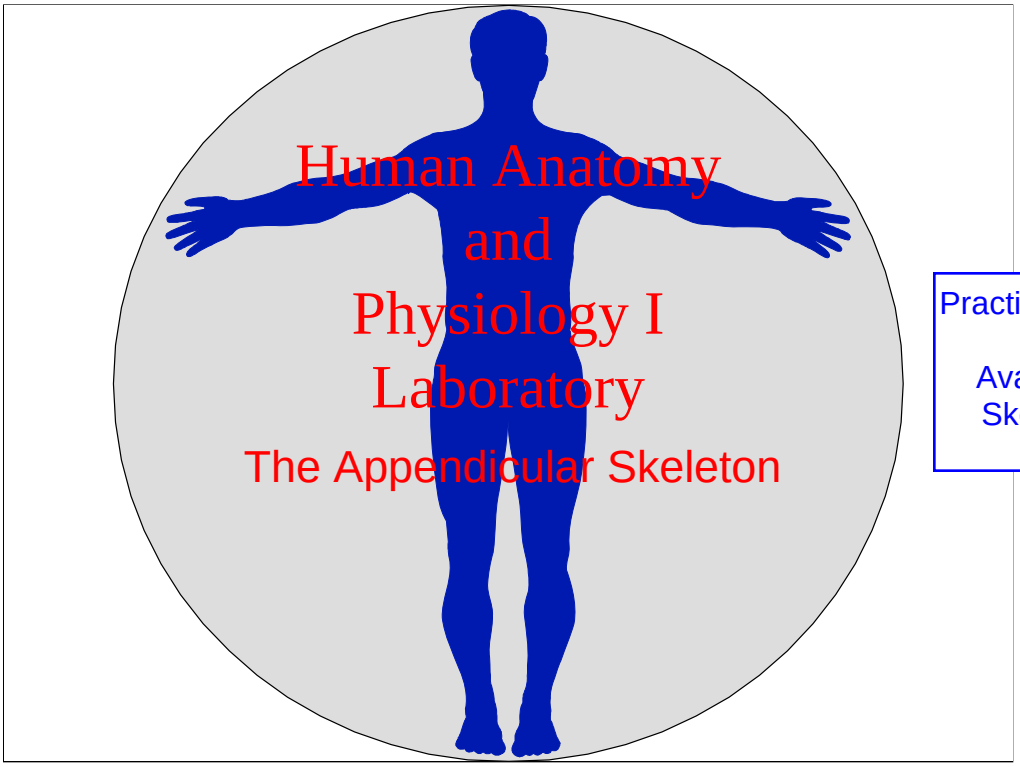
There are no audio files for the bones.

There are no Mpeg4 files for the bones



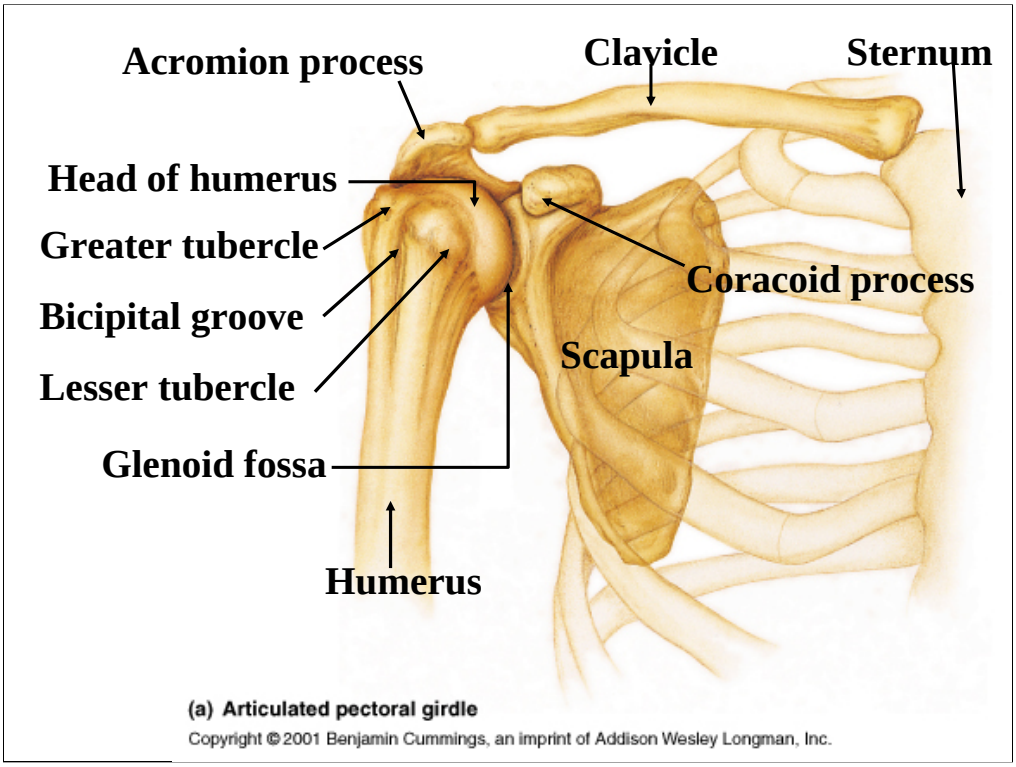
Practice Anatomy Lab (PAL) Available for The Skeletal System

This lab involves study of the laboratory exercise "*The Appendicular Skeleton*", completing the Review Sheet for the exercise, and taking the relevant quiz.

There are no mp3 or mpeg4 files for the bones.

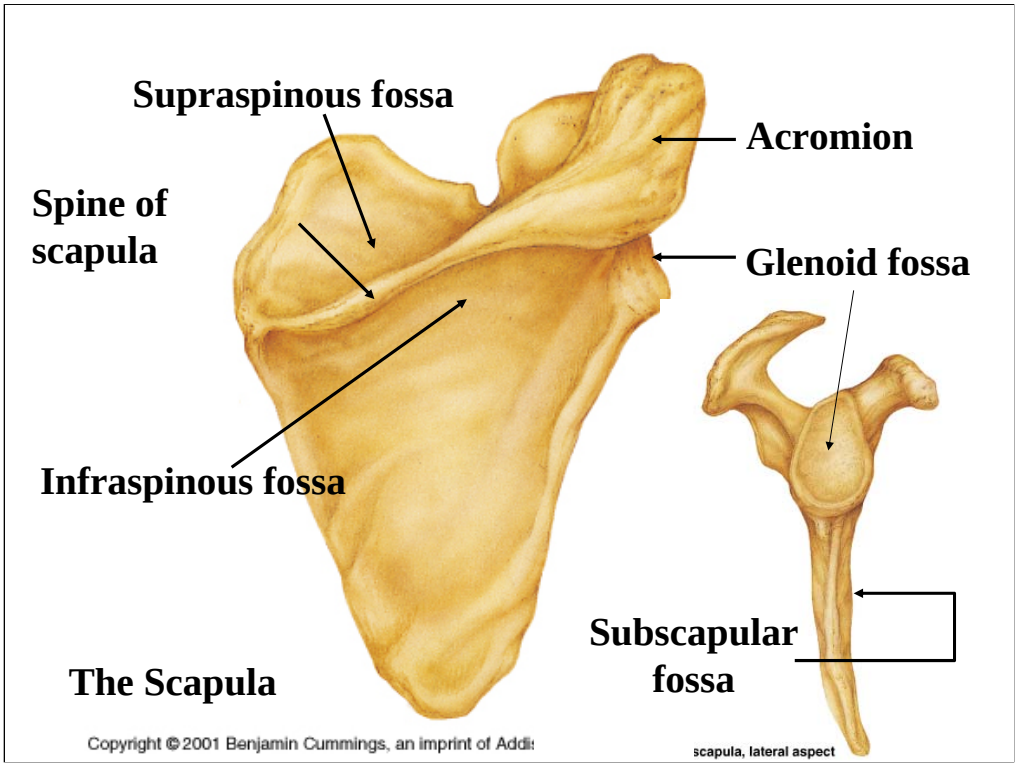
You will note that there are more bones and contours in the lab manual than are identified in this PDF. The PDF focuses on only the most important.

There are no audio files for the bones.

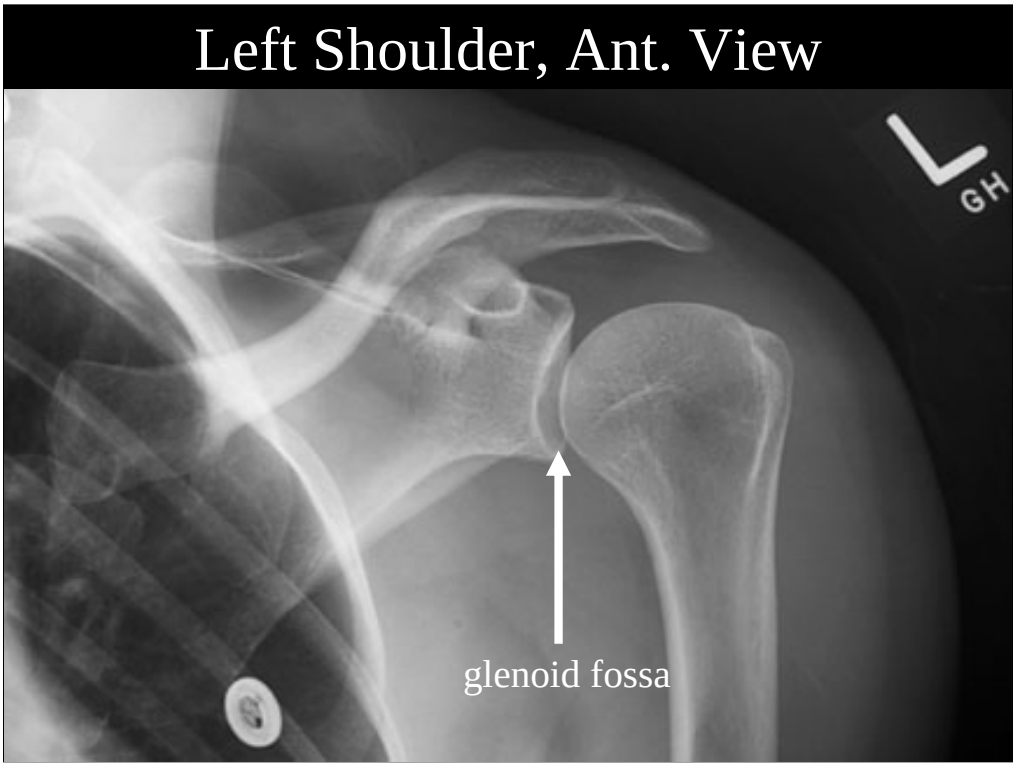


The shoulder is movable due to flexible fibrous joints between the scapula and clavicle and bony support is minimal. Because of this a muscle group called the rotator cuff as well as other muscles are the main support for the shoulder.

There are no audio files for the bones.

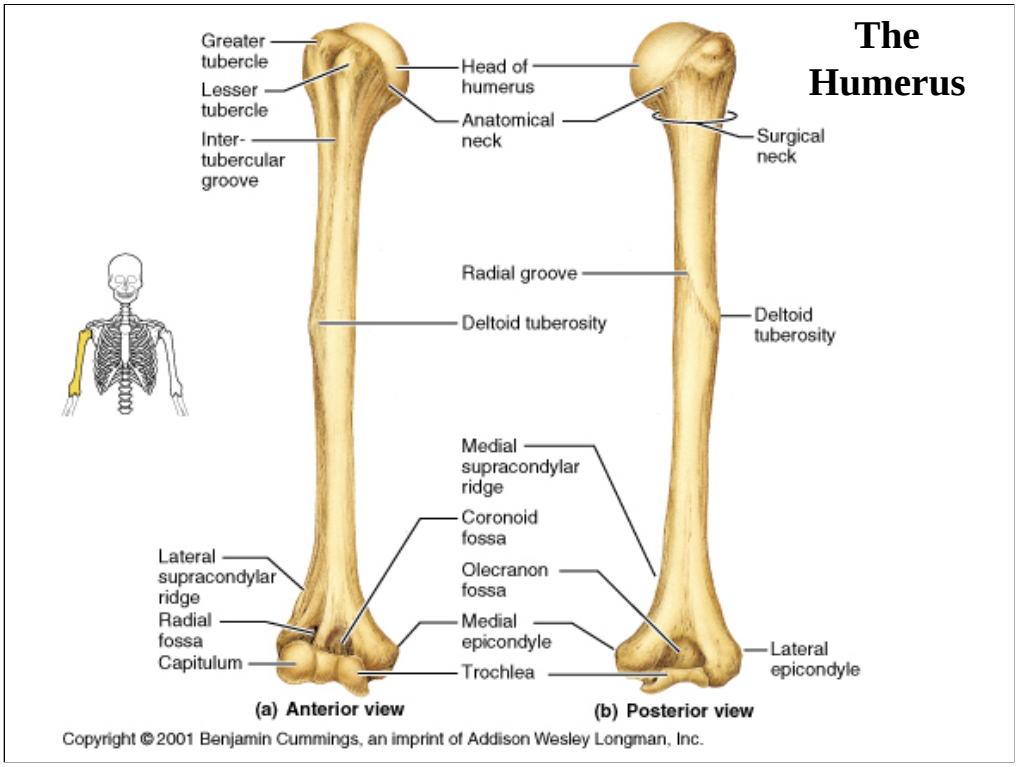


There are no audio files for the bones.

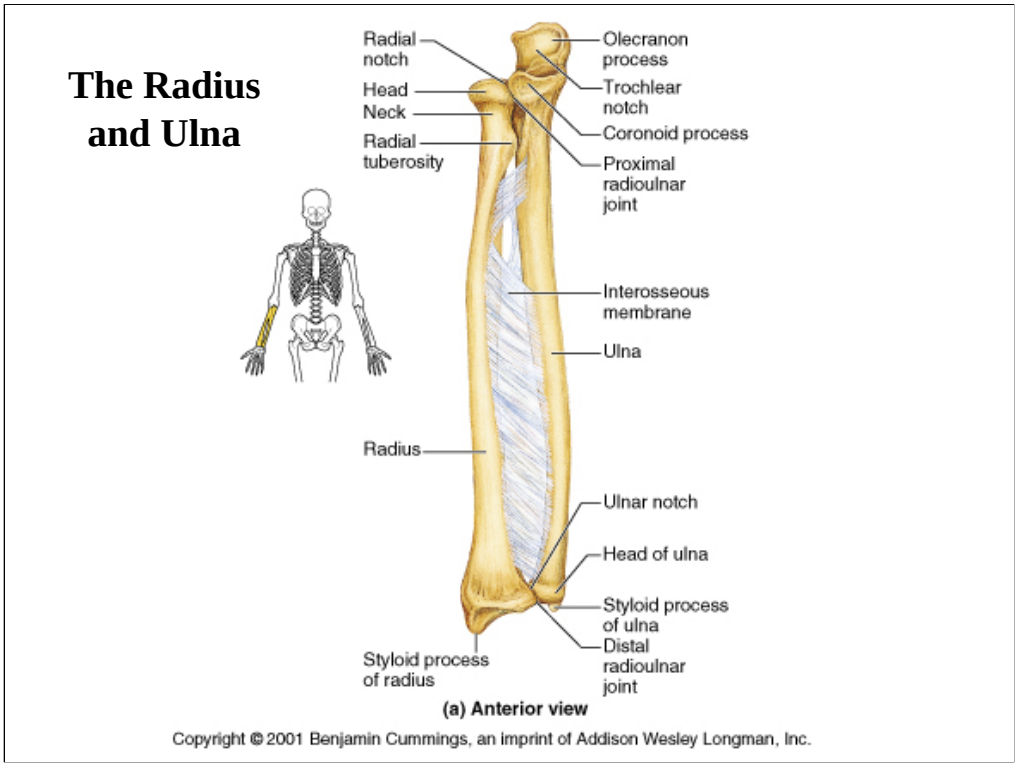


Notice the shallowness of the glenoid fossa. For this reason it requires muscular support in the form of the rotator cuff.

There are no audio files for the bones.

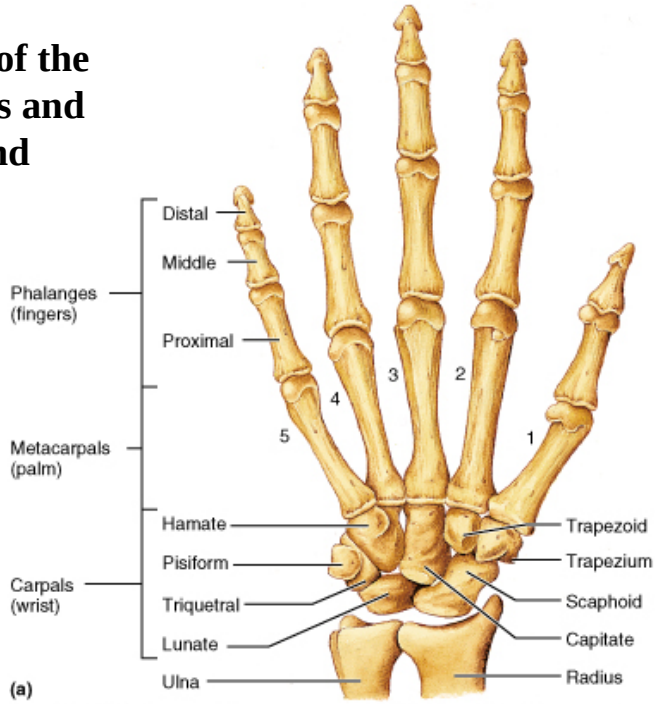


There are no audio files for the bones.

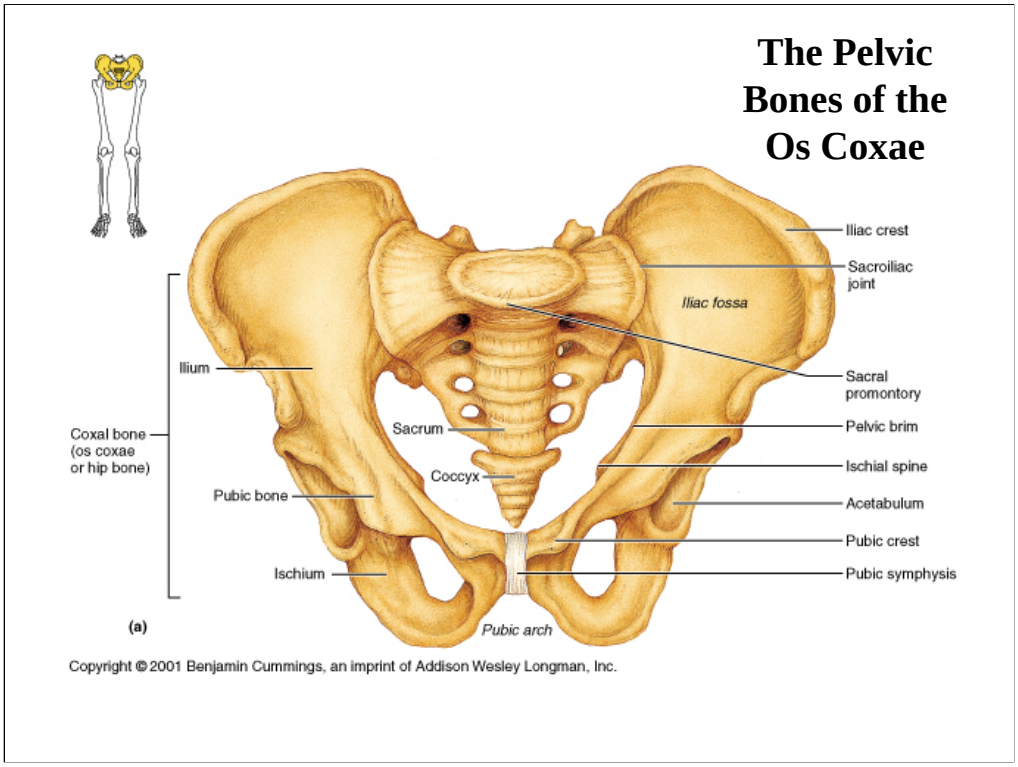


There are no audio files for the bones.

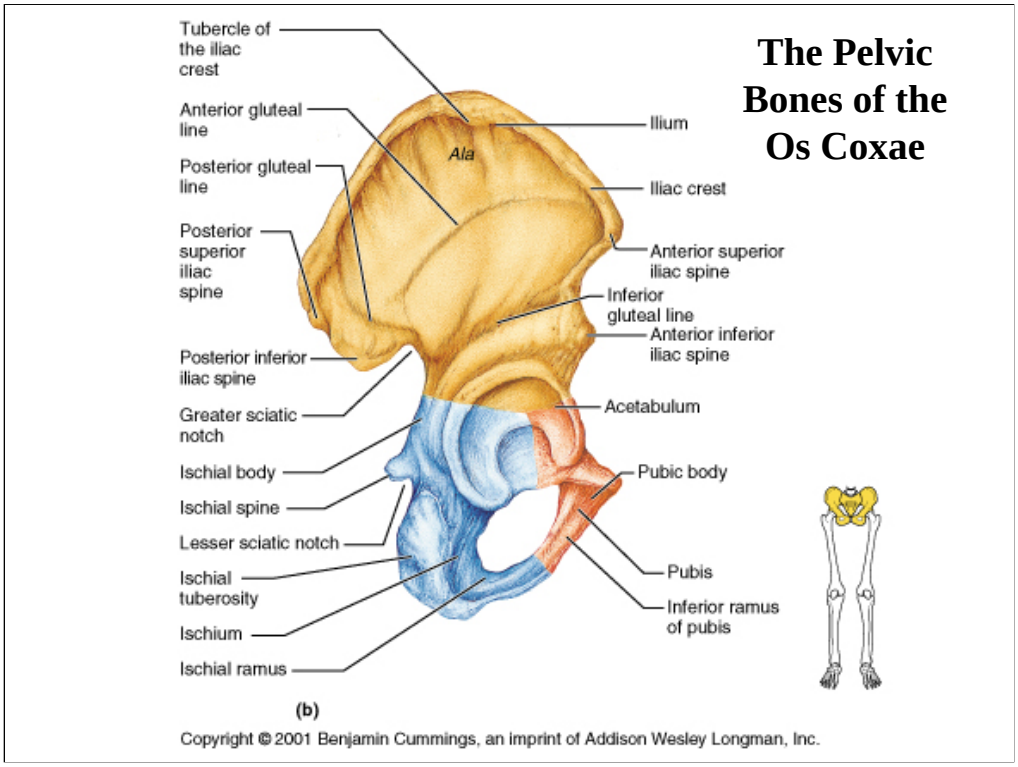
Bones of the carpals and hand



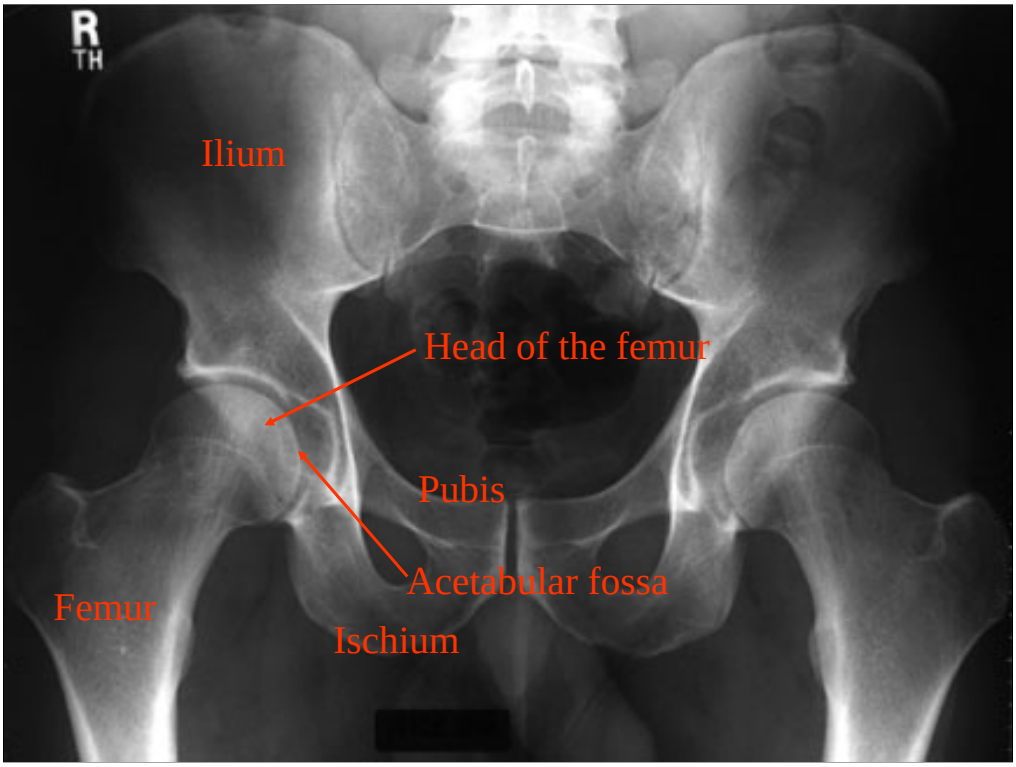
There are no audio files for the bones.



There are no audio files for the bones.

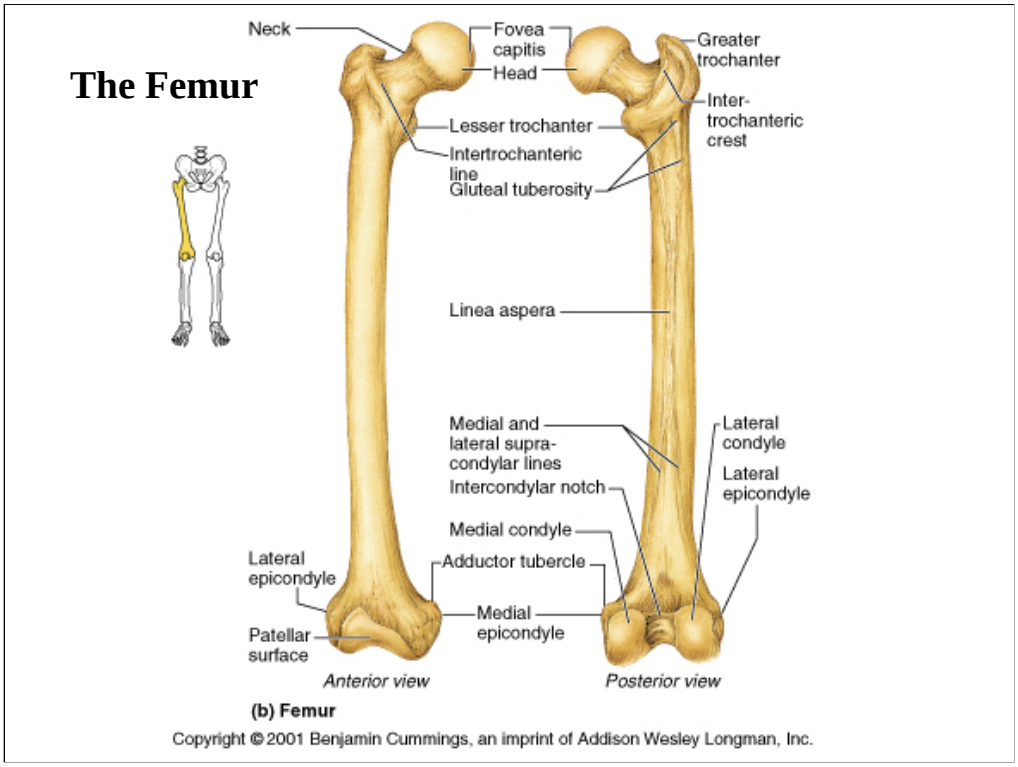


There are no audio files for the bones.

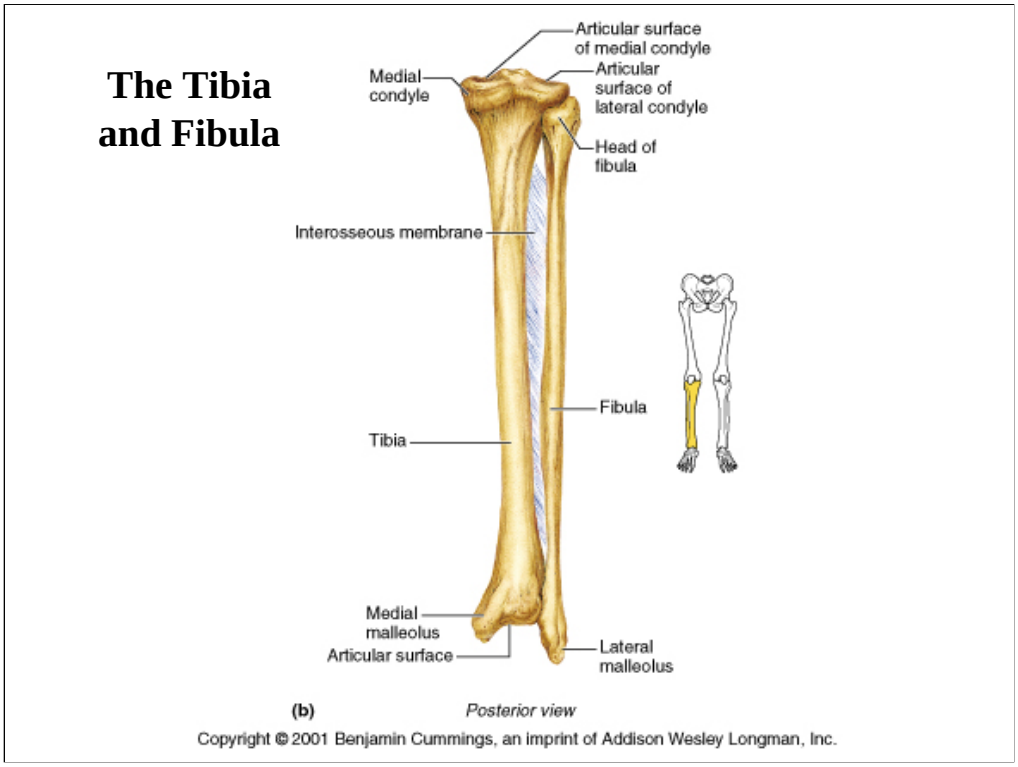


The hip has much more structural support through the deep socket of the acetabulum.

There are no audio files for the bones.

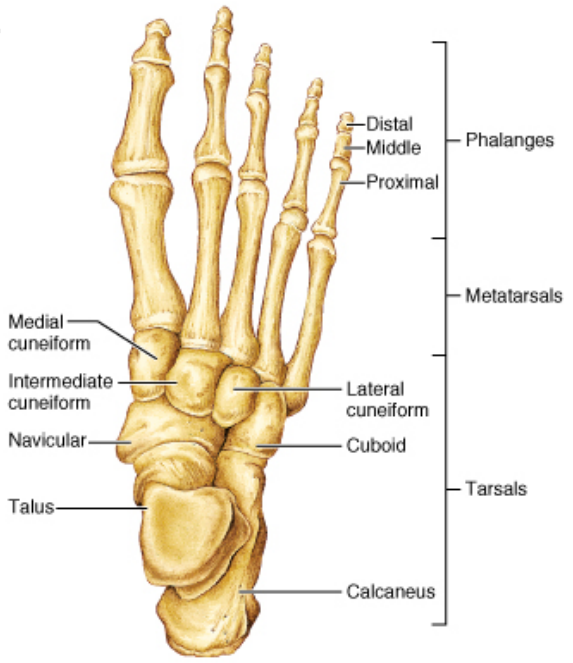


There are no audio files for the bones.



There are no audio files for the bones.

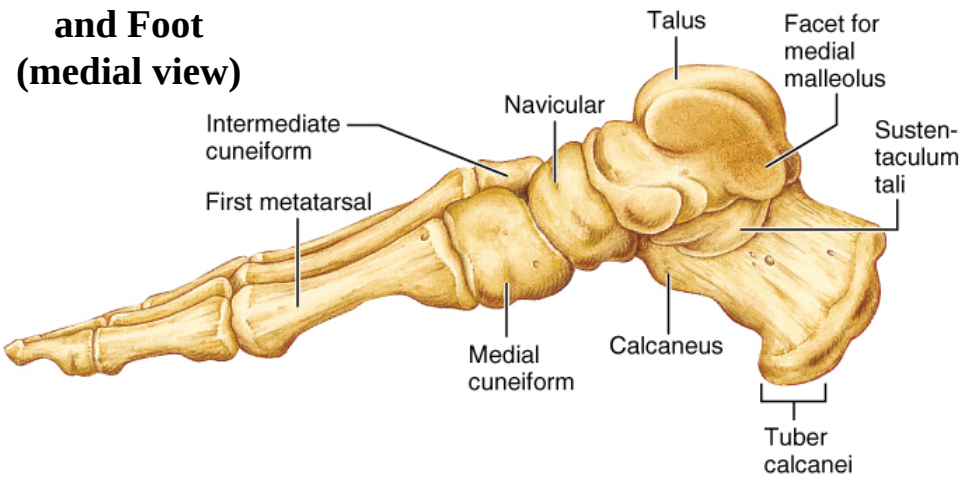
The Bones of the Tarsals and Foot



(a) Superior view

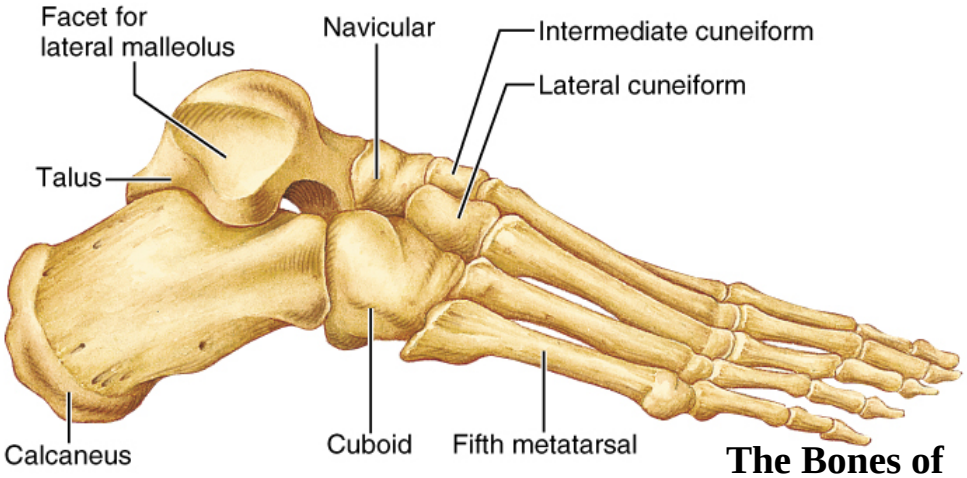
There are no audio files for the bones.

The Bones of the Tarsals and Foot (medial view)



(b) Medial view

There are no audio files for the bones.



(c) Lateral view

The Bones of the Tarsals and Foot (lateral view)

There are no audio files for the bones.

Lab Protocol

1. After studying the lab exercise and this PDF, complete the Review Sheet which accompanies the lab exercise.
2. Use ADAM to study the bones and contours as per directions in the lab manual.
3. Take the quiz on the skeleton.

ADAM Interactive Anatomy

Dissectible Anatomy, Male, Anterior View, Begin with layer indicator at 56, scan chest. Scroll to Layer indicator 158, then to 329, scan arms, legs, and vertebral column.