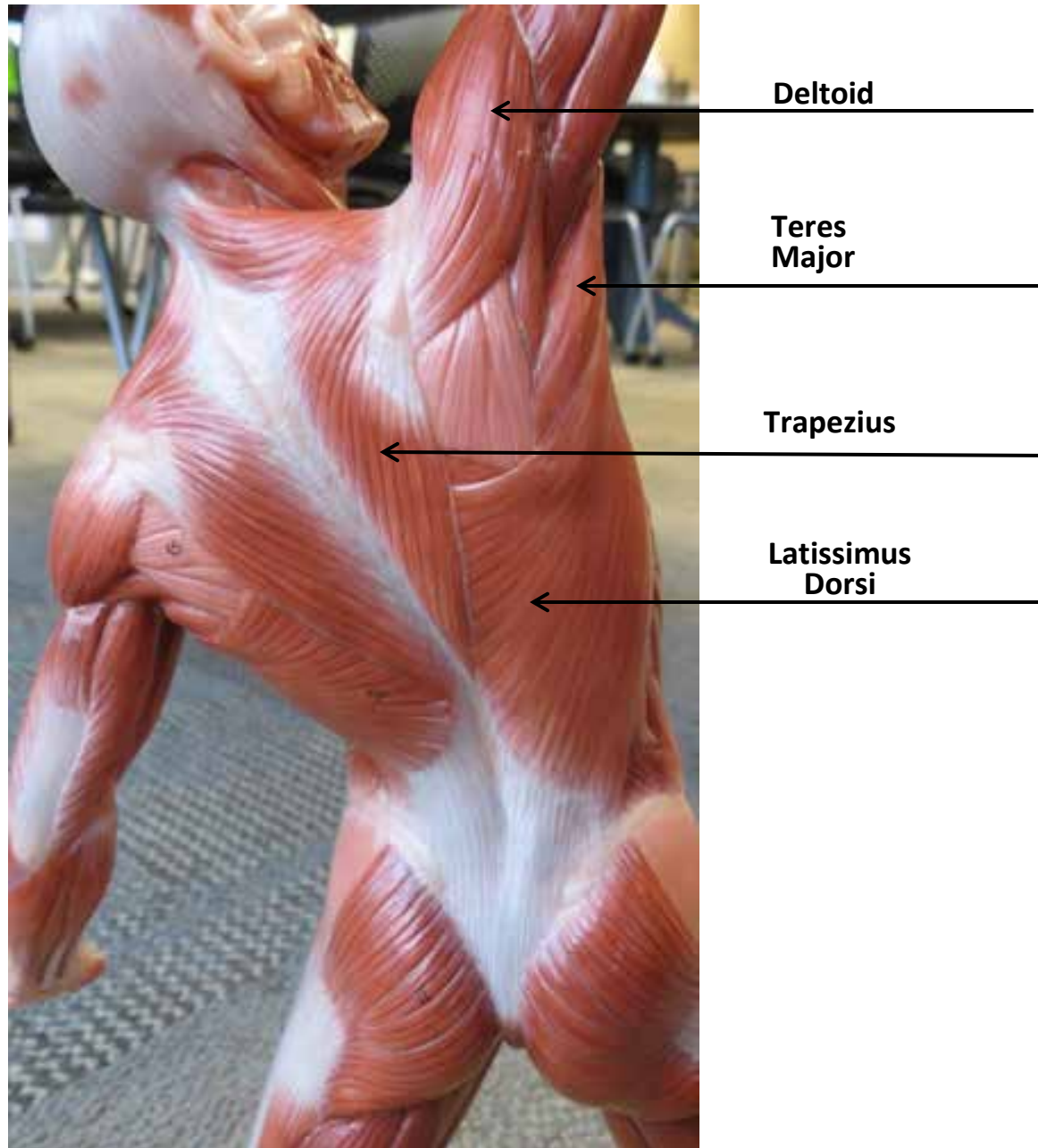
External  
Obliques

Rectus  
Abdominis





# SMALL MUSCULAR MODELS



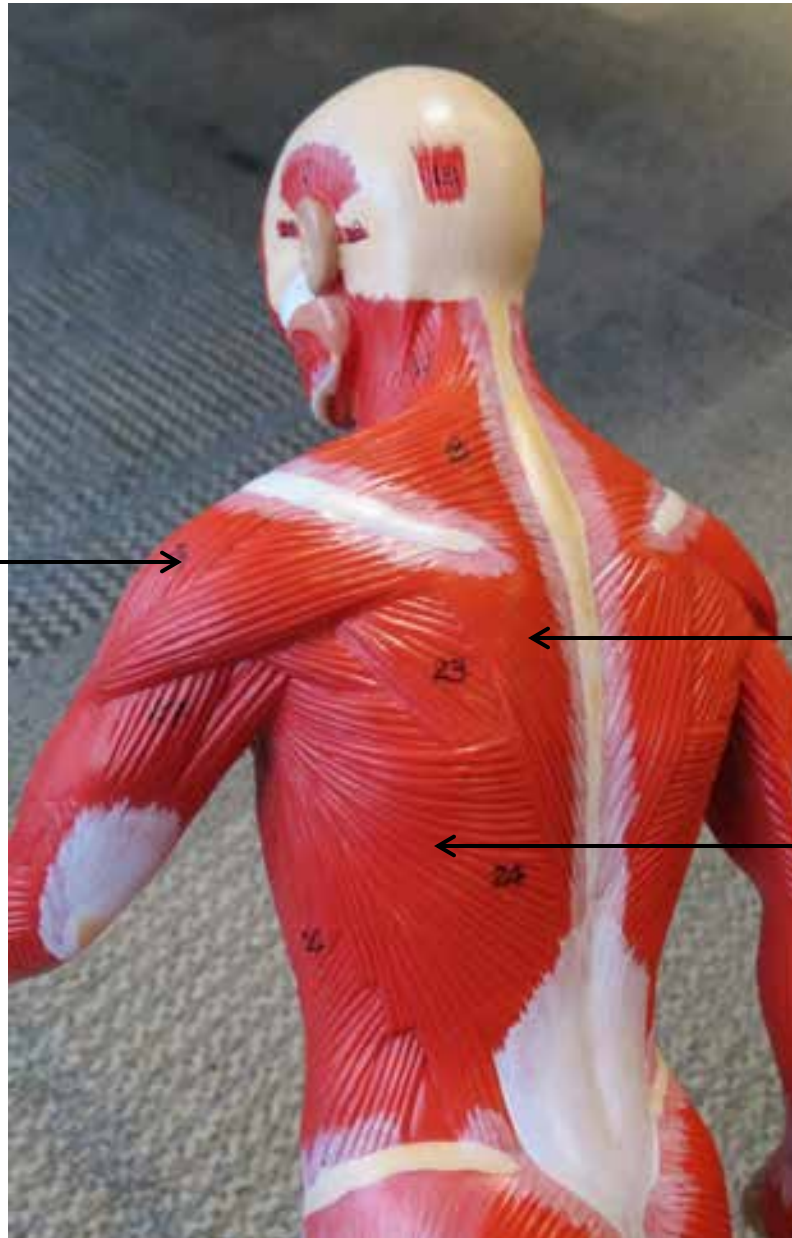
Deltoid

Teres Major

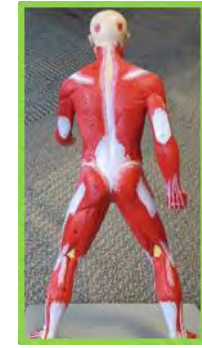
Trapezius

Latissimus Dorsi

# SMALL MUSCULAR MODELS



Deltoid



Trapezius

Latissimus  
Dorsi

# SMALL MUSCULAR MODELS



**Biceps Femoris**

**Semimembranosus**

**Gastrocnemius**



**Gluteus  
Maximus**

**Semitendinosus**

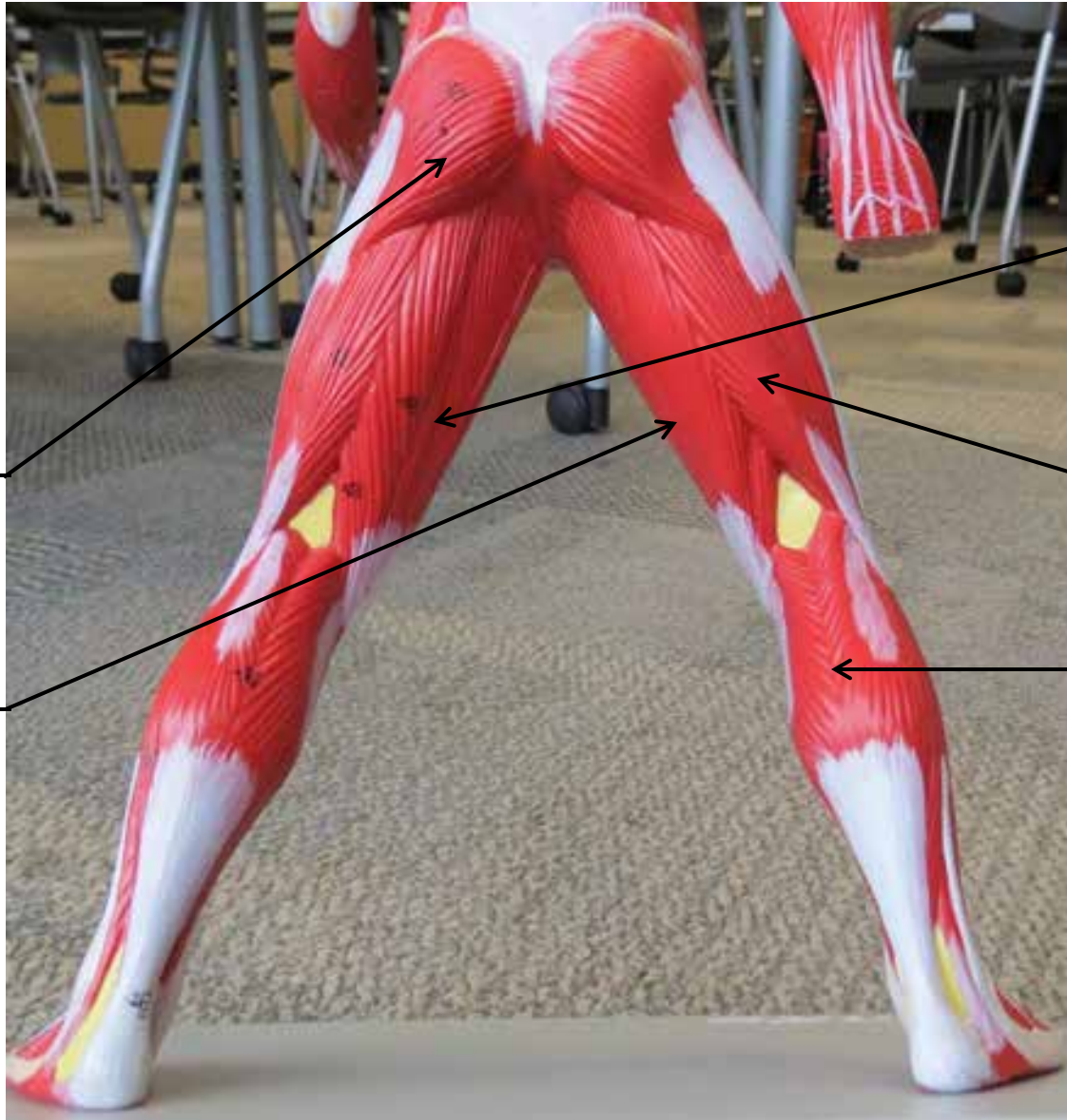


# SMALL MUSCULAR MODELS



**Gluteus  
Maximus**

**Semitendinosus**



**Semimembranosus**

**Biceps Femoris**

**Gastrocnemius**

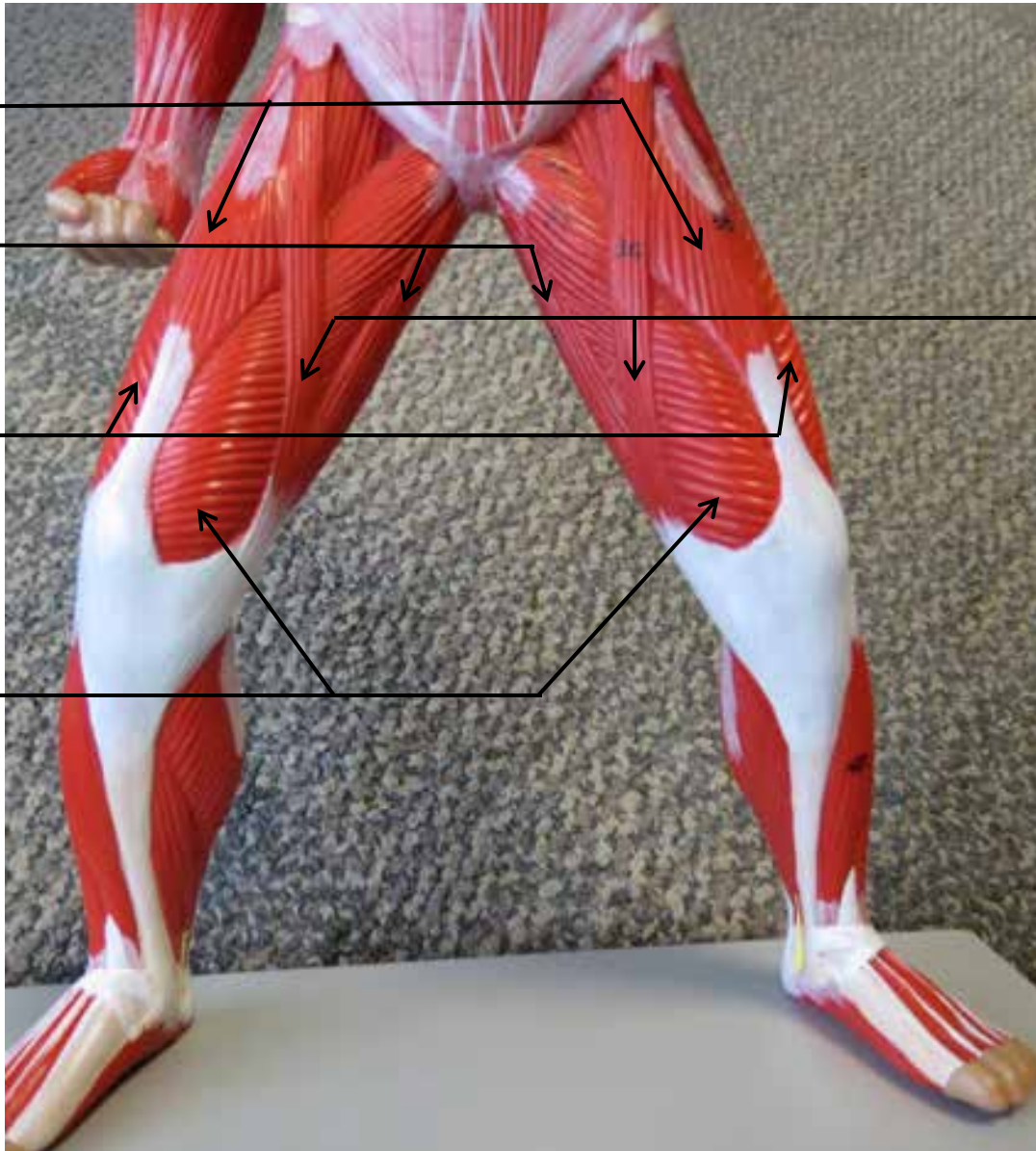
# SMALL MUSCULAR MODELS

**Rectus  
Femoris**

**Gracilis**

**Vastus  
Lateralis**

**Vastus  
Medialis**

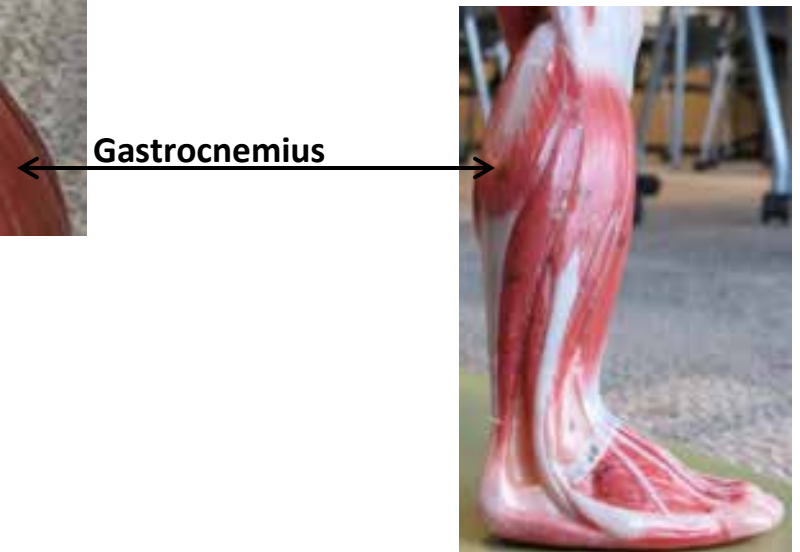
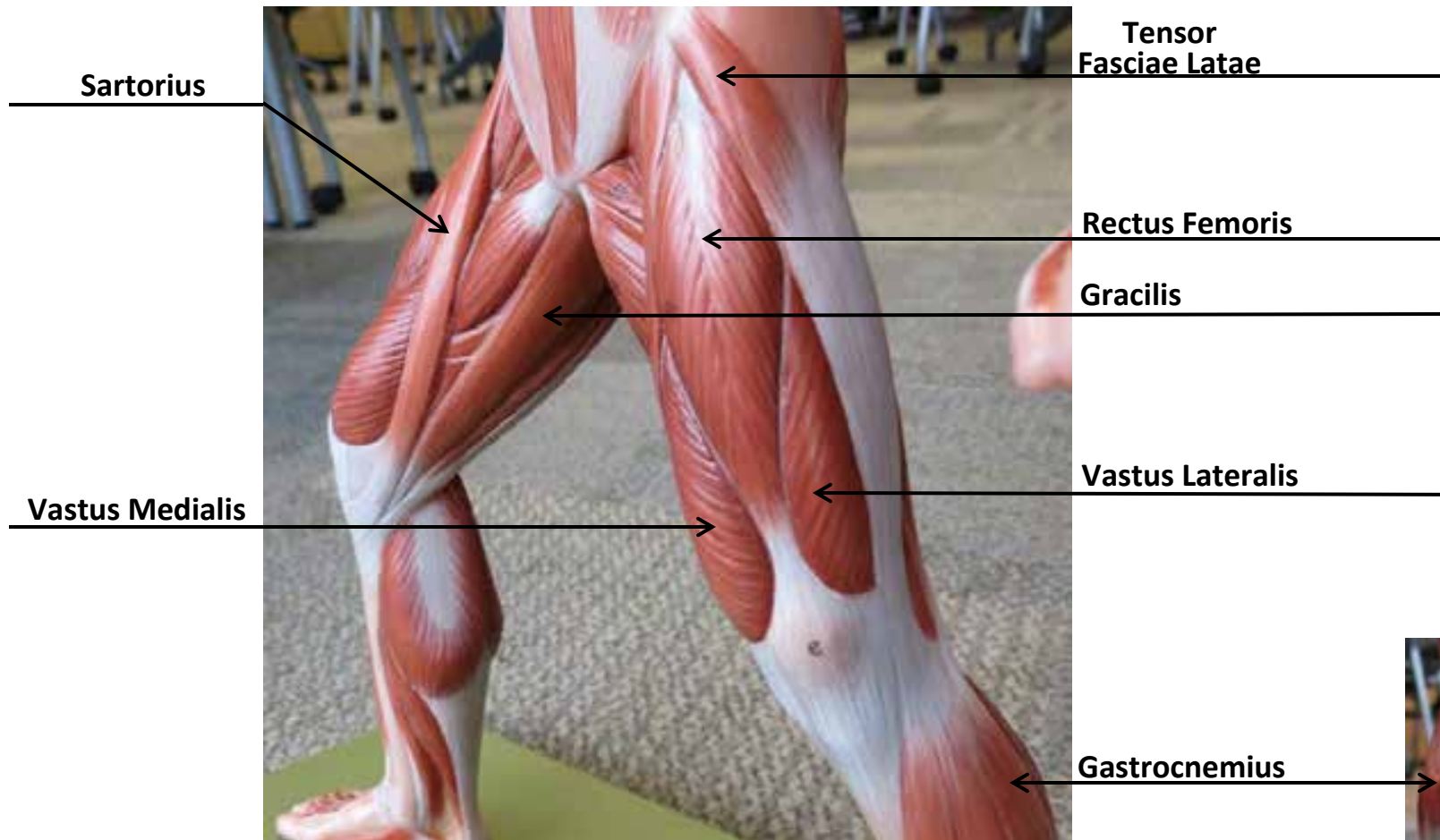


**Sartorius**

**Tensor  
Fasciae Latae**

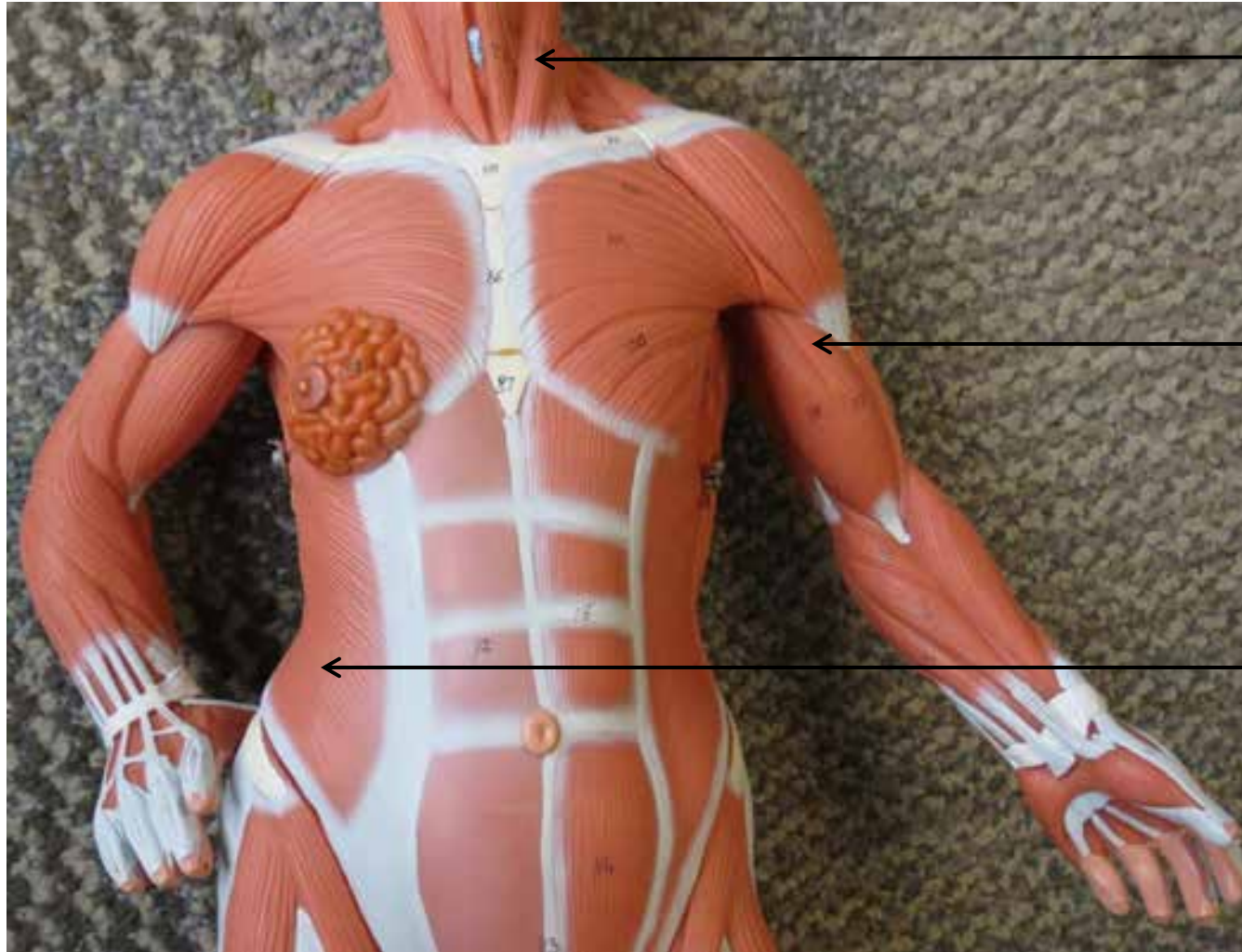


# SMALL MUSCULAR MODELS





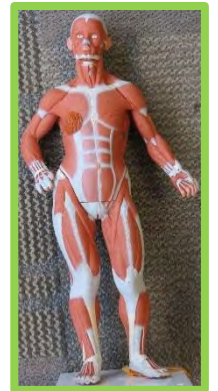
# SMALL MUSCULAR MODELS



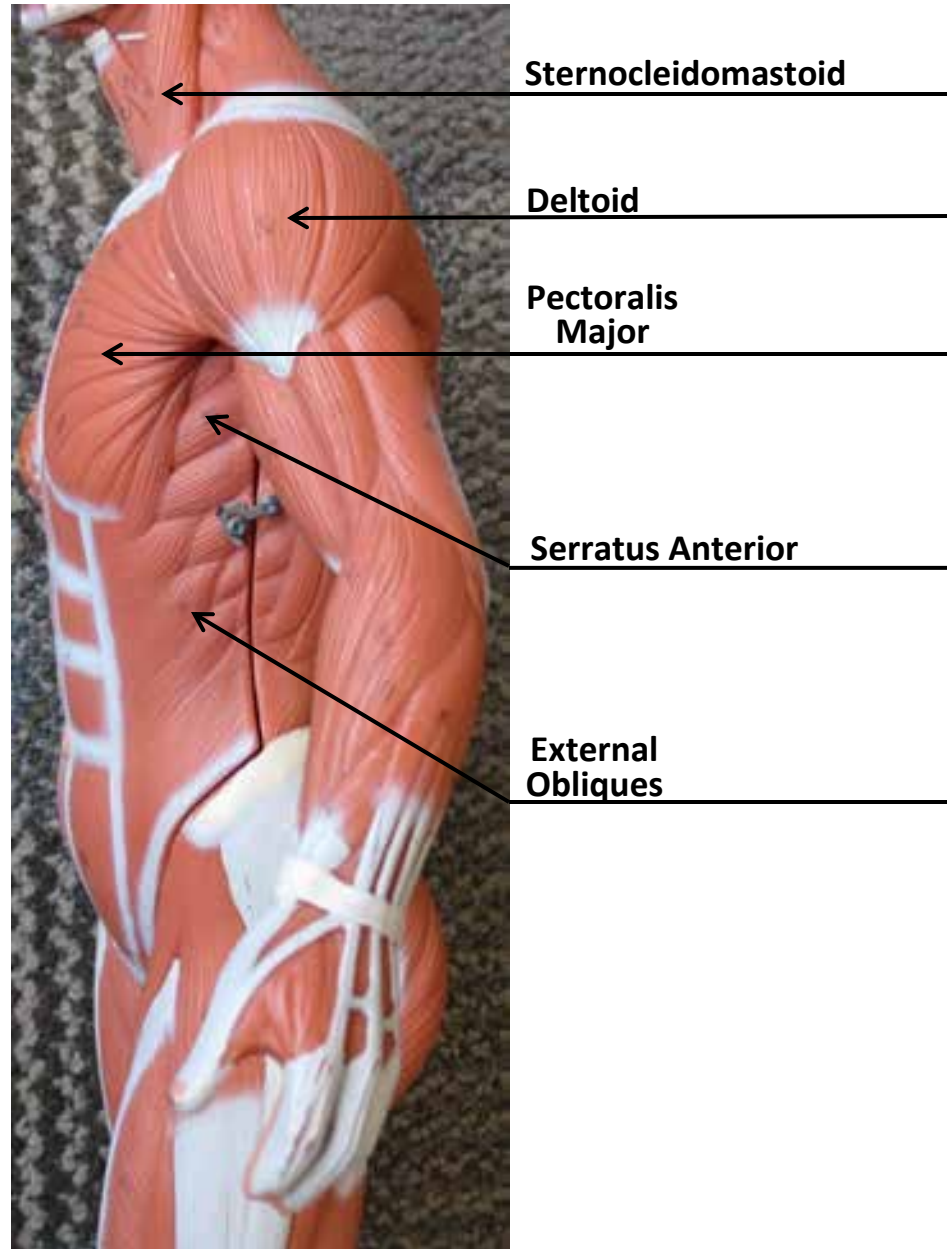
Sternocleidomastoid

Biceps Brachii

Rectus Abdominis



# SMALL MUSCULAR MODELS



# SMALL MUSCULAR MODELS

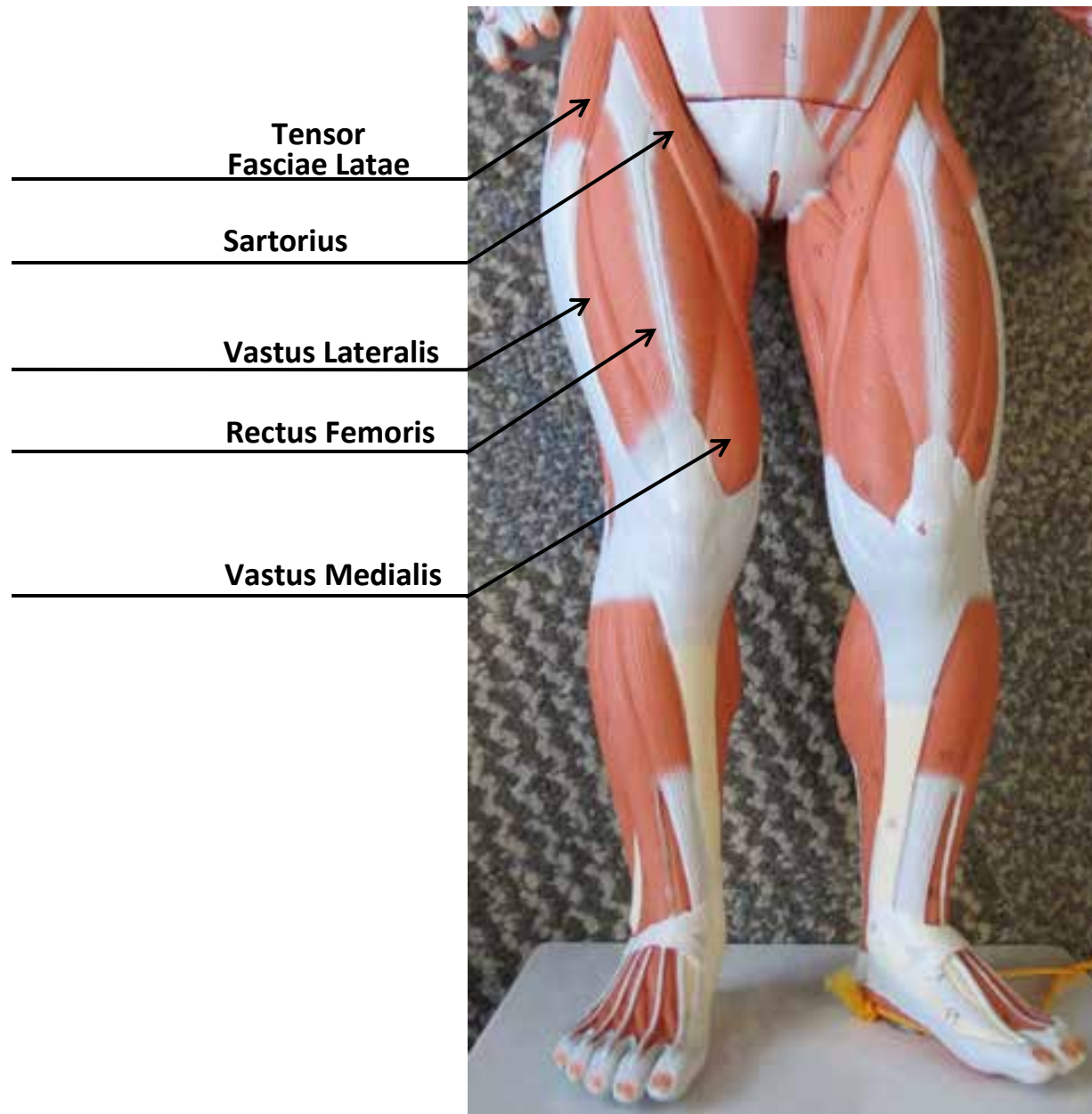


Tensor Fasciae Latae

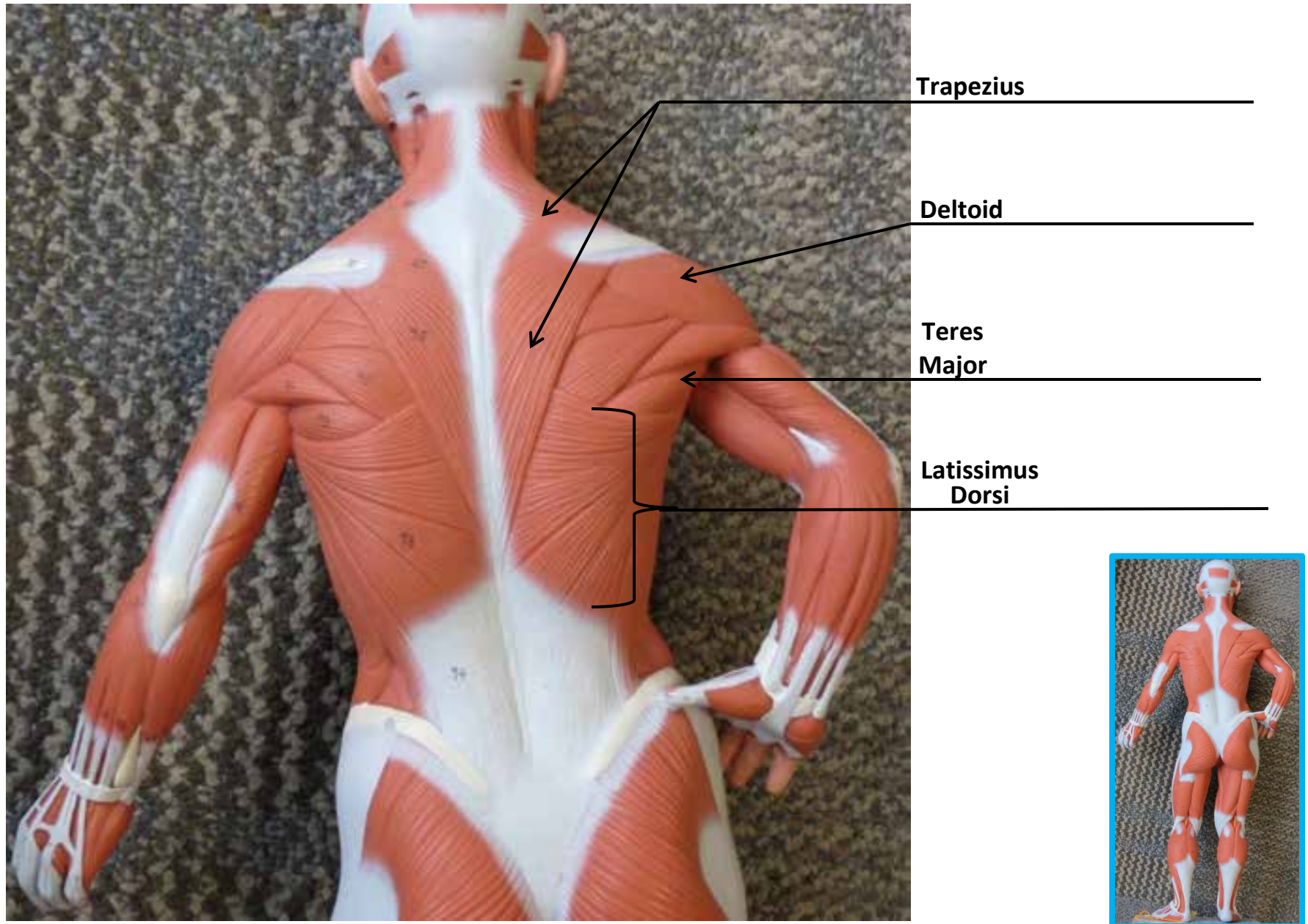
Gastrocnemius



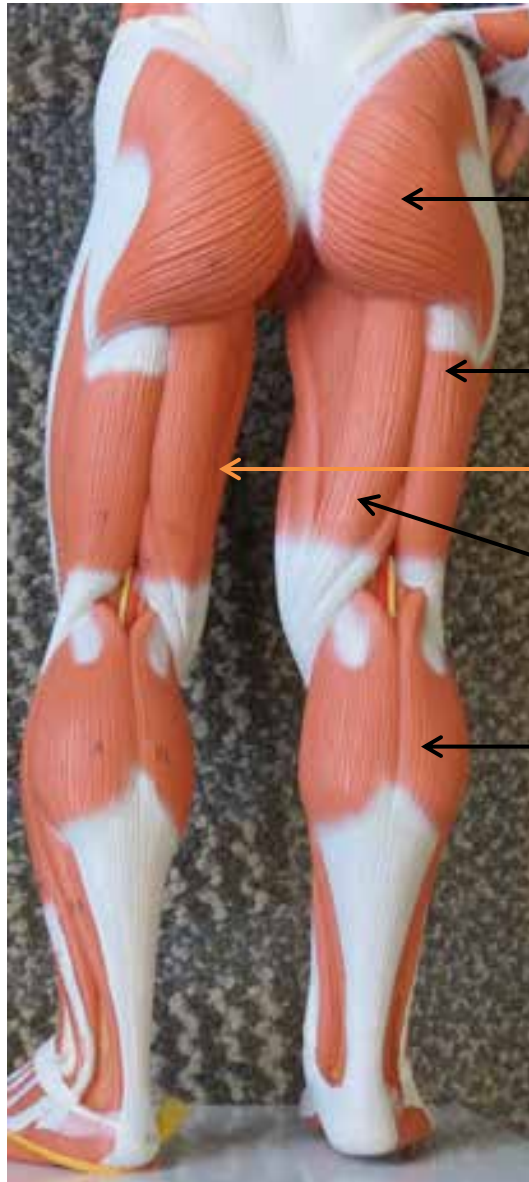
# SMALL MUSCULAR MODELS



# SMALL MUSCULAR MODELS



# SMALL MUSCULAR MODELS



← **Gluteus Maximus**

← **Biceps Femoris**

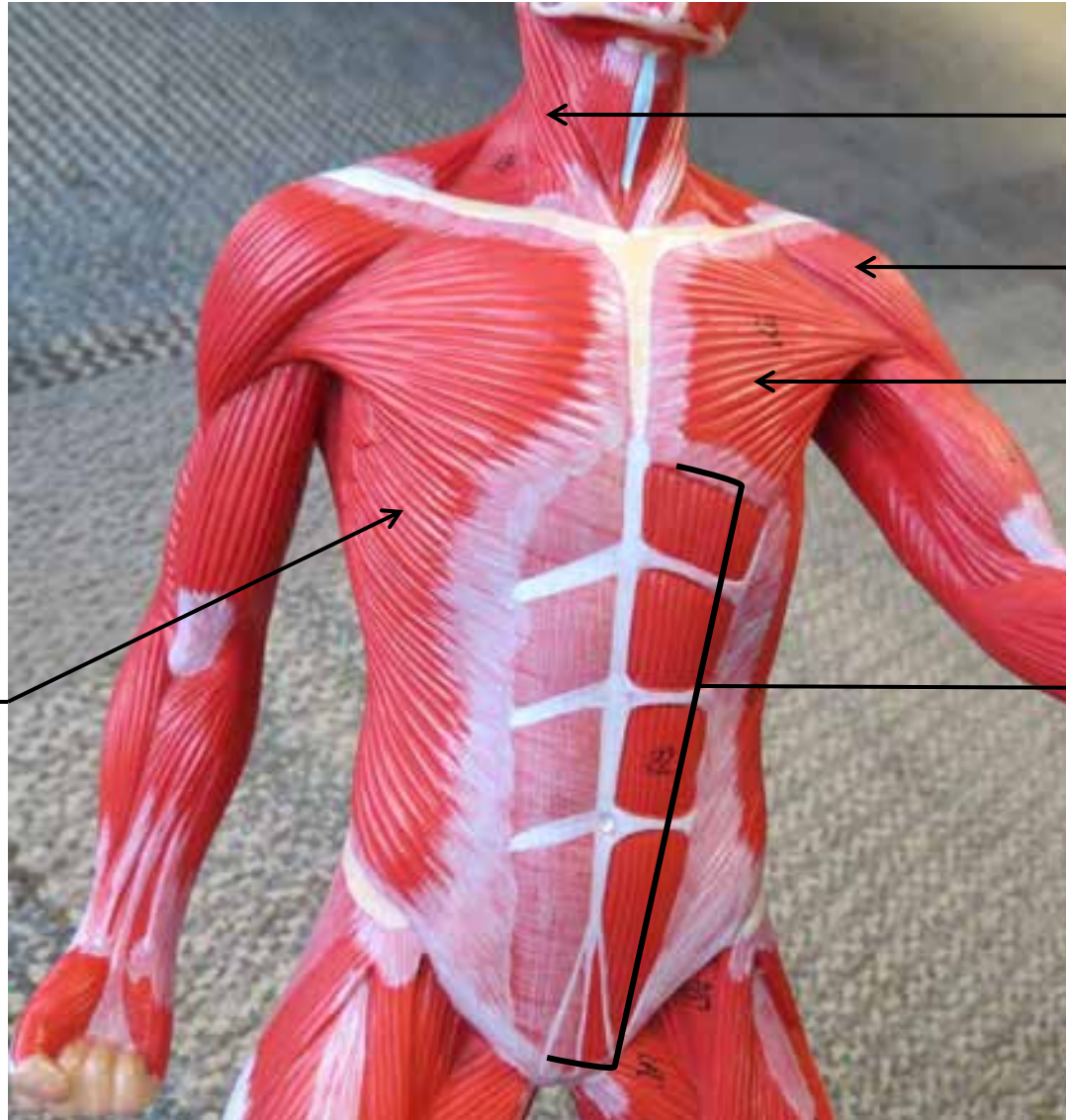
← **Semimembranosus**

← **Semitendinosus**

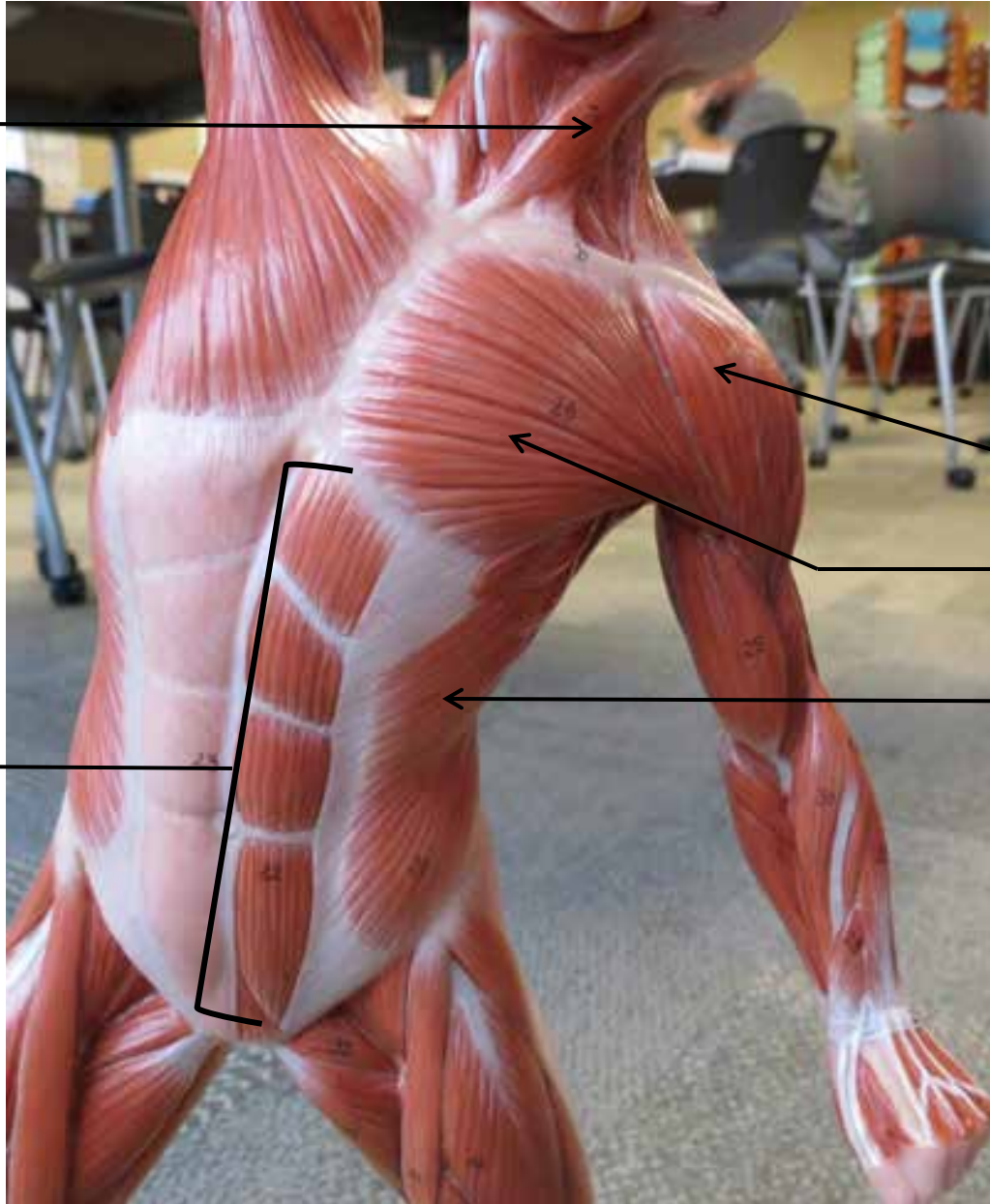
← **Gastrocnemius**



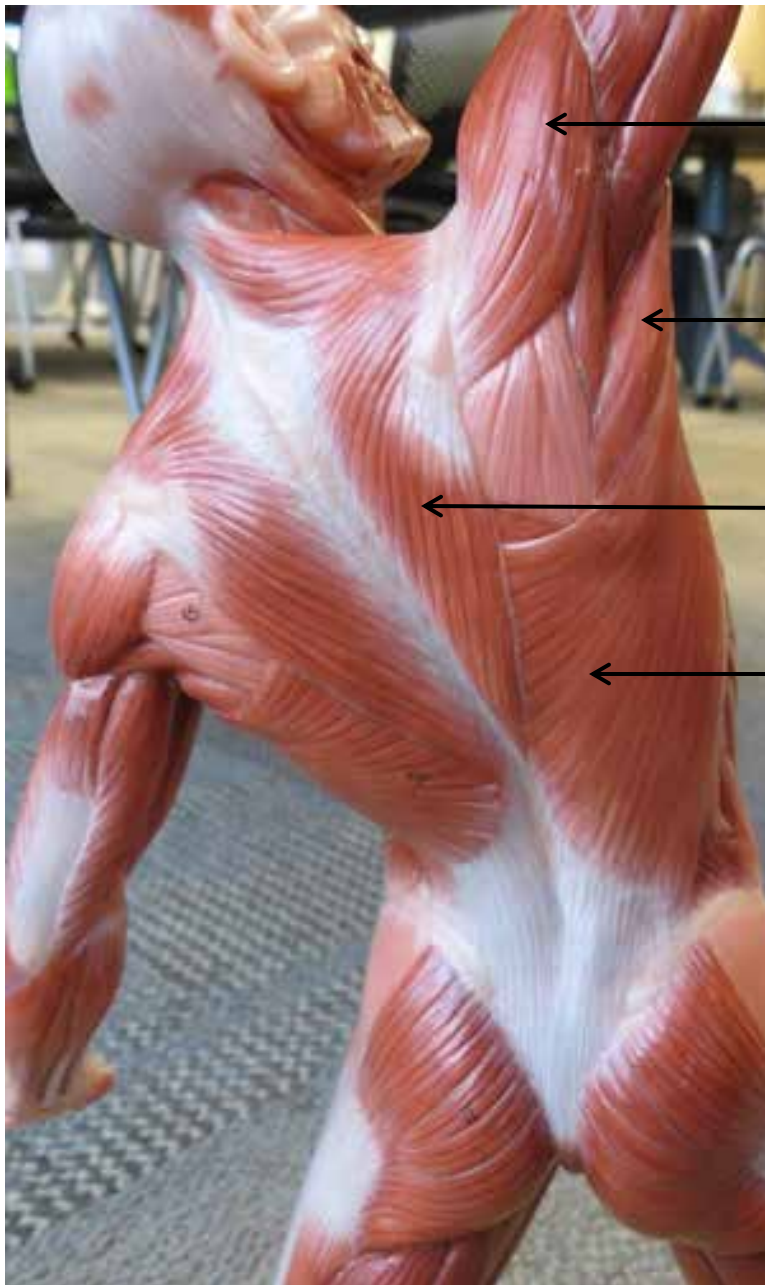
# SMALL MUSCULAR MODELS



## SMALL MUSCULAR MODELS

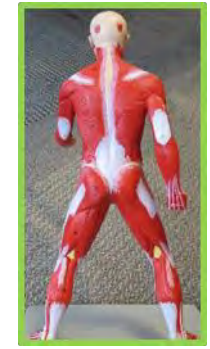
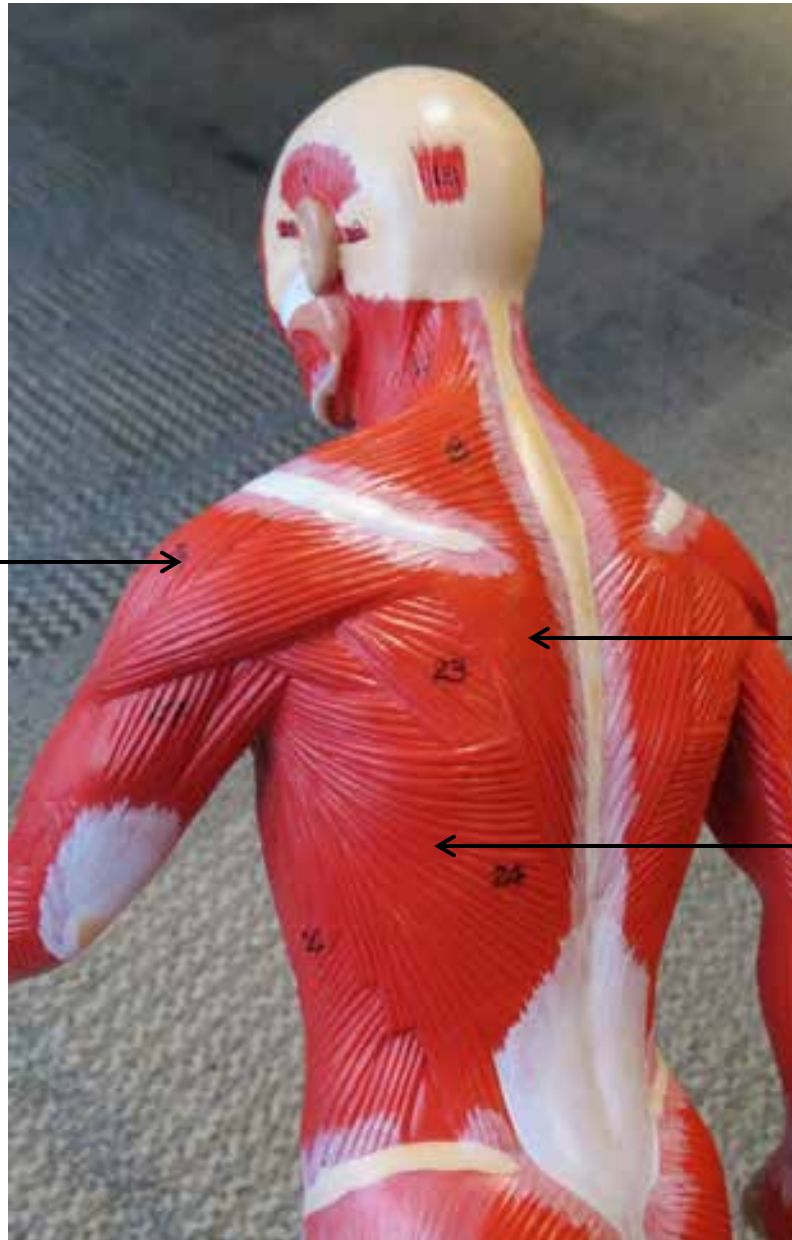


## SMALL MUSCULAR MODELS





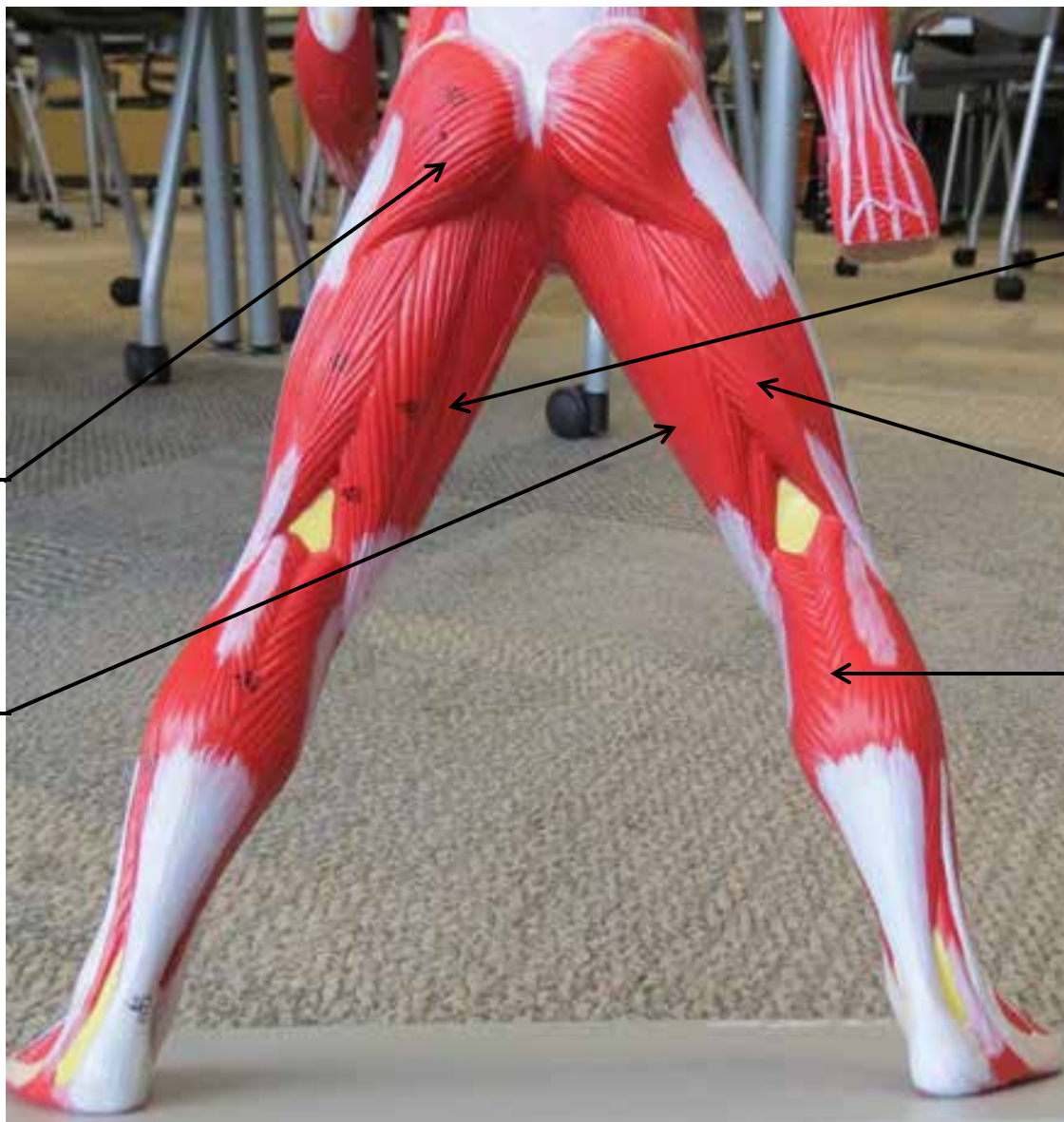
# SMALL MUSCULAR MODELS



# SMALL MUSCULAR MODELS

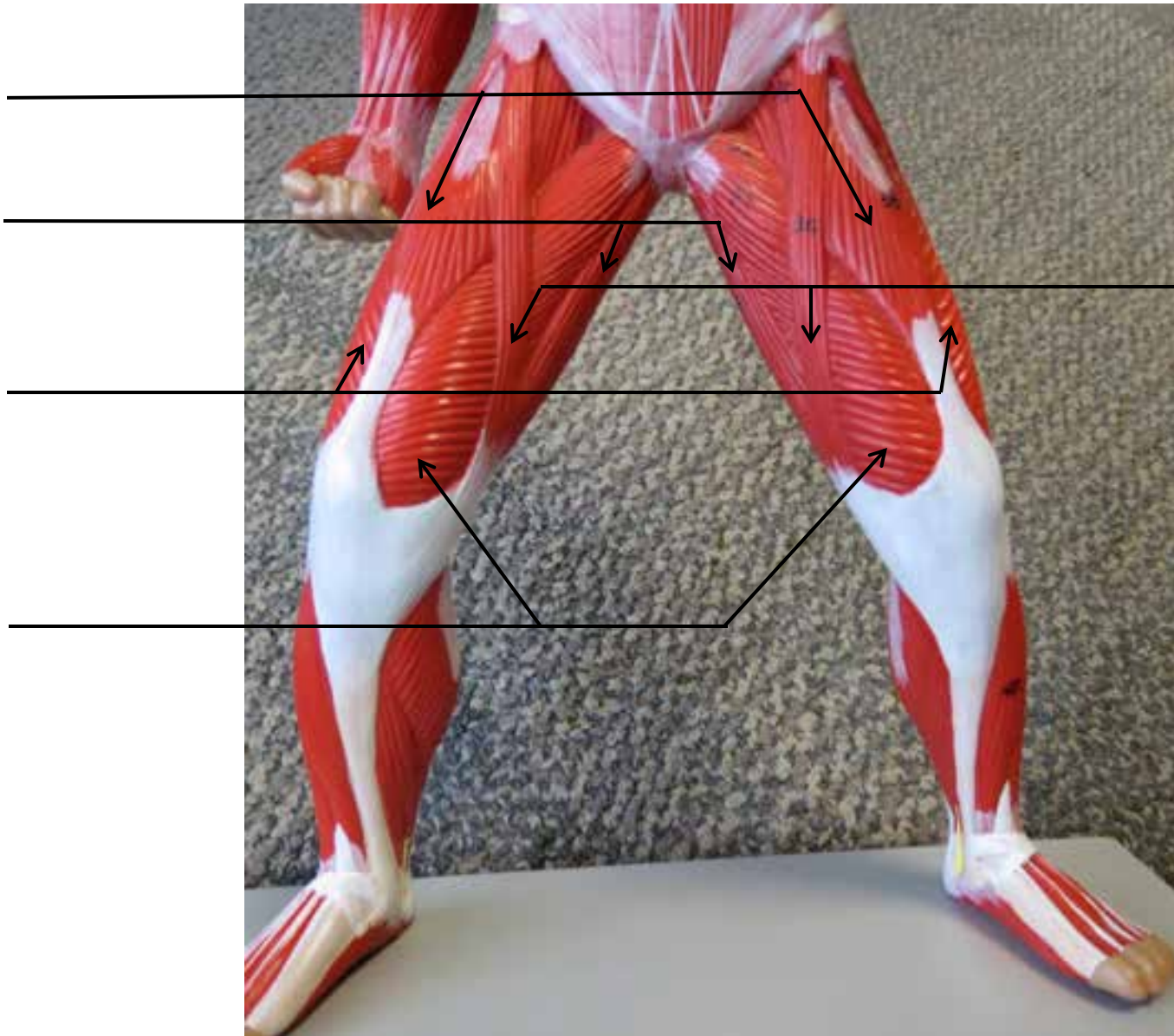


# SMALL MUSCULAR MODELS

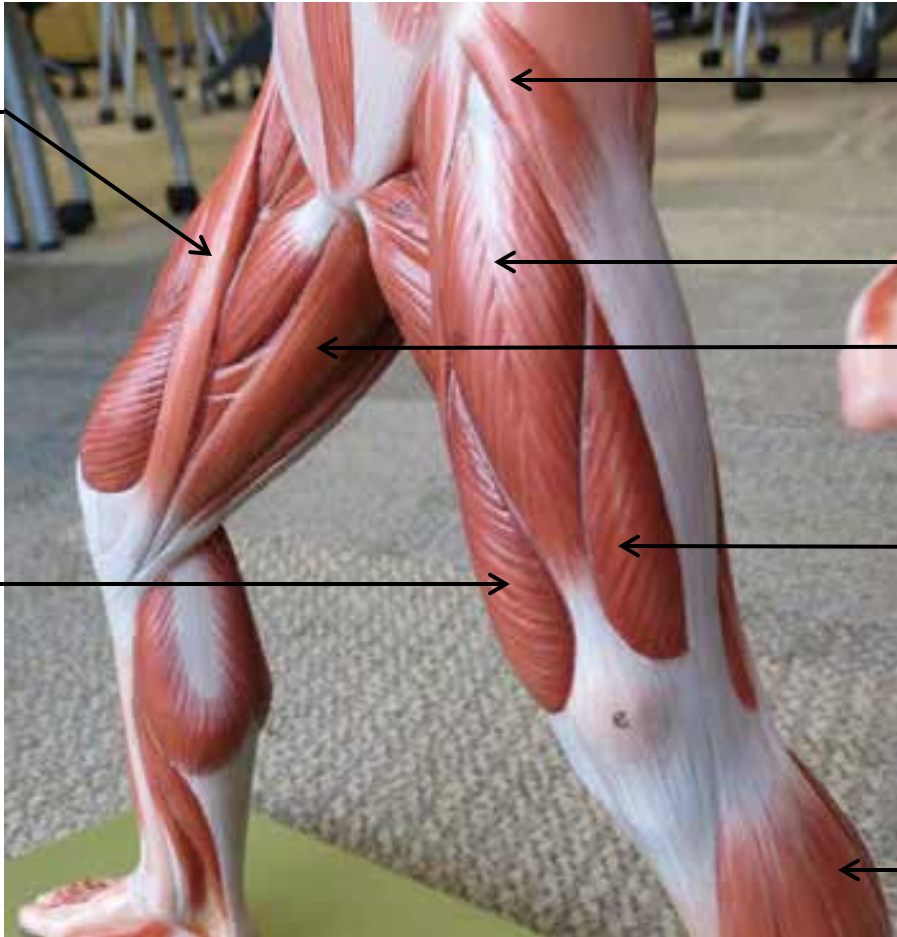




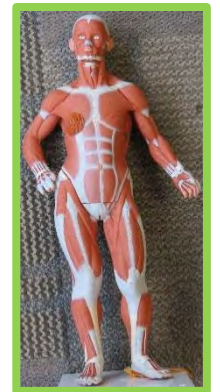
# SMALL MUSCULAR MODELS



## SMALL MUSCULAR MODELS

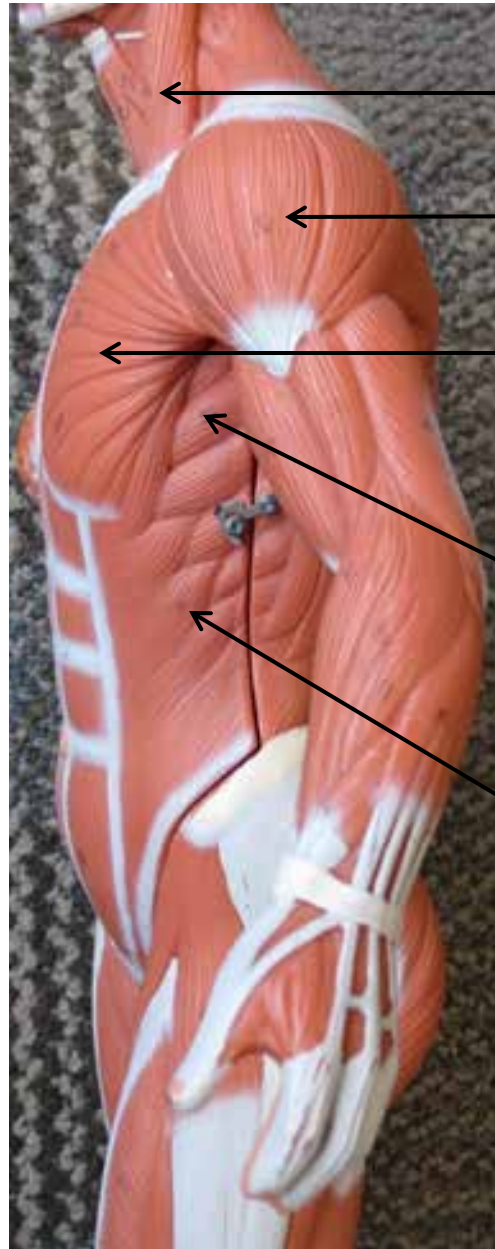


# SMALL MUSCULAR MODELS





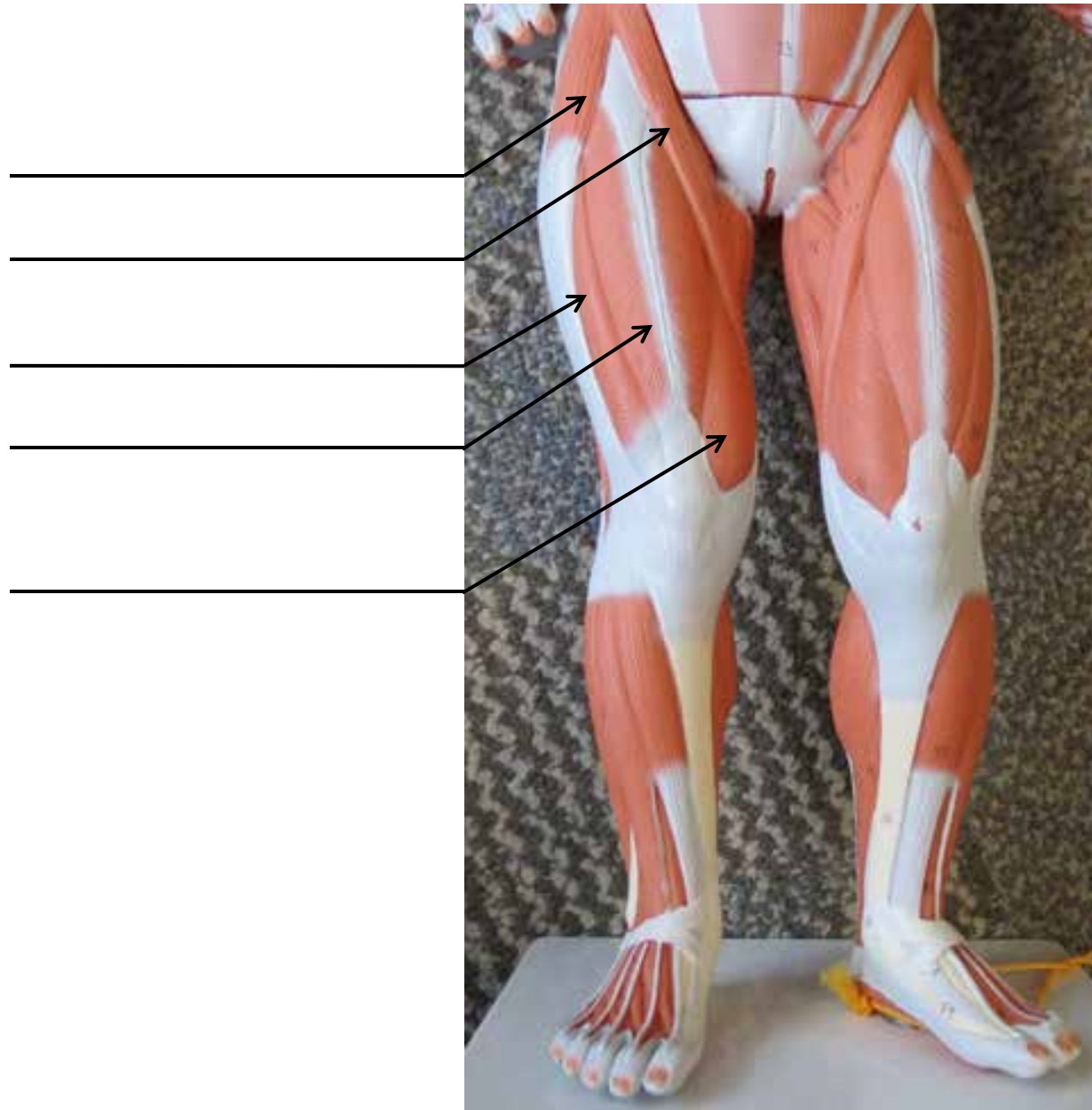
## SMALL MUSCULAR MODELS



## SMALL MUSCULAR MODELS

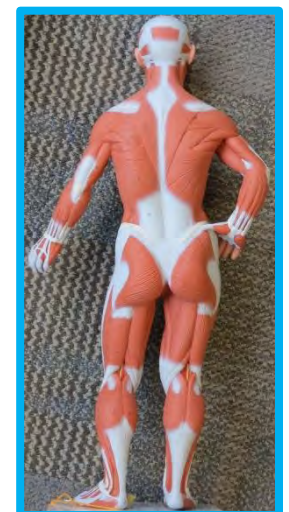


# SMALL MUSCULAR MODELS

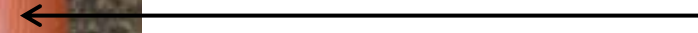
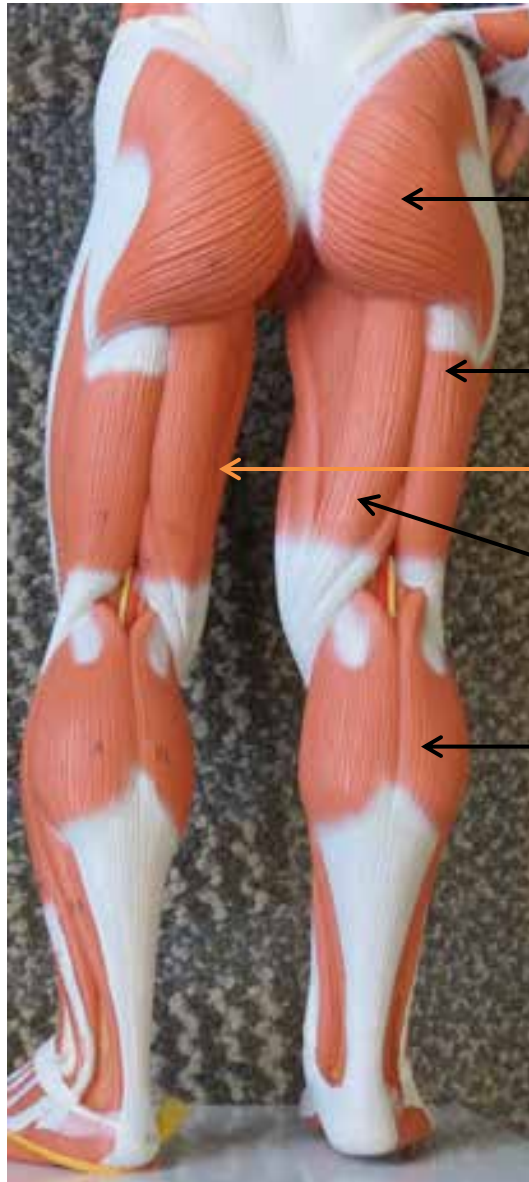




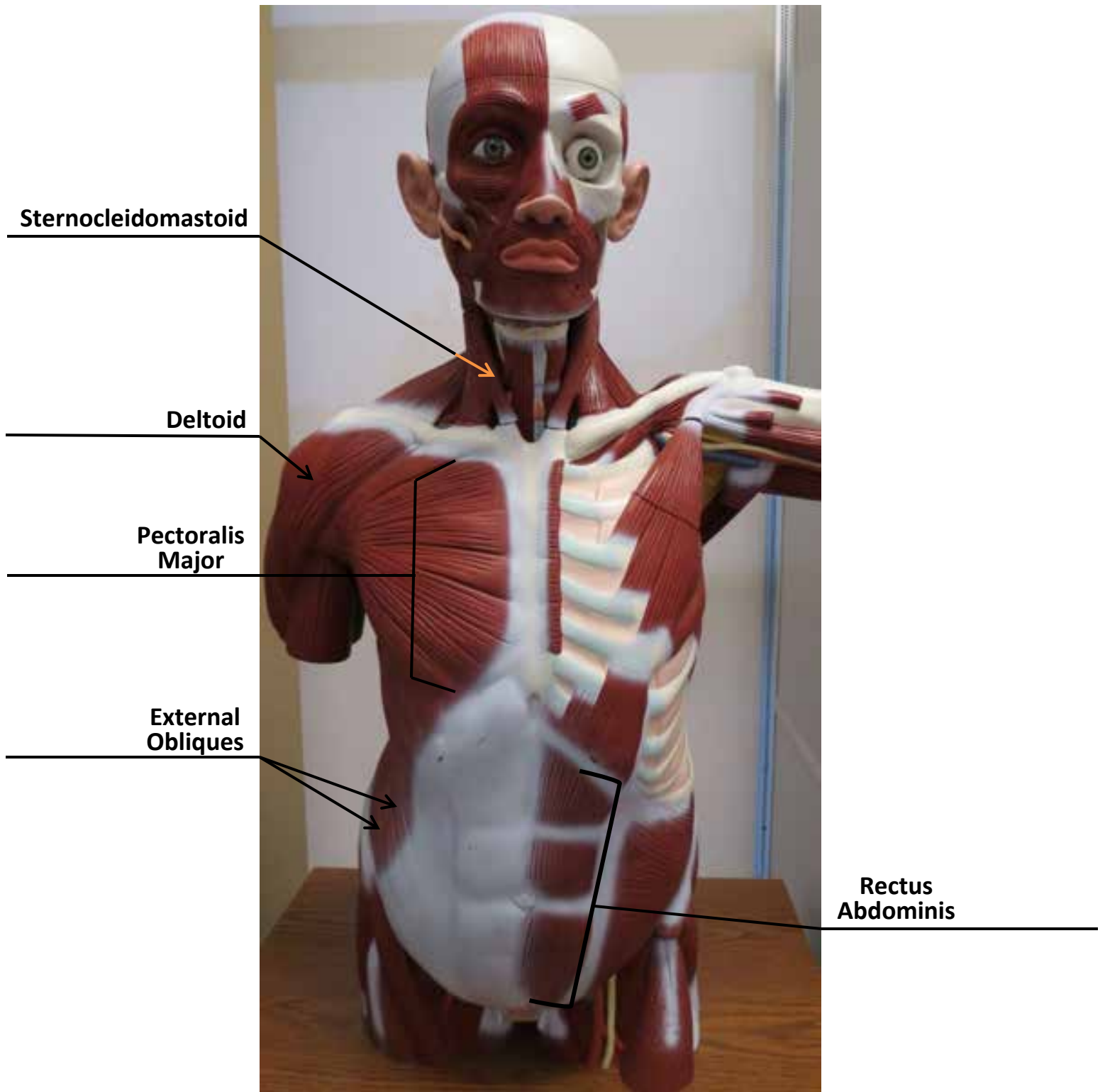
## SMALL MUSCULAR MODELS



## SMALL MUSCULAR MODELS

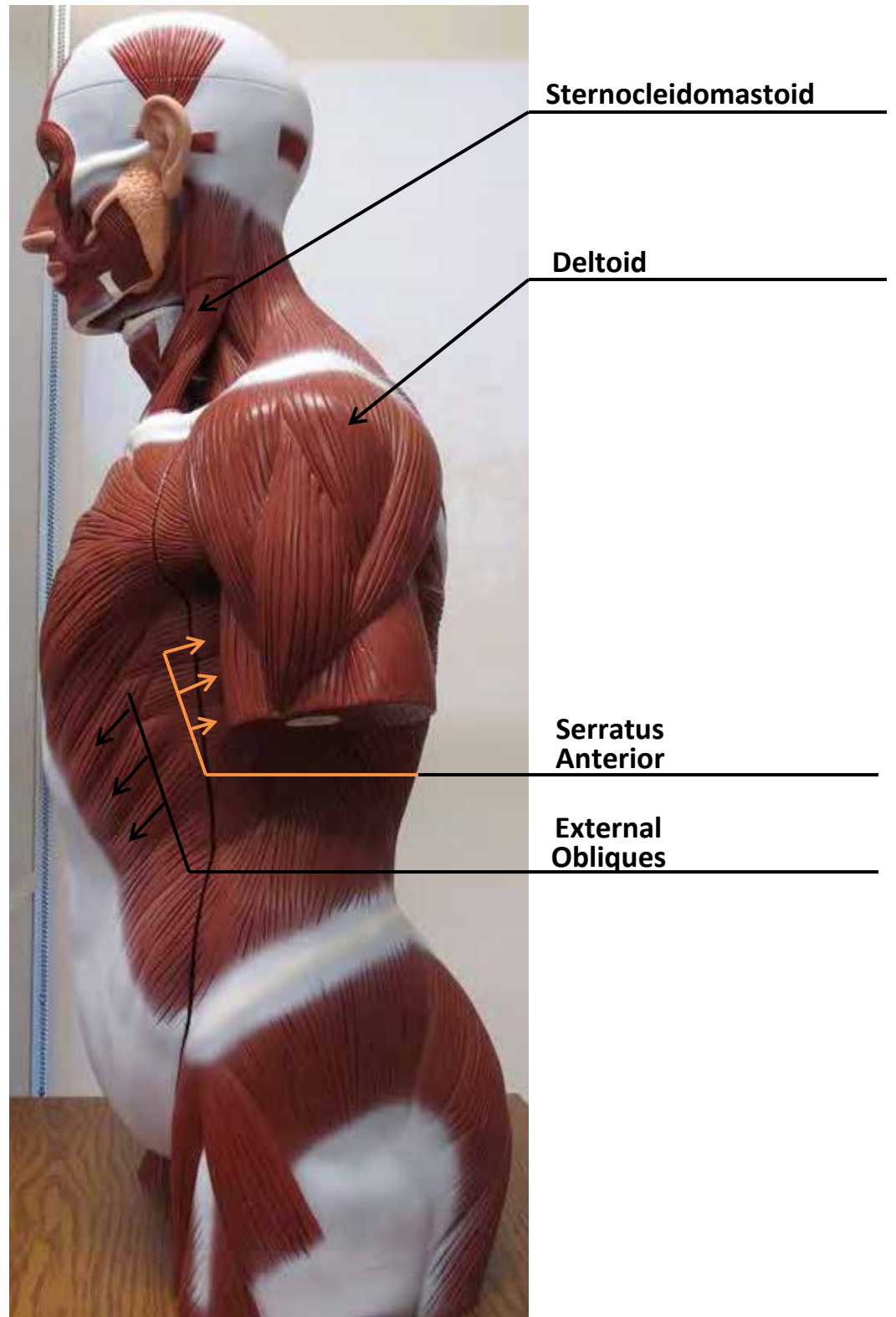


# LARGE MUSCLE MODEL

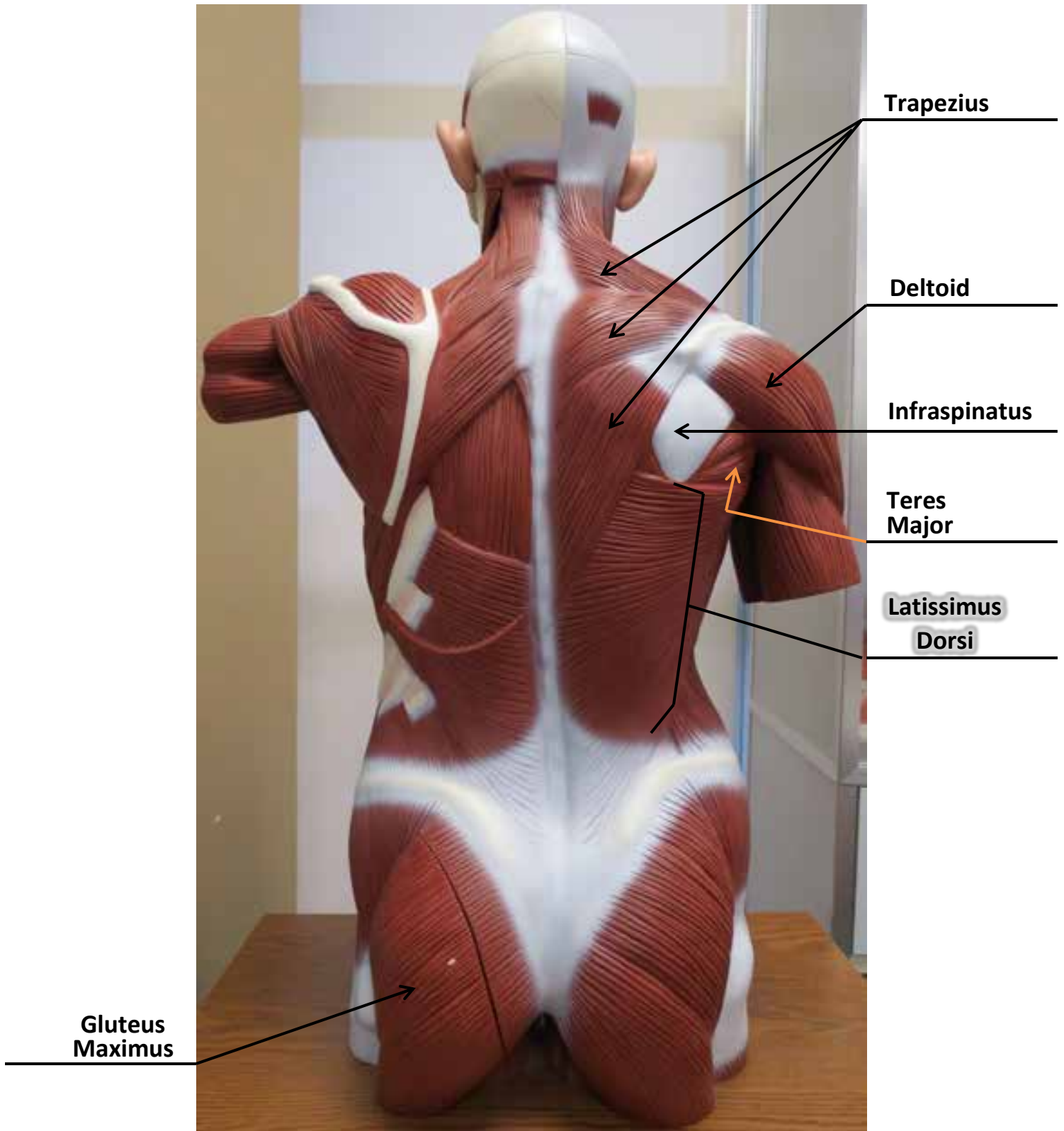




# LARGE MUSCLE MODEL



# LARGE MUSCLE MODEL

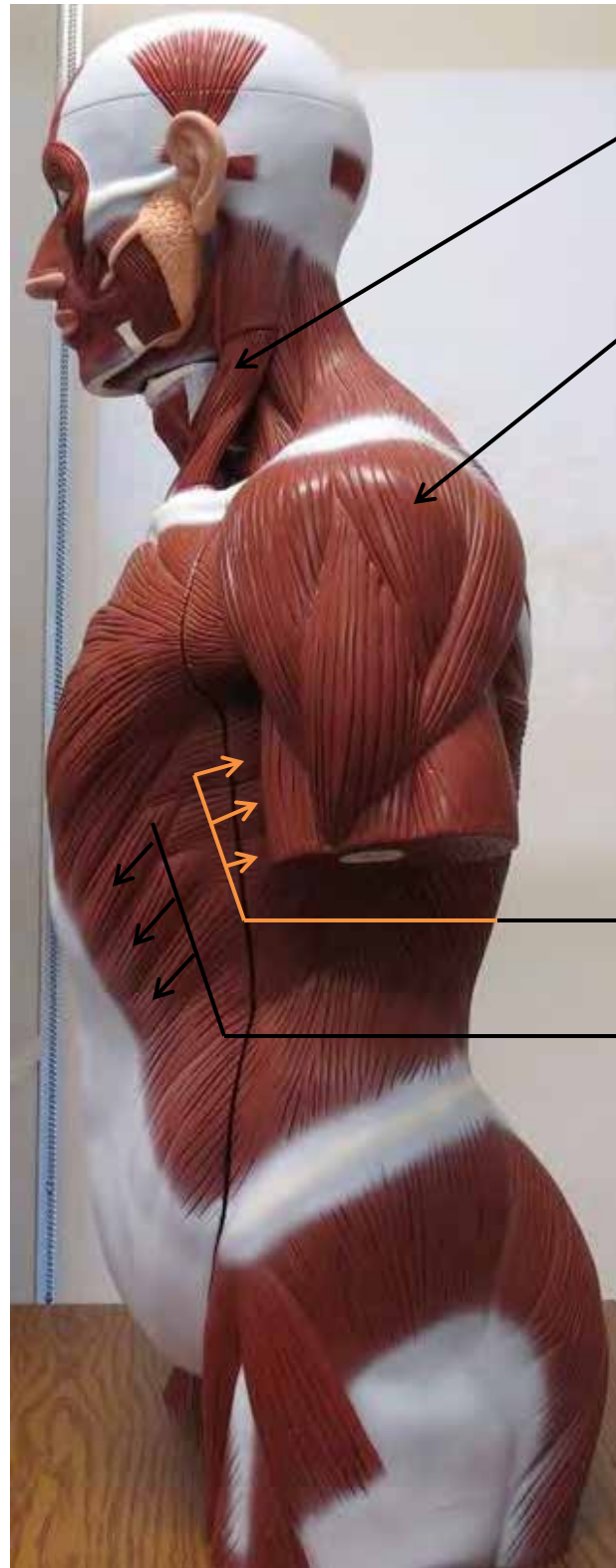


# LARGE MUSCLE MODEL





# LARGE MUSCLE MODEL



# LARGE MUSCLE MODEL



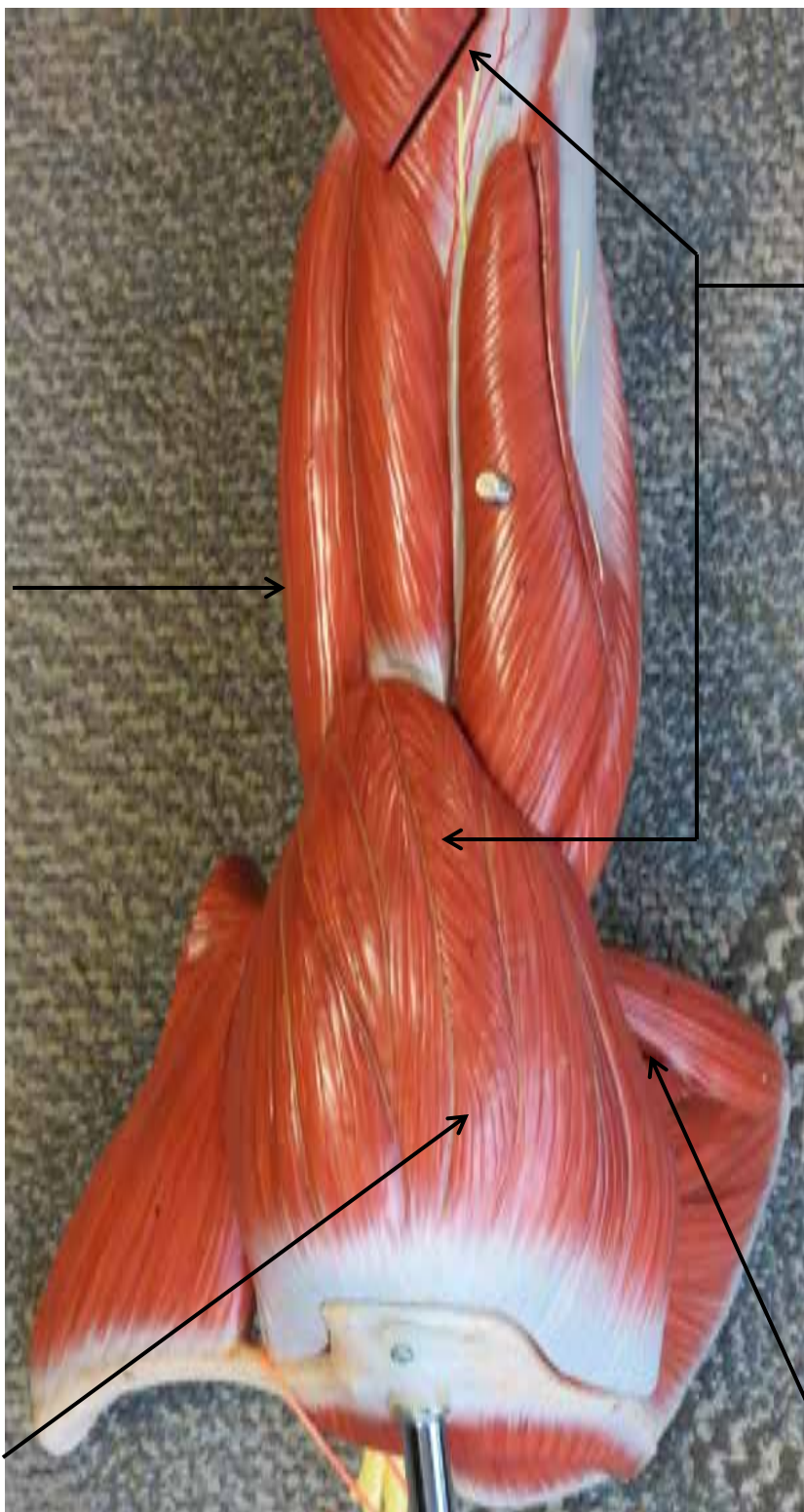
## ARM MODEL

**Biceps  
Brachii**

**Triceps  
Brachii**

**Deltoid**

**Teres  
Major**





## ARM MODEL

**Triceps Brachii**



**Biceps  
Brachii**



[illegible]

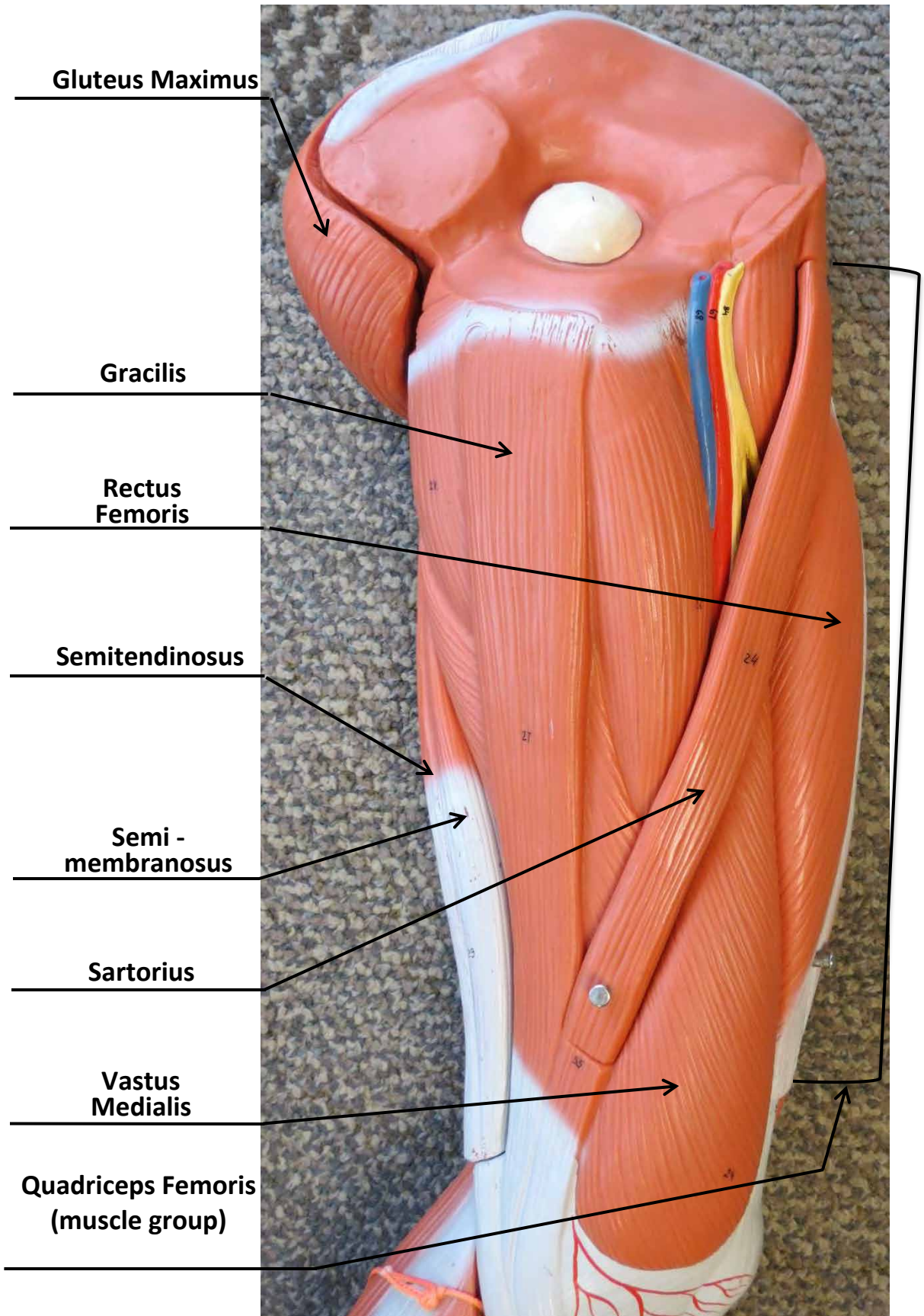


# ARM MODEL

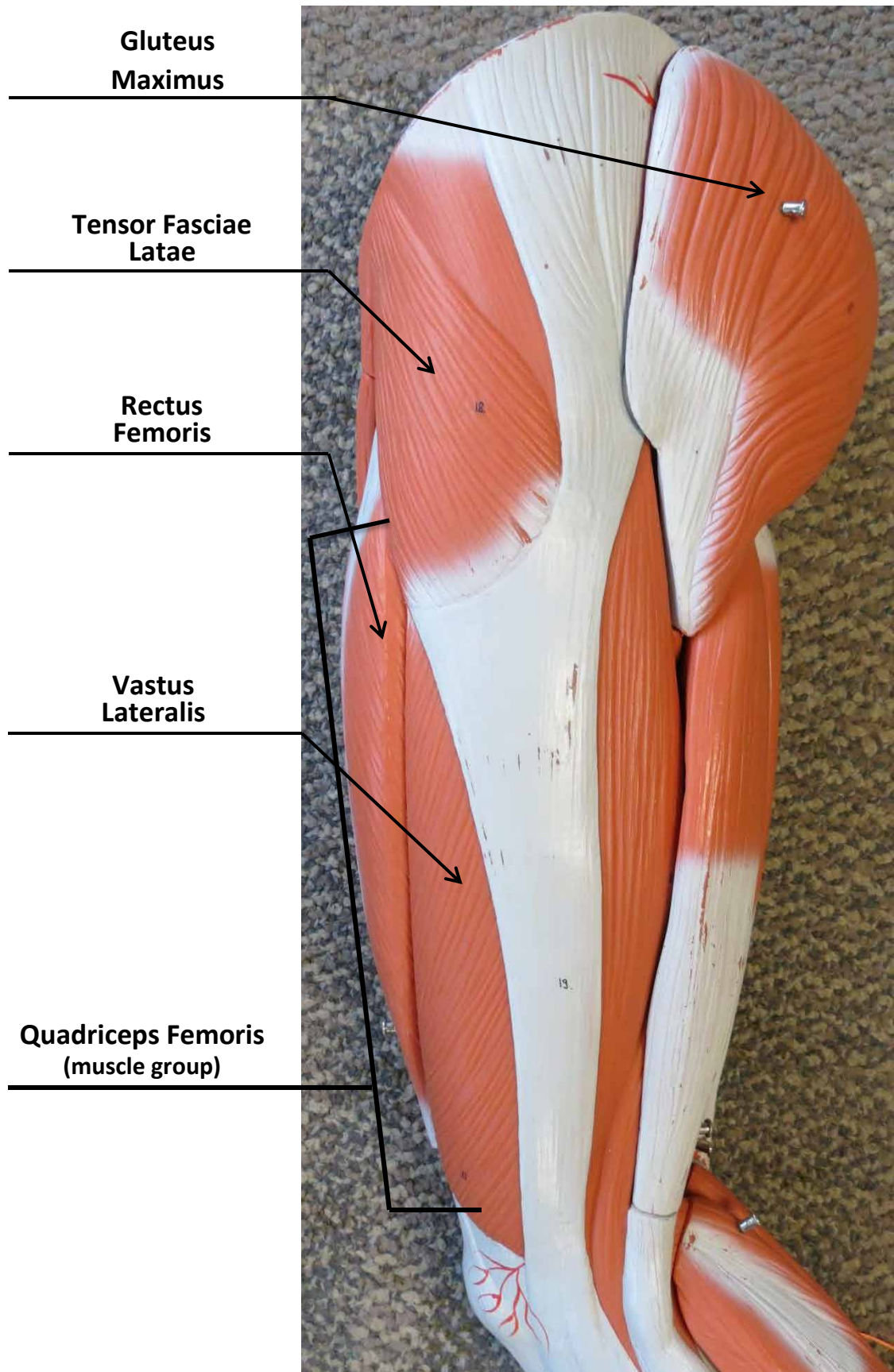




# LEG MUSCLE MODEL



# LEG MUSCLE MODEL



**Gluteus  
Maximus**

**Tensor Fasciae  
Latae**

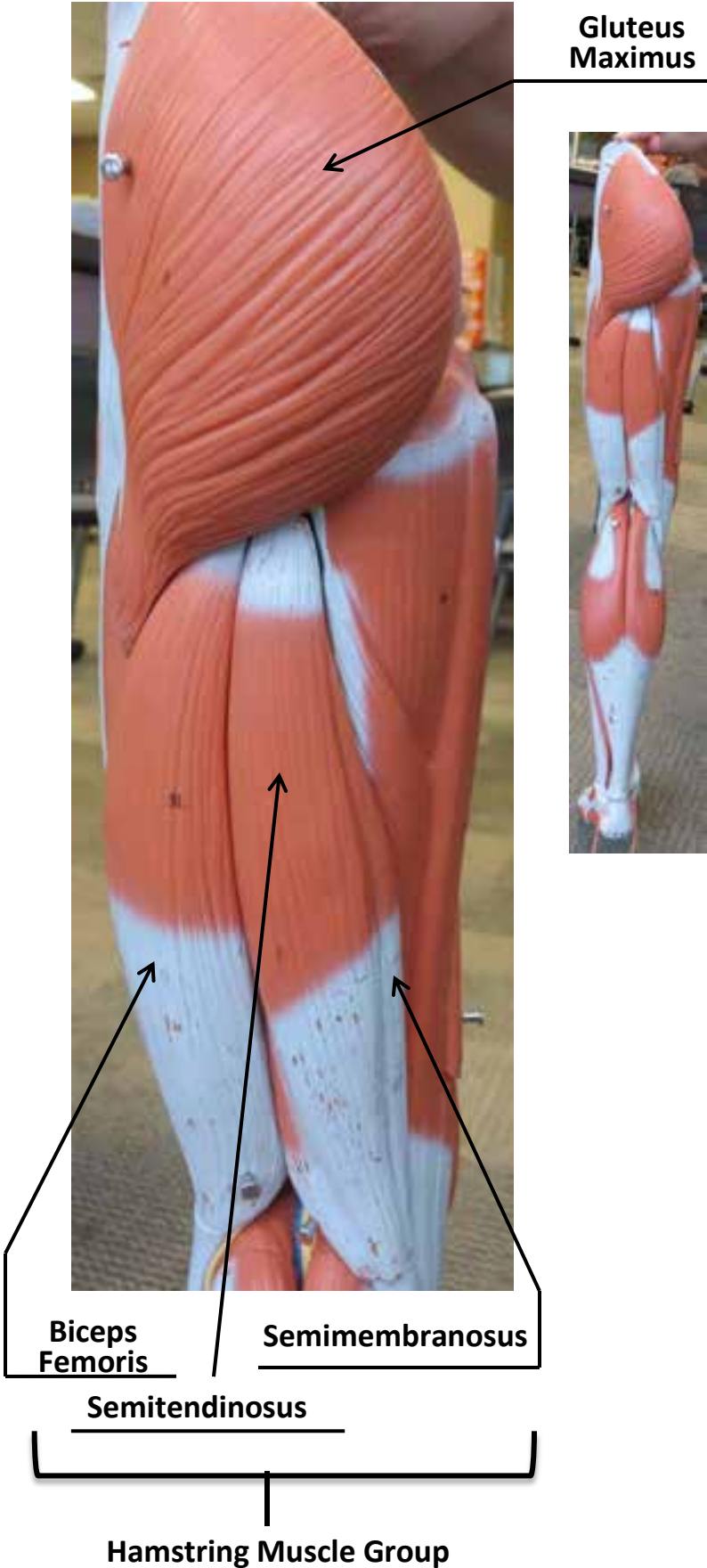
**Rectus  
Femoris**

**Vastus  
Lateralis**

**Quadriceps Femoris  
(muscle group)**

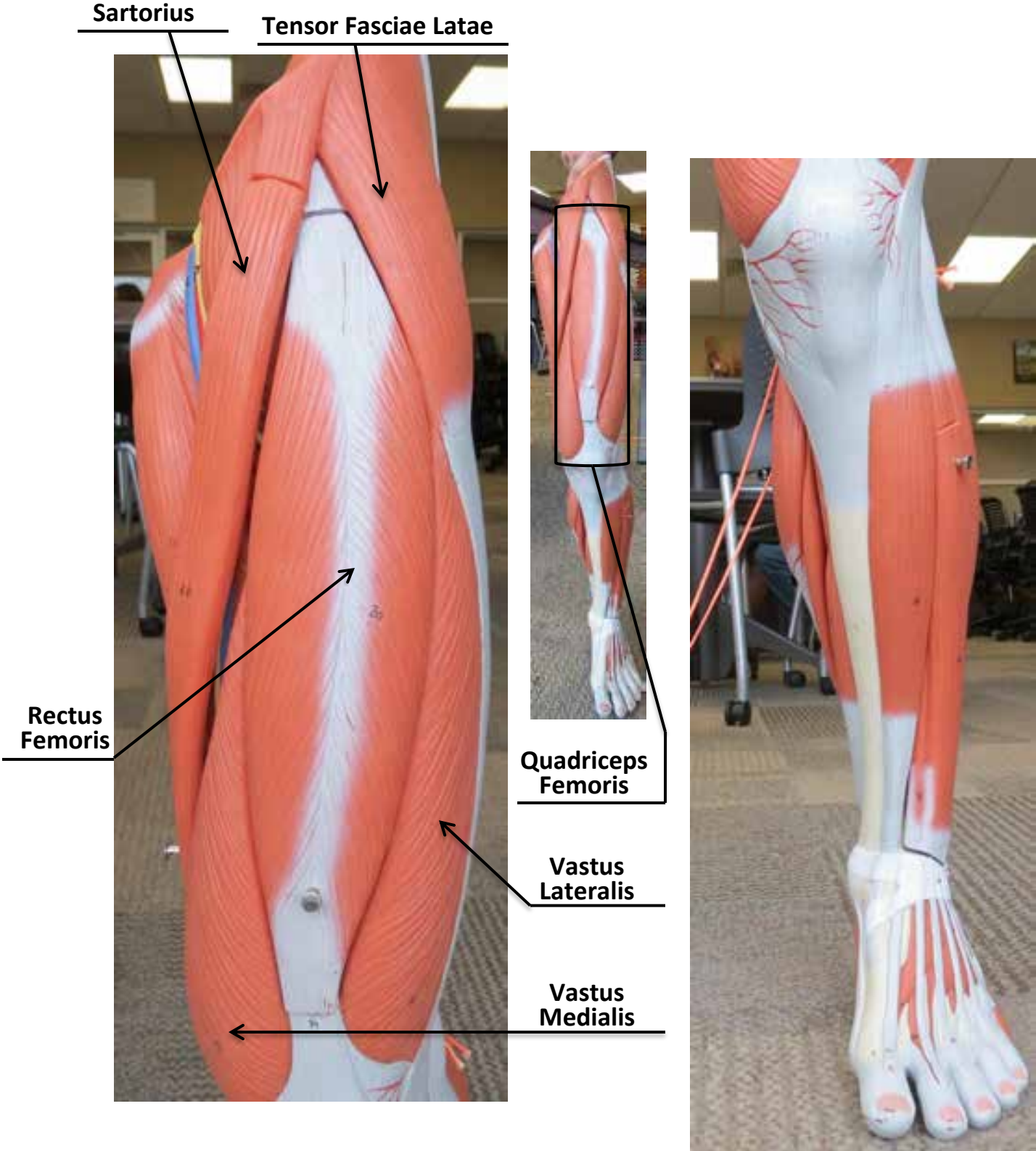


# LEG MUSCLE MODEL

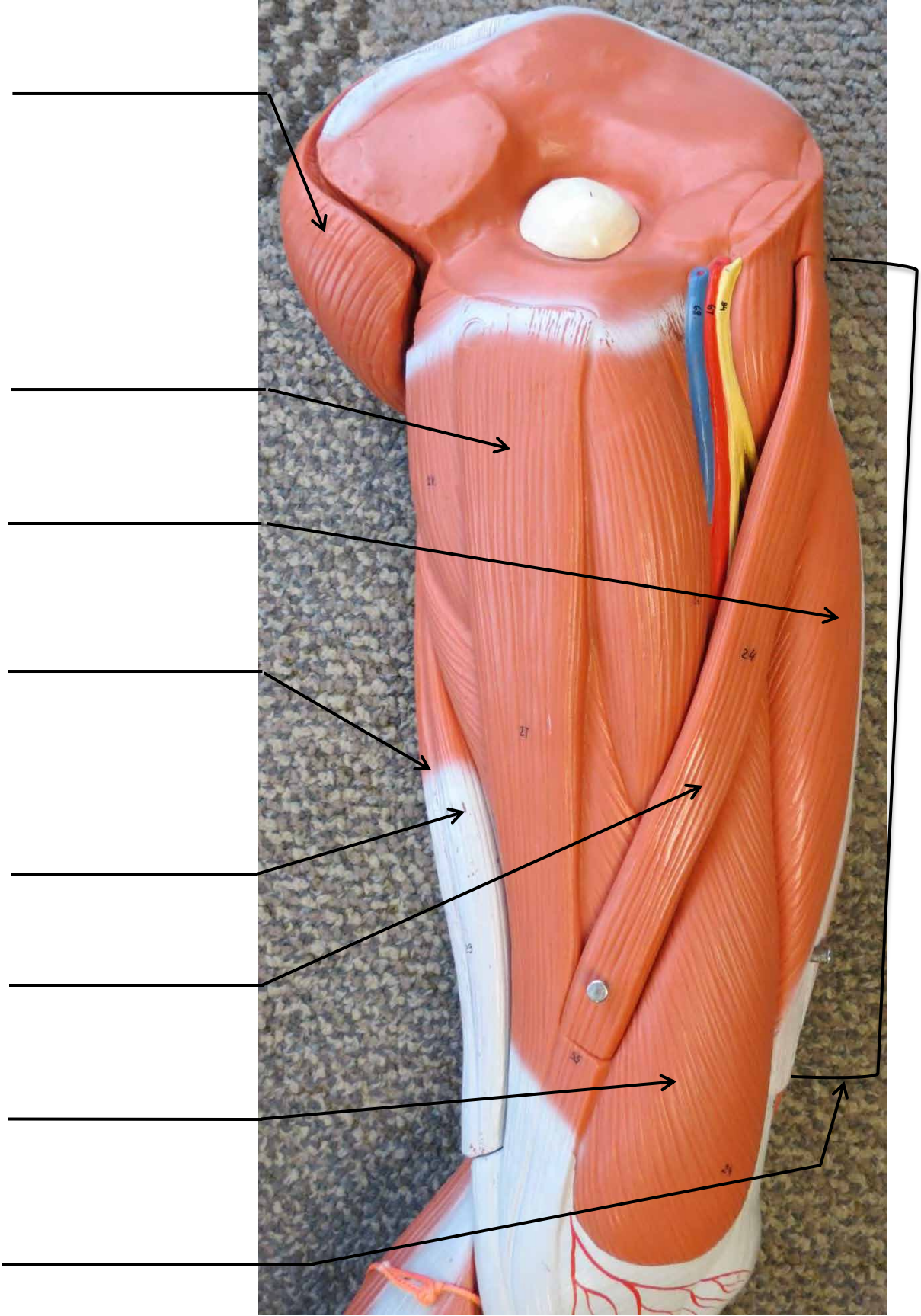




# LEG MUSCLE MODEL

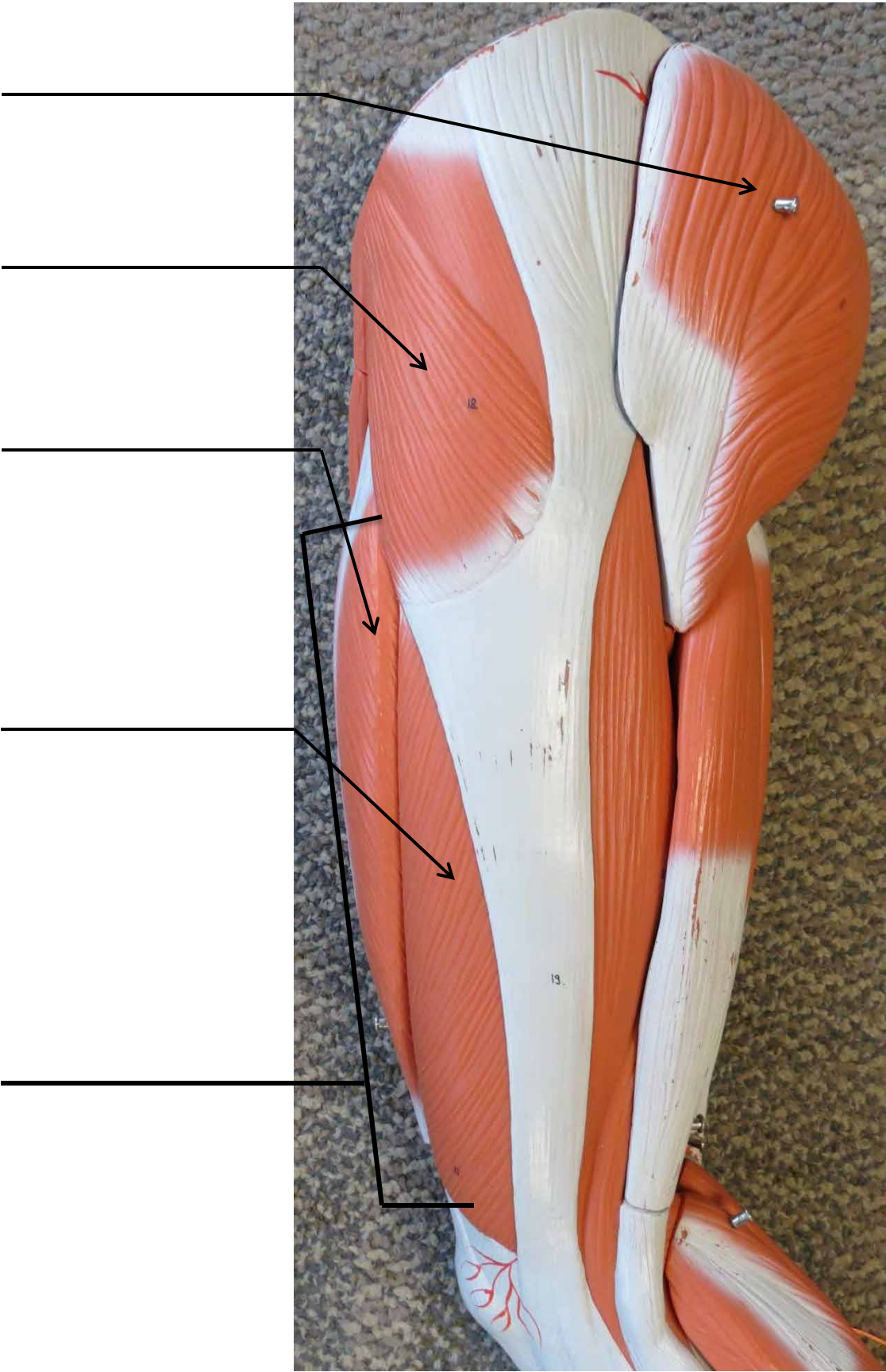


LEG MUSCLE MODEL



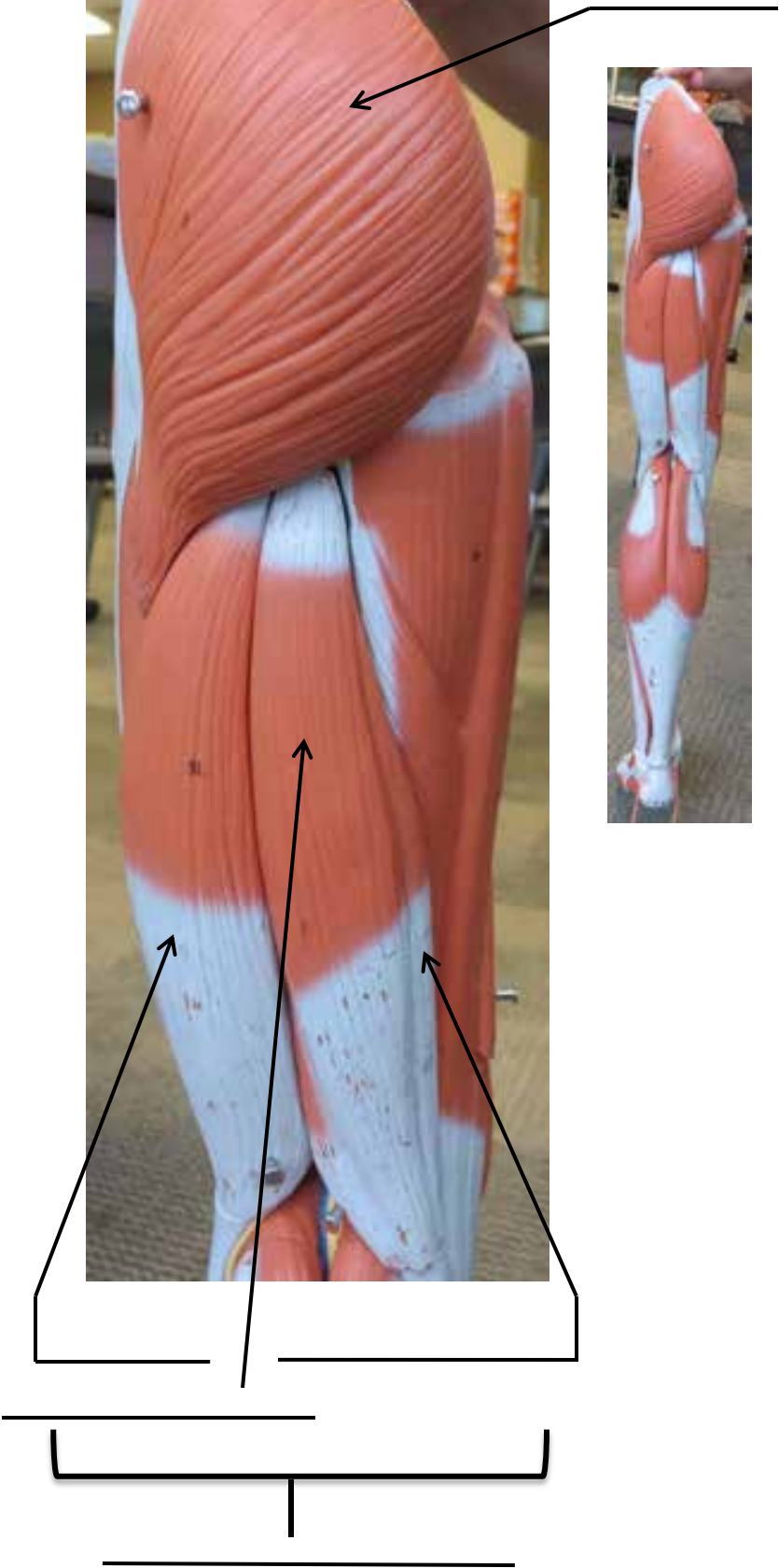
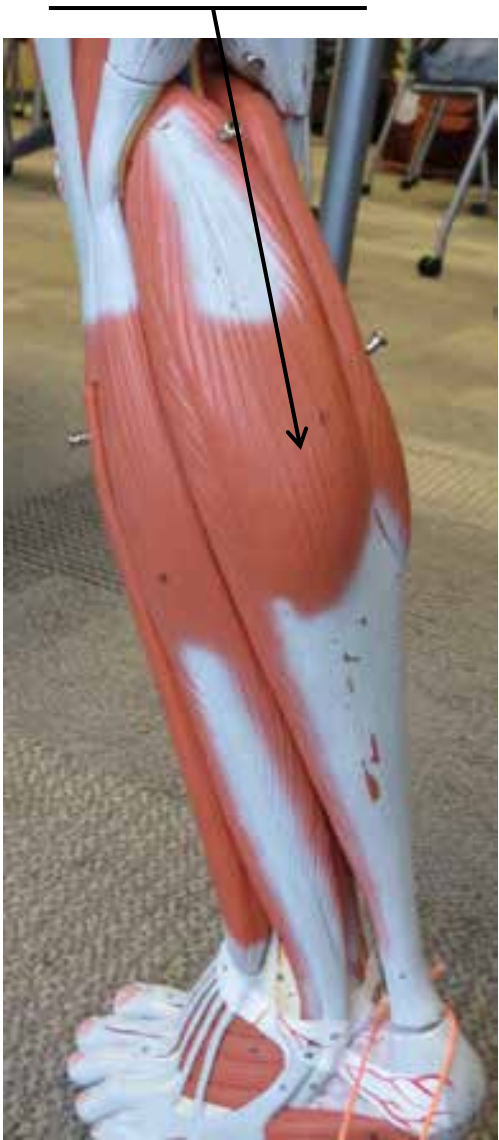
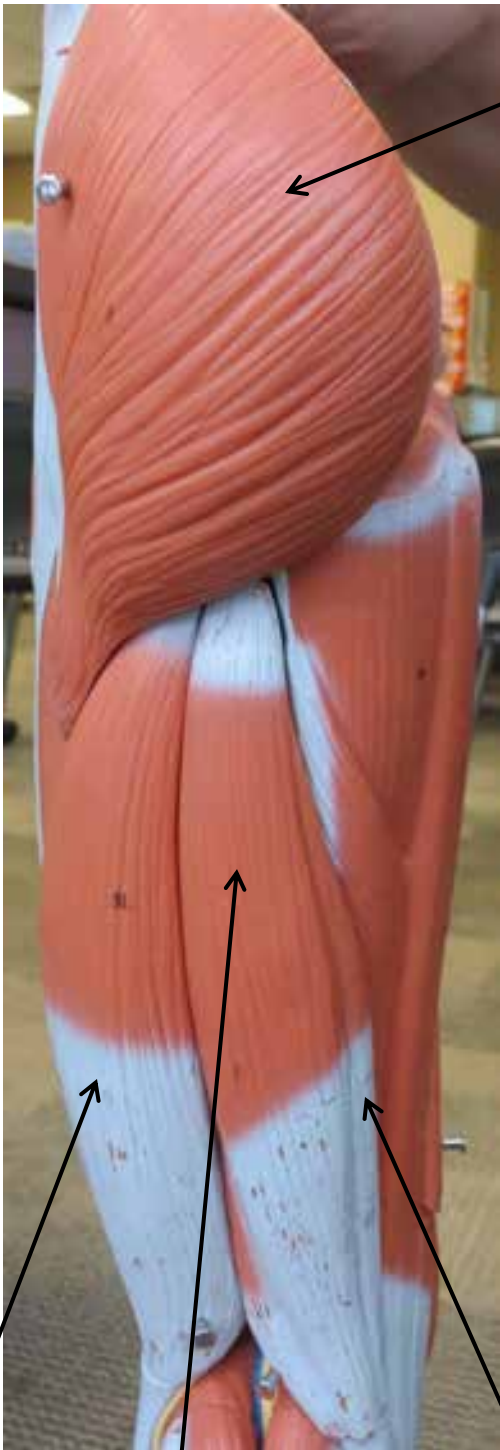


# LEG MUSCLE MODEL





LEG MUSCLE MODEL



# LEG MUSCLE MODEL

