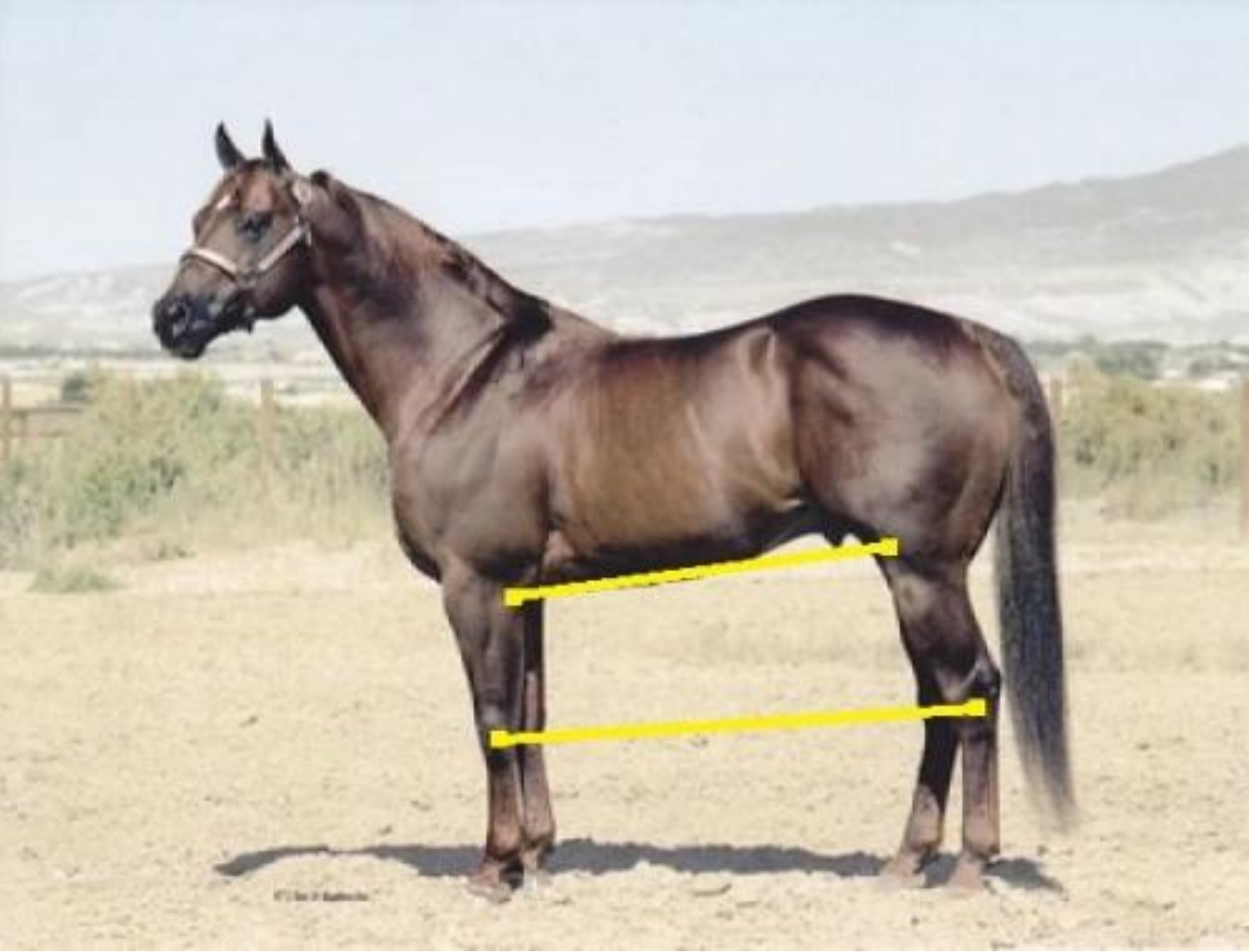
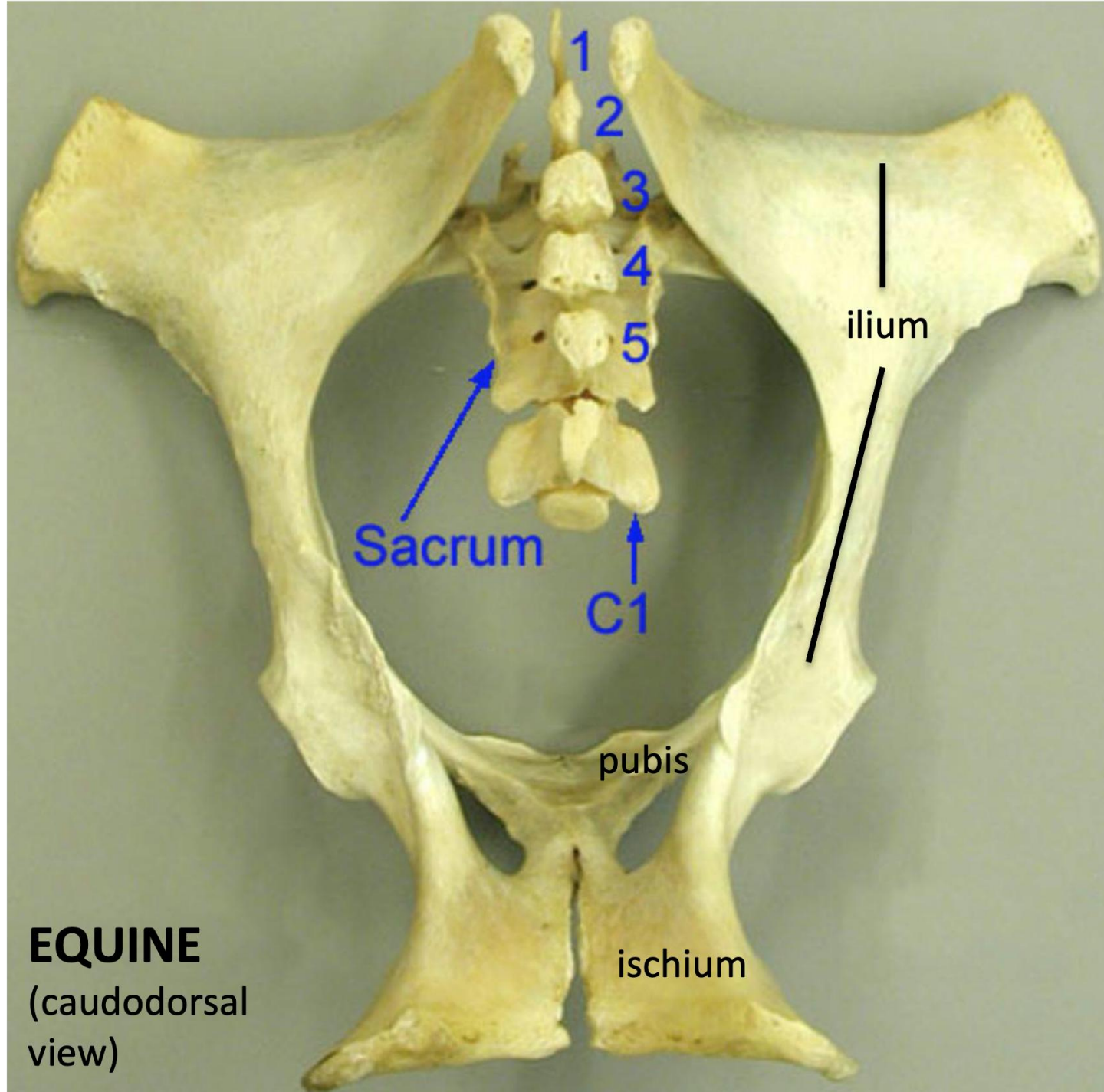


KOSTI ZADNJEG EKSTREMITETA

dr Milena Đorđević







EQUINE
(caudodorsal
view)

Tuber sacrale

Sacrum

Ischiatic spine

Tuber
coxae
(hook)

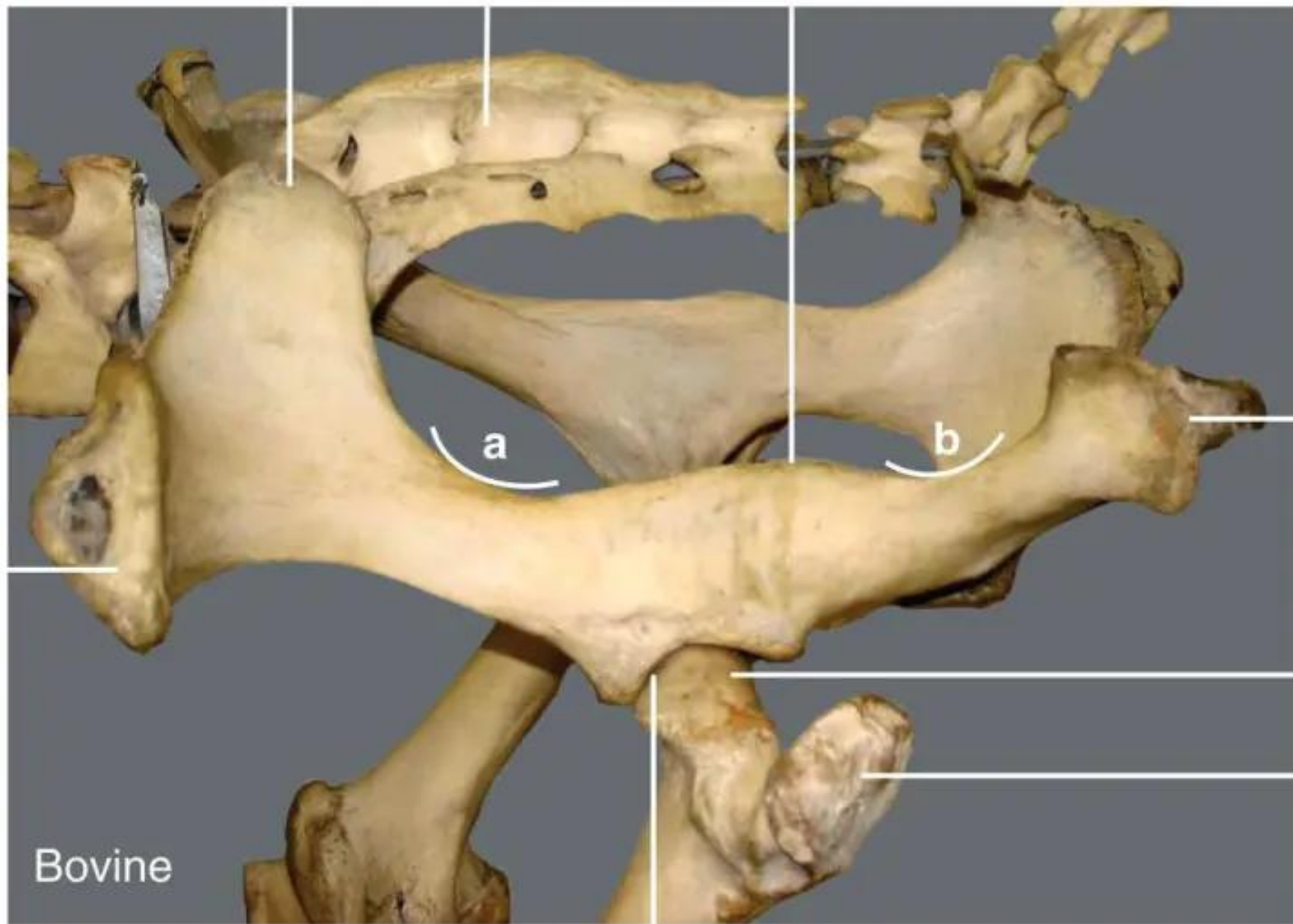
Tuber
ischium
(pin)

Femoral head

Greater
trochante

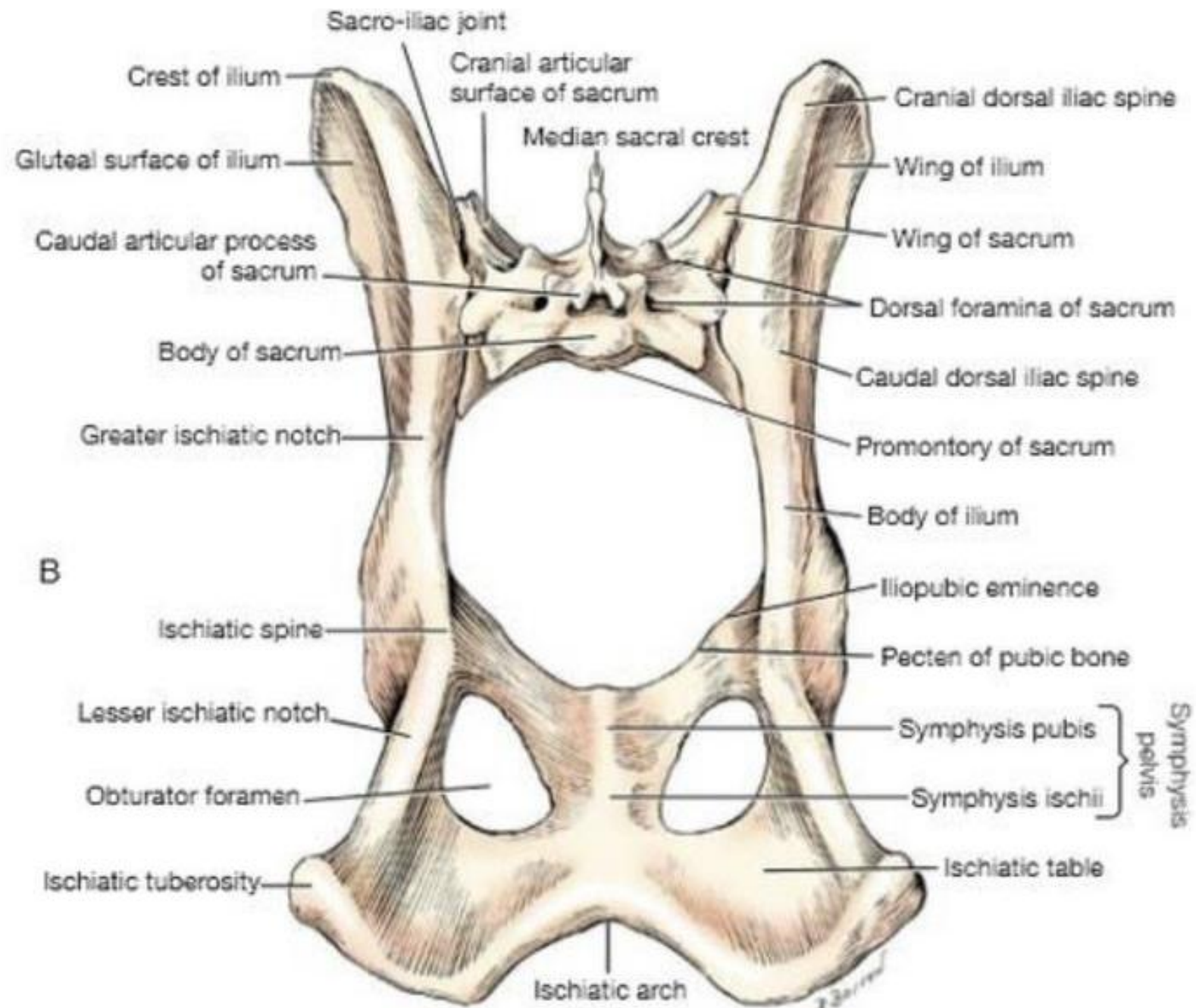
Bovine

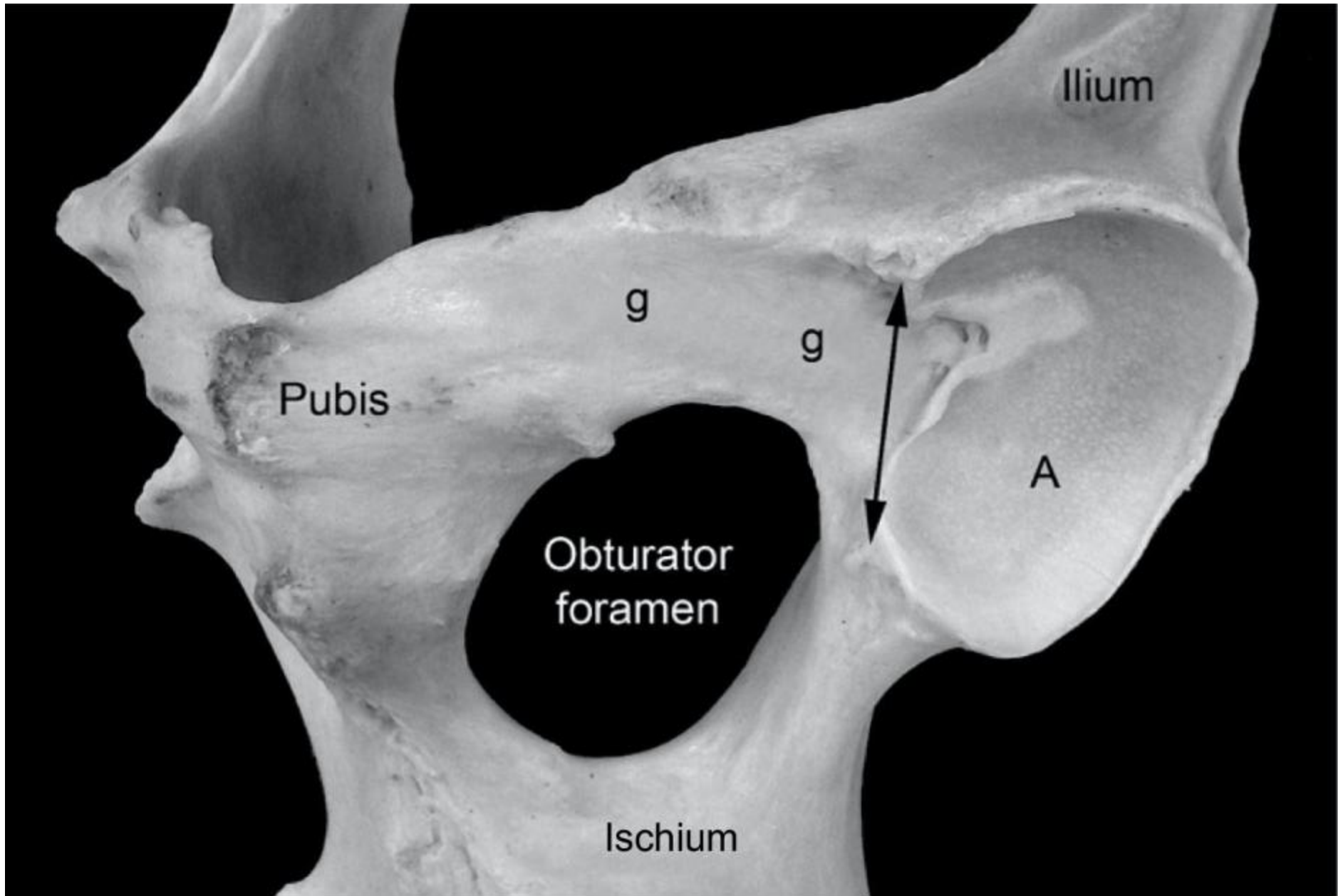
Acetabulum

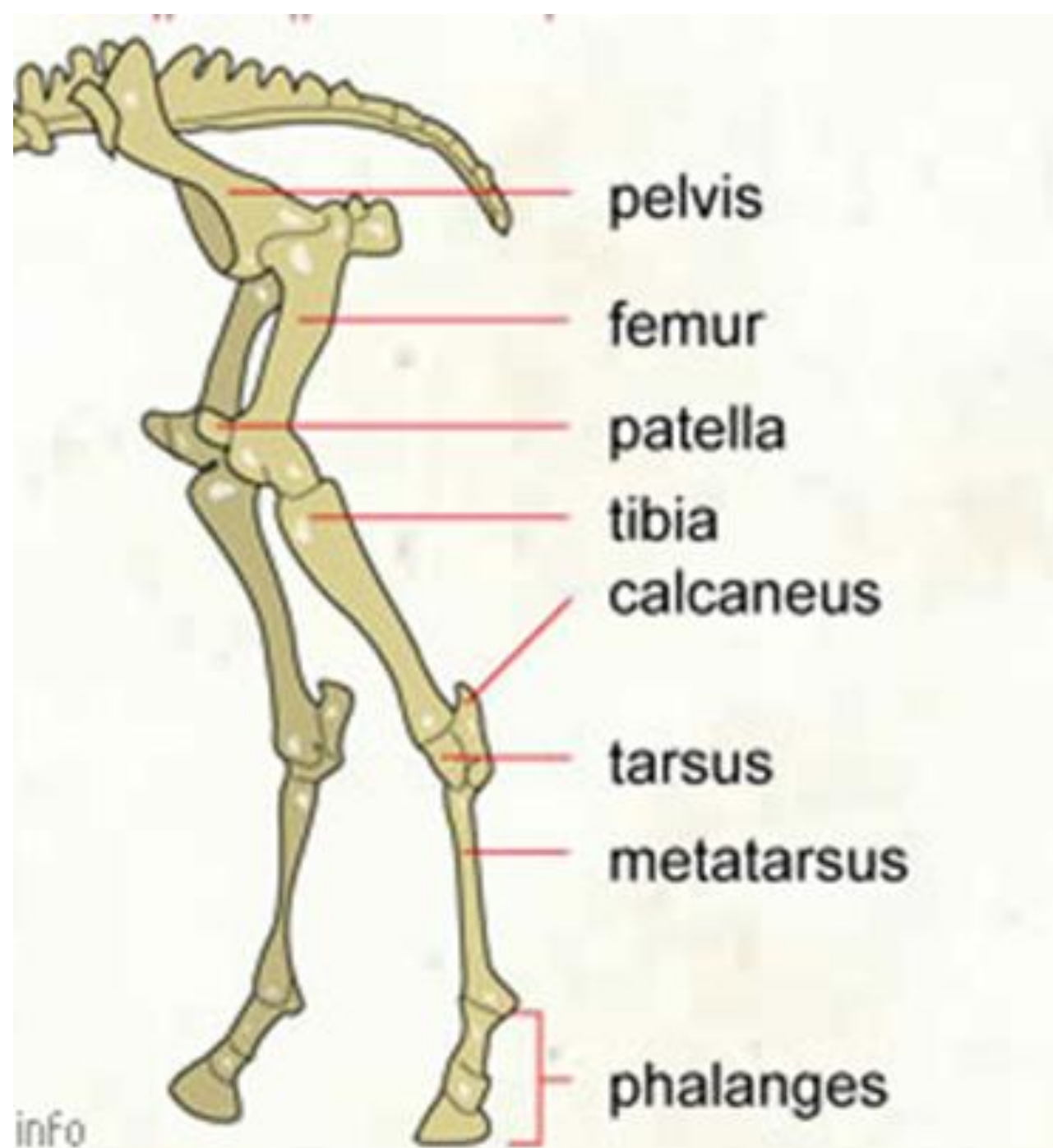












pelvis

femur

patella

tibia

calcaneus

tarsus

metatarsus

phalanges

info



LATERAL



third trochanter

trochlea

CRANIAL



lesser trochanter

L

M

CAUDAL

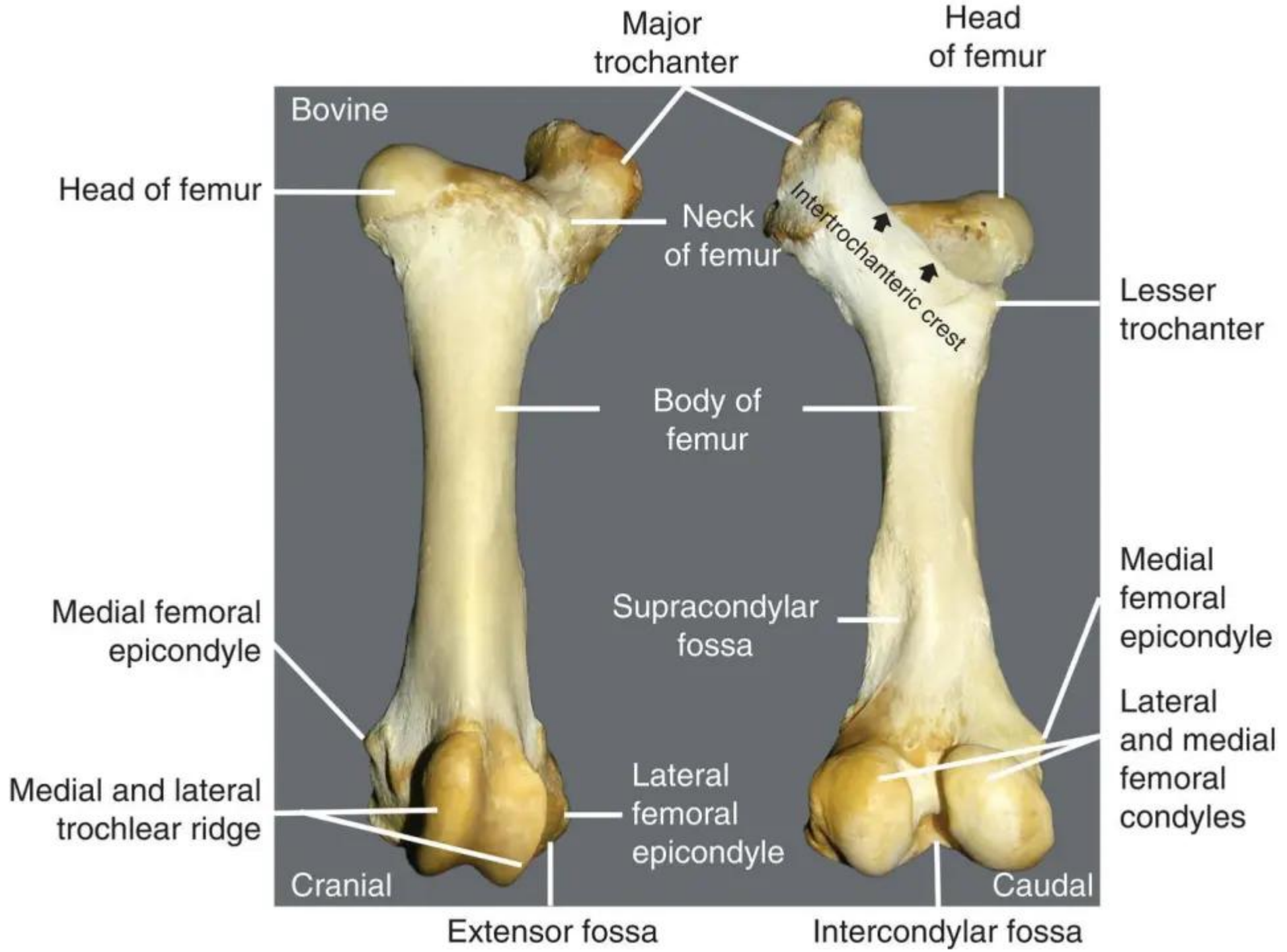


third trocha

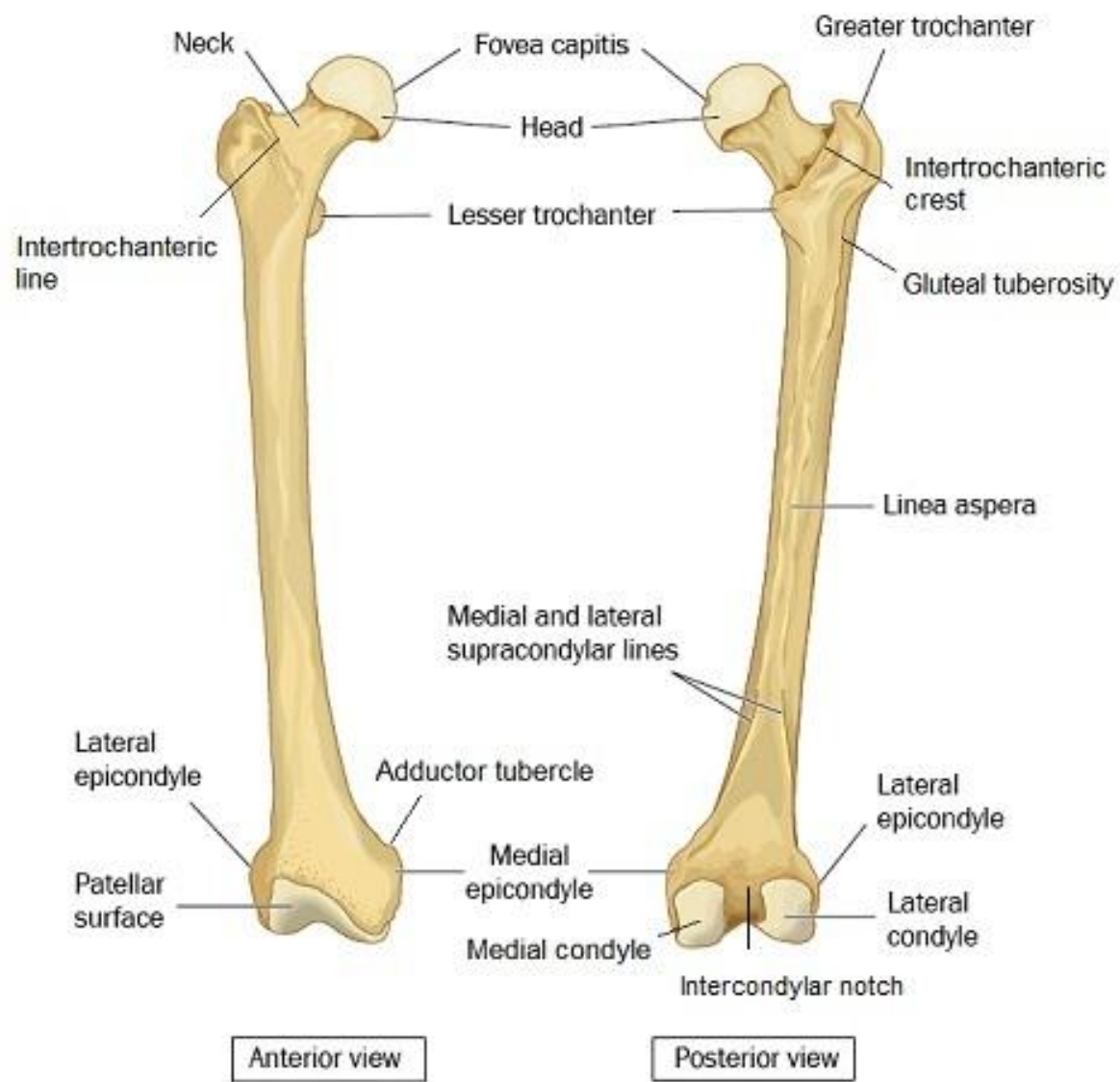
M

L

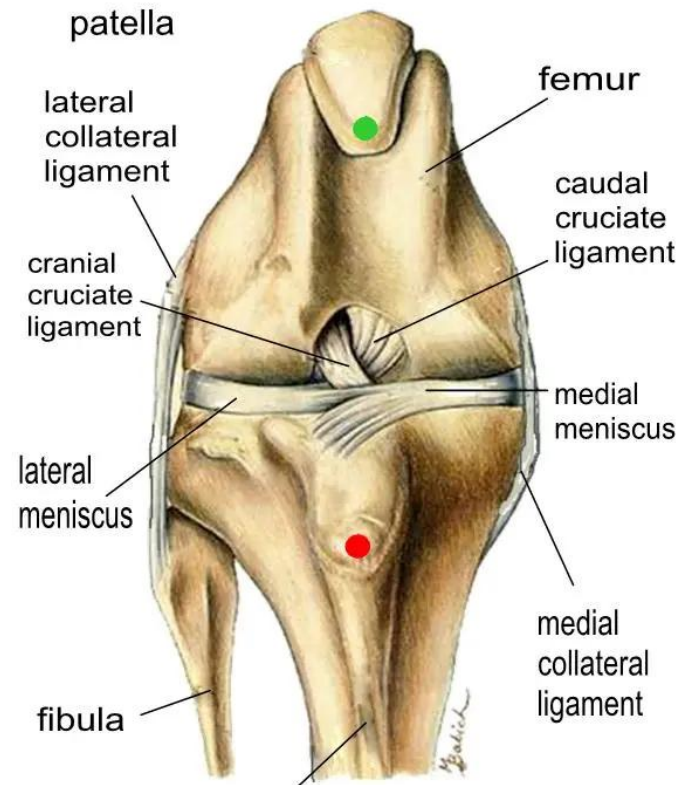
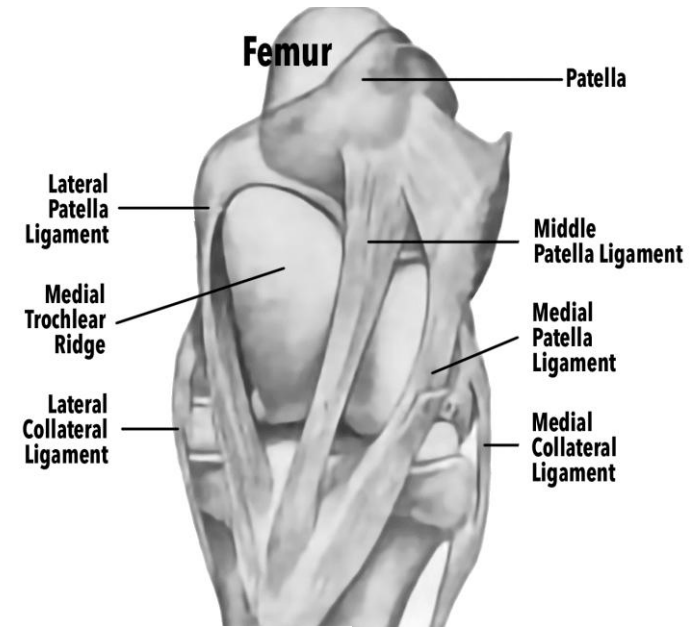
Medial & lateral condy

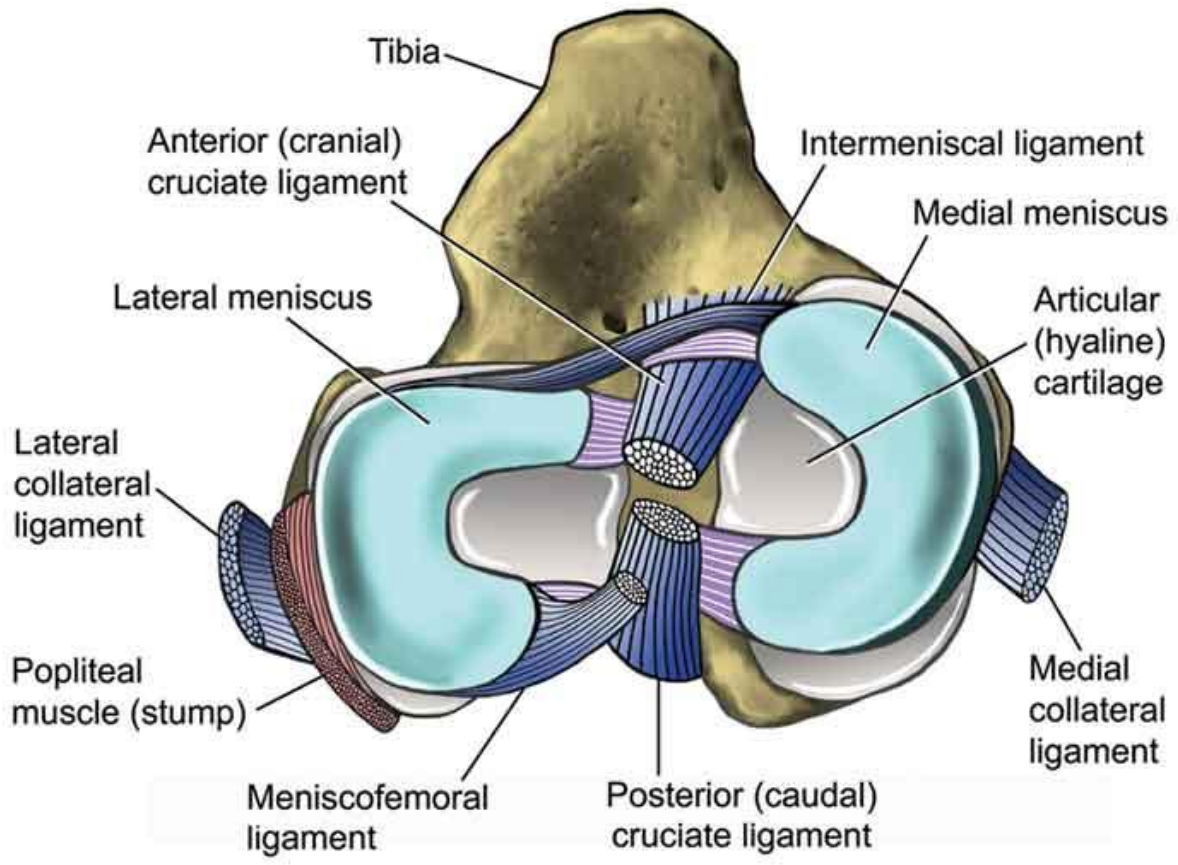


Femur Bone









Tibia & Fibula

Dog



Cat



Cattle

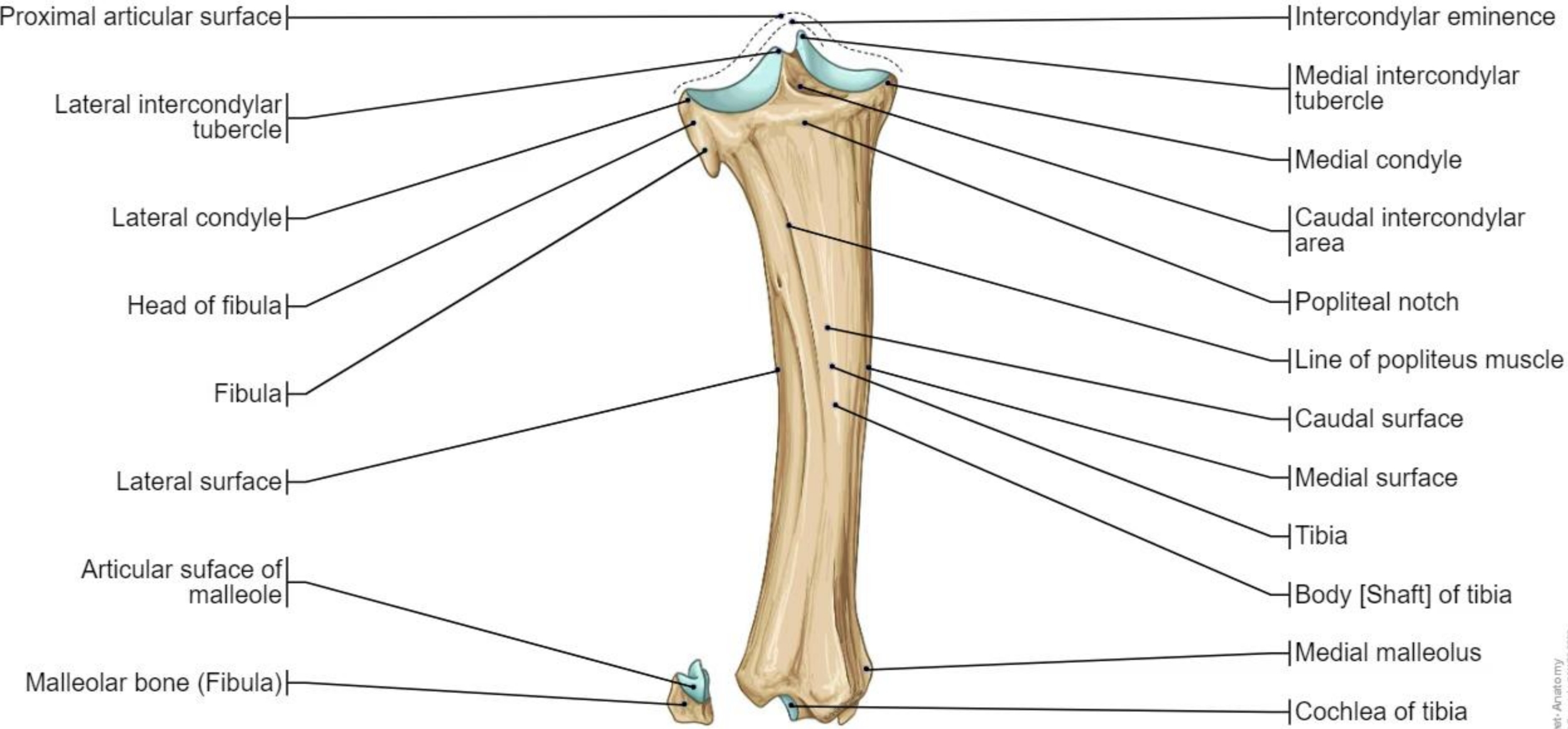


Horse

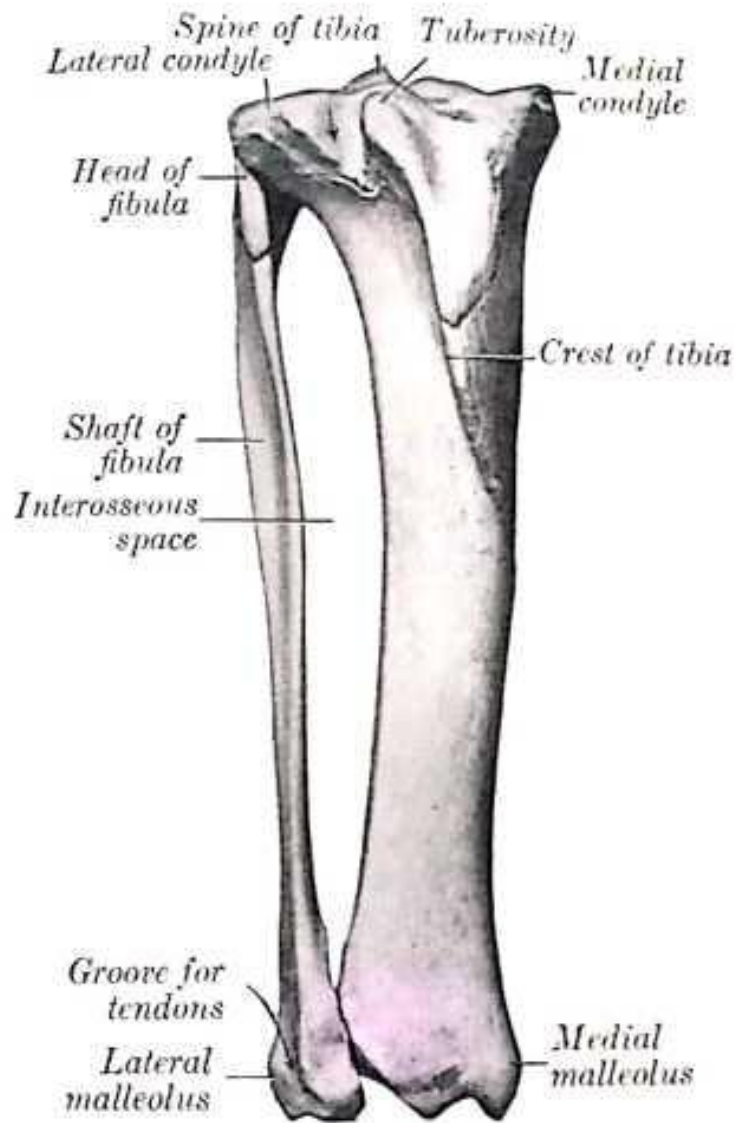


Pig



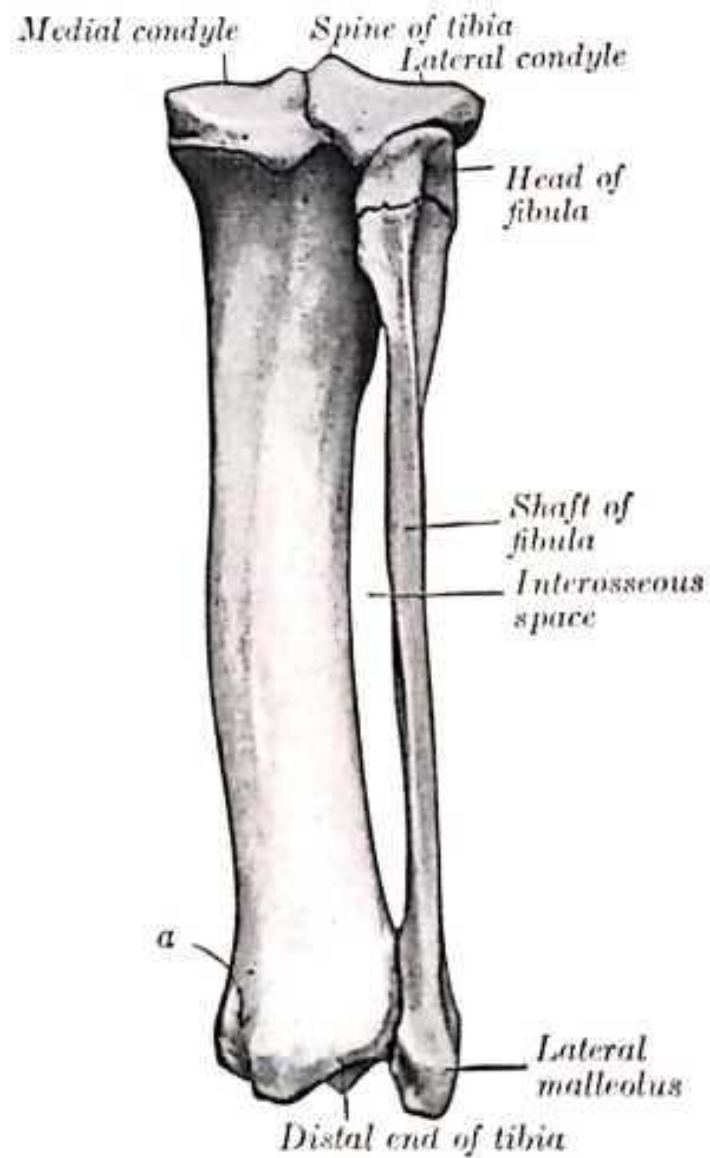






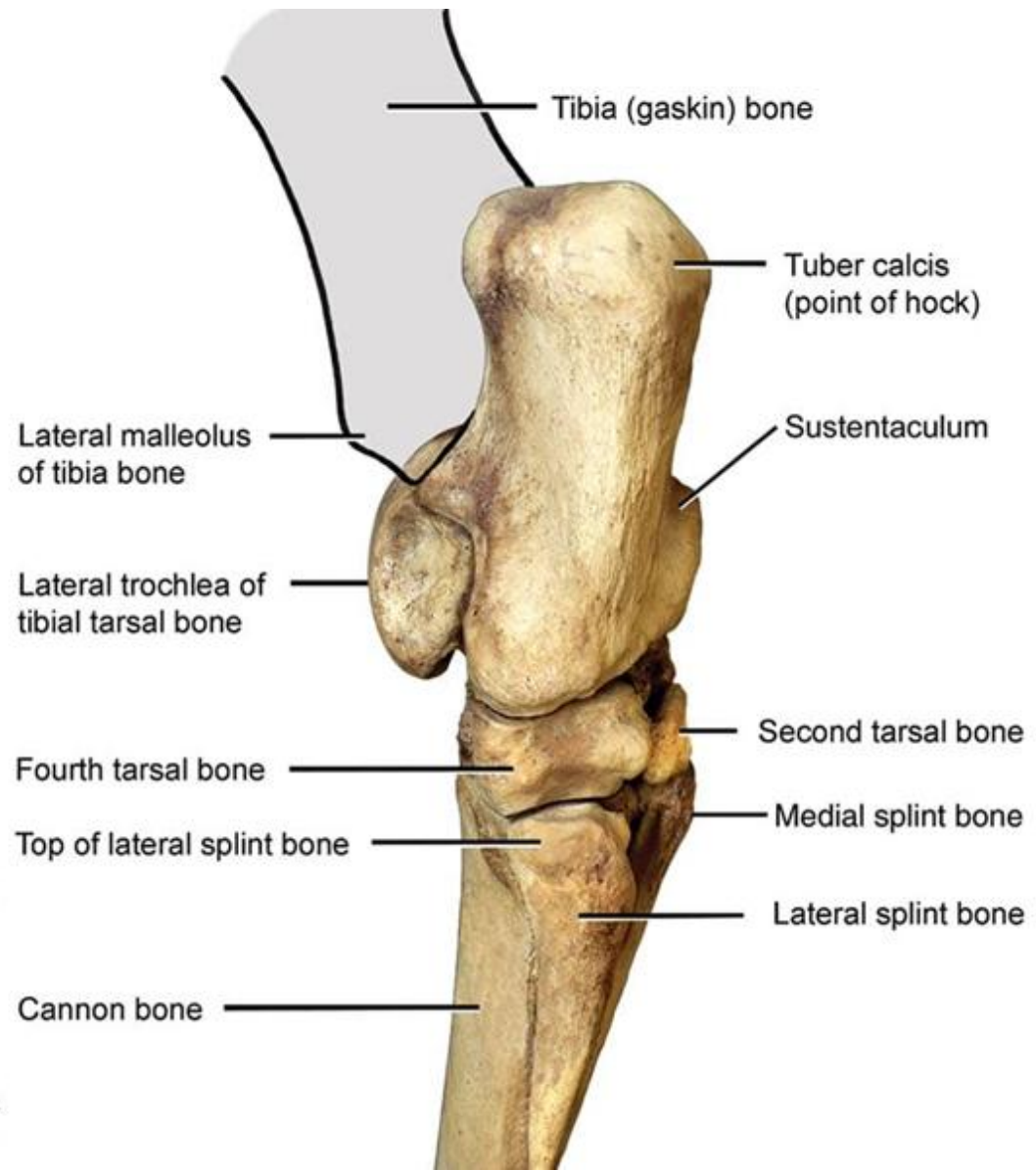
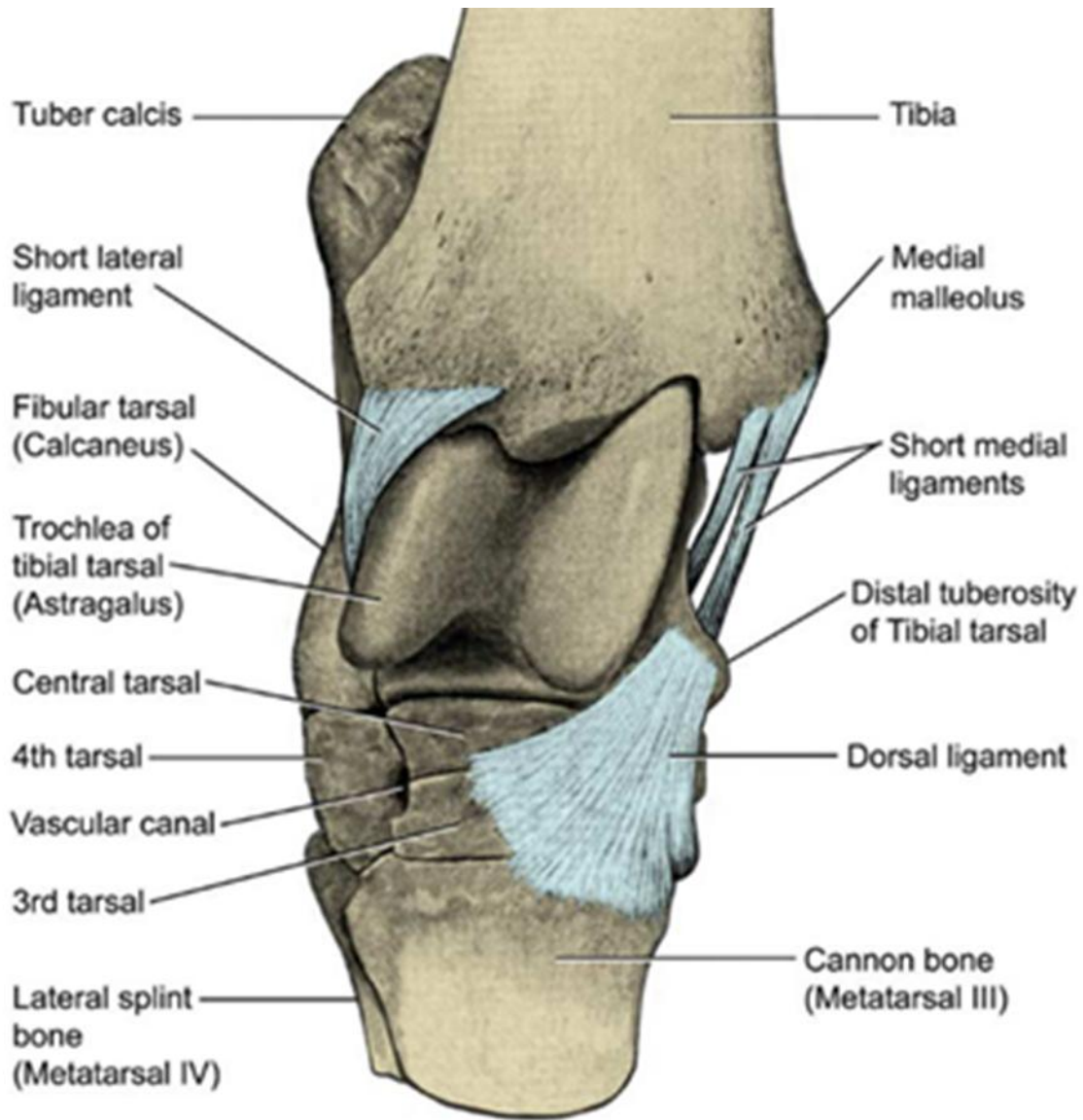
RIGHT TIBIA AND FIBULA OF PIG; ANTERIOR VIEW.

Arrow indicates muscular notch of proximal end of tibia.

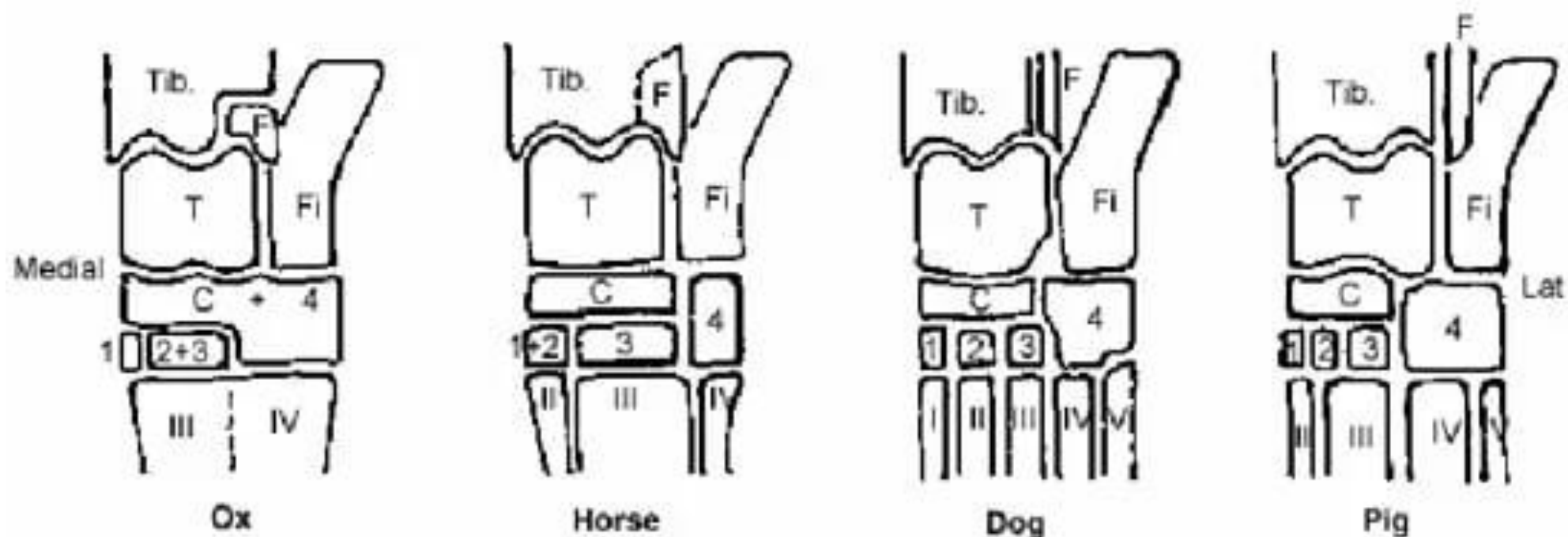


RIGHT TIBIA AND FIBULA OF PIG; POSTERIOR VIEW.

a, Groove on medial malleolus for tendon of flexor digiti-
nalis longus.



Images: Dr. Deb Bennett

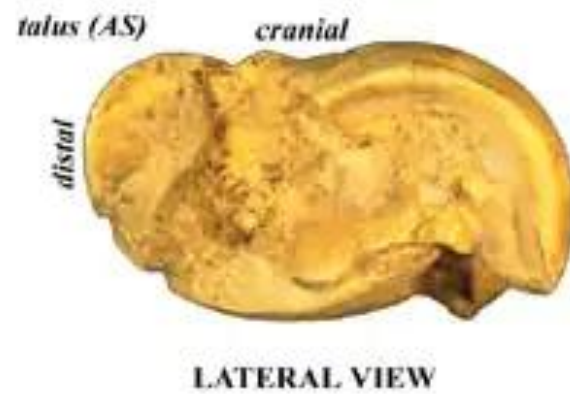
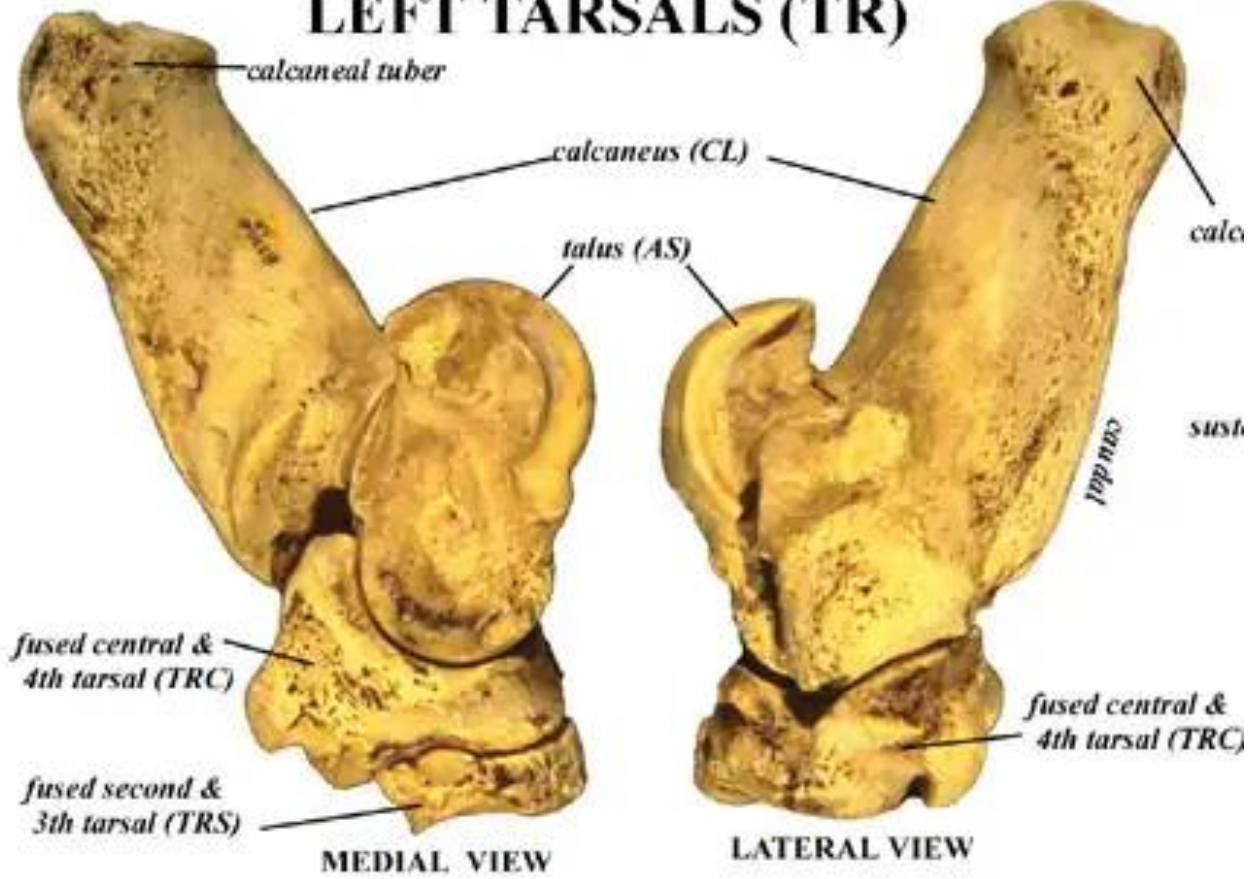


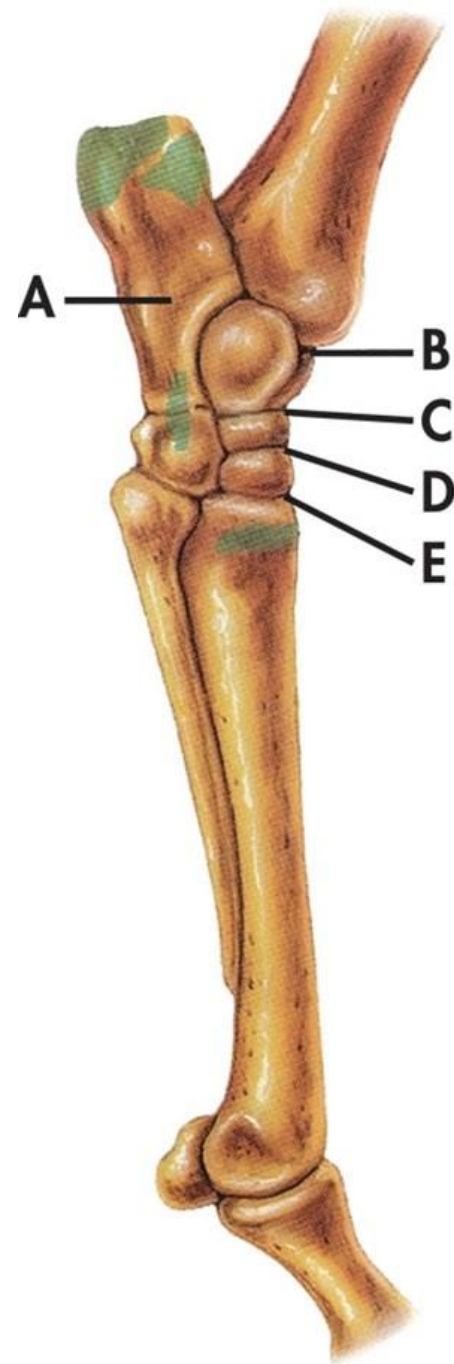
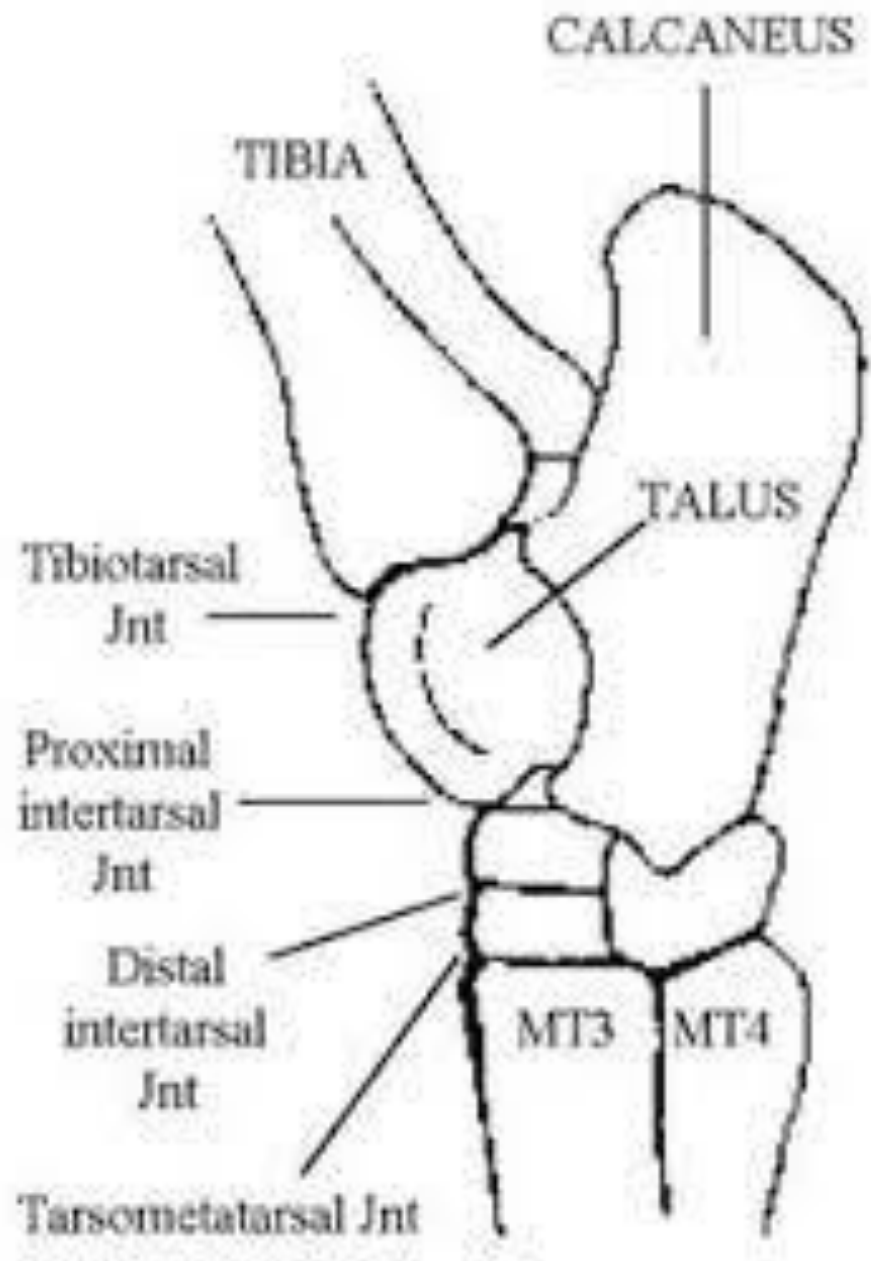
Bones of the tarsus in Ox, Horse, Dog and Fowl

(Roman letters indicates the metatarsal bones. Numbers indicates the distal row of tarsal bones)

Tib., Tibia F- Fibula t- Tibial tarsal Fi- Fibular tarsal C- Central tarsal

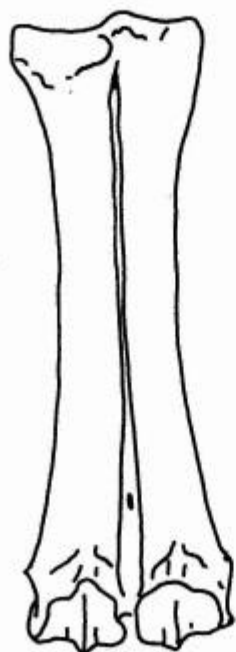
LEFT TARSAALS (TR)







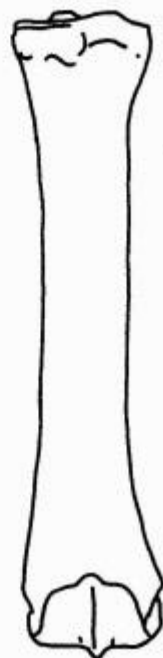
Cattle



Cattle metacarpal is formed of 2 fused elements

Note the "cotton reel" shape common to all ungulate metapodia

Horse

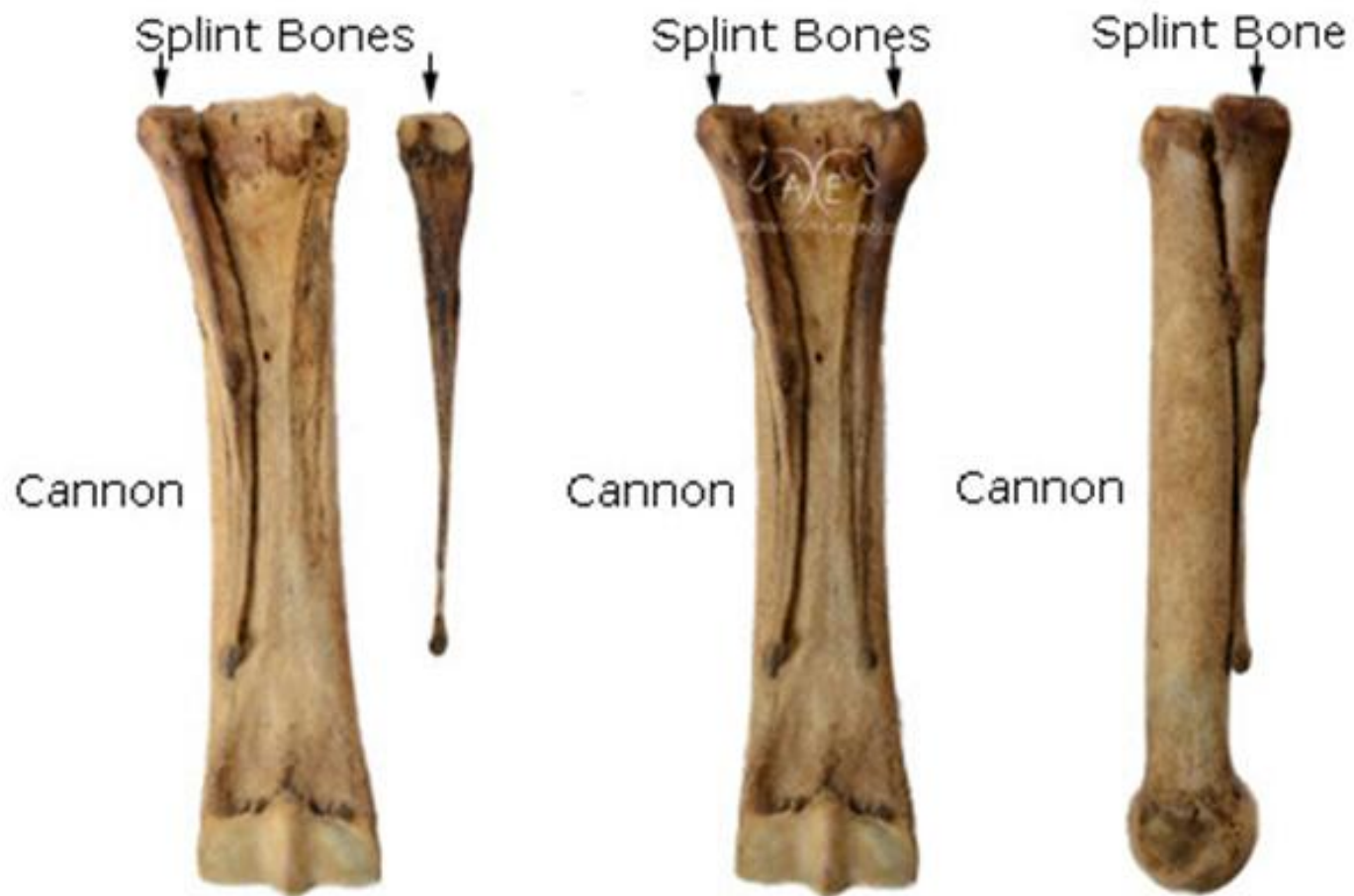


Horse 1st metacarpal is a single fused element unlike in cattle hence no groove

Single "cotton reel" as horses have one hoof

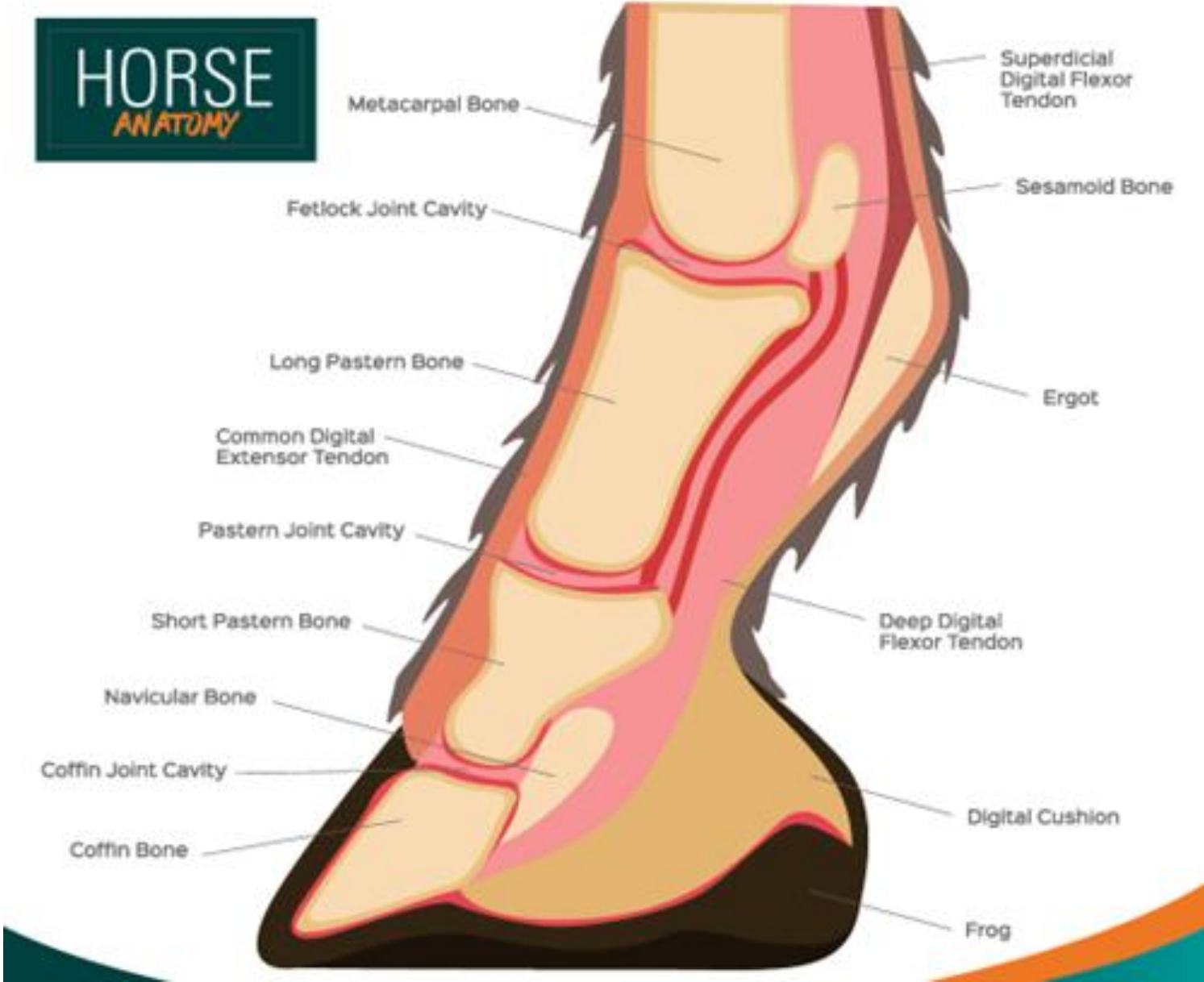


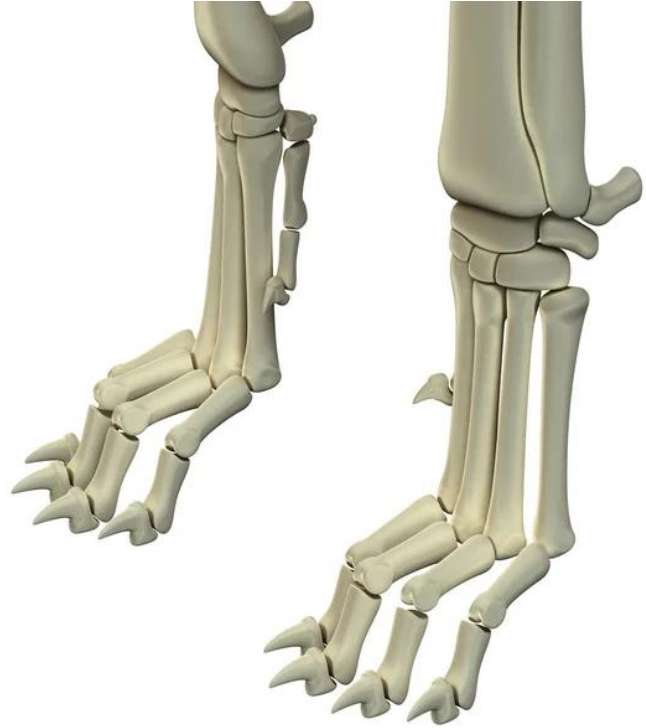
goat cannon bone
cow cannon bone



Sometimes the Splint Bones are fused and other times they are not.

HORSE ANATOMY





JOINTS OF THE FORE LIMB

Shoulder Joint

Elbow Joint

Knee (Carpal) Joint

Fetlock Joint

Pastern Joint

Coffin Joint



JOINTS OF THE HIND LIMB

Hip Joint

Stifle Joint

Hock (Tarsal) Joint

Fetlock Joint

Pastern Joint

Coffin Joint



