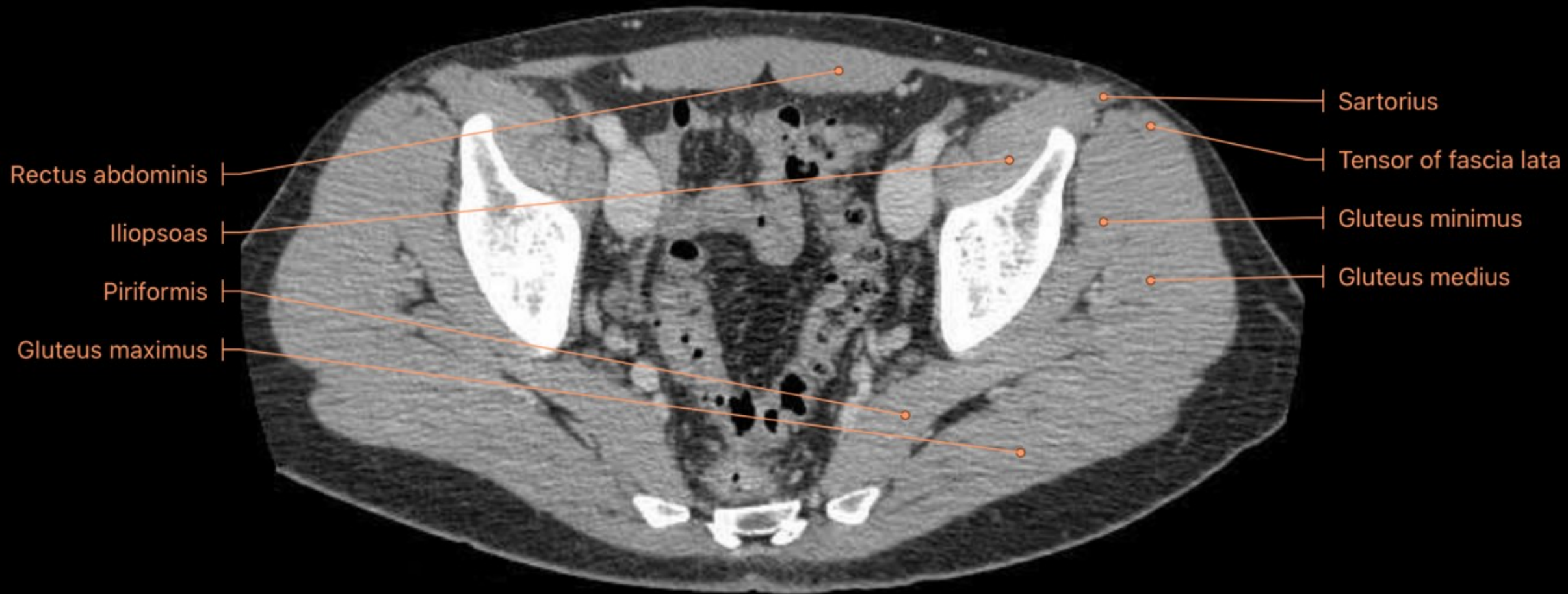
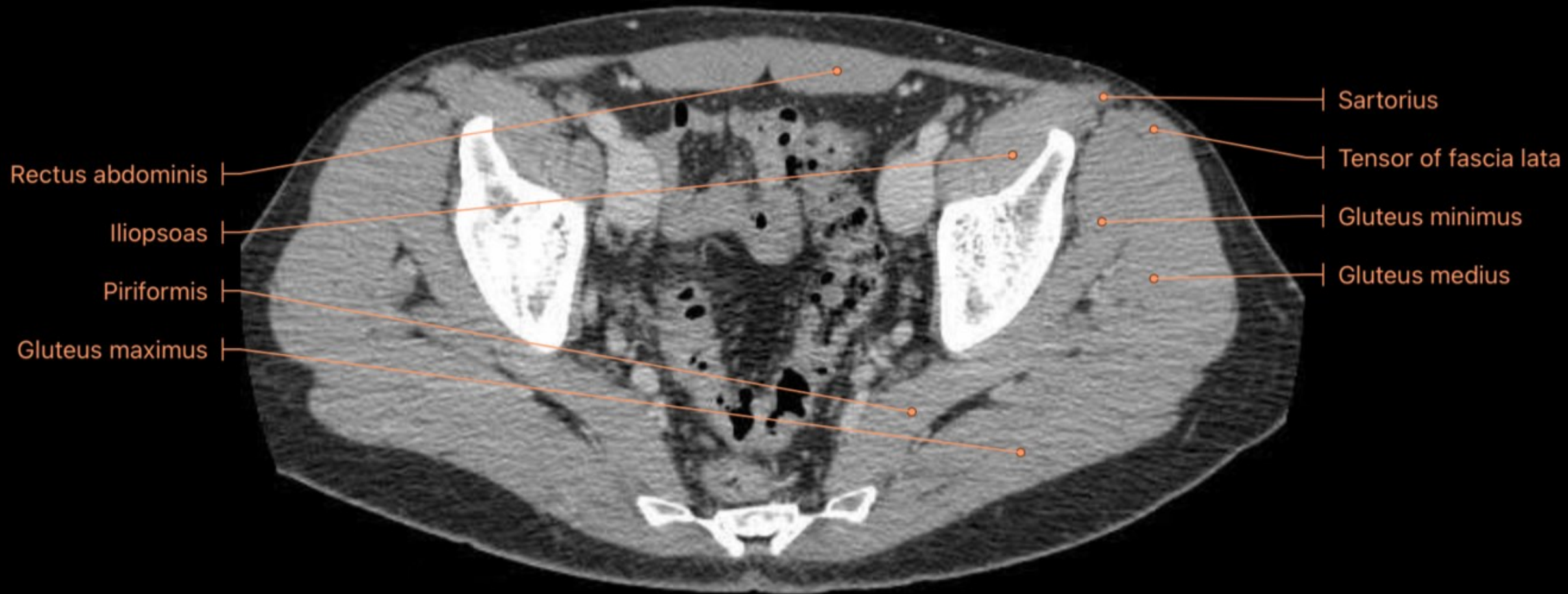
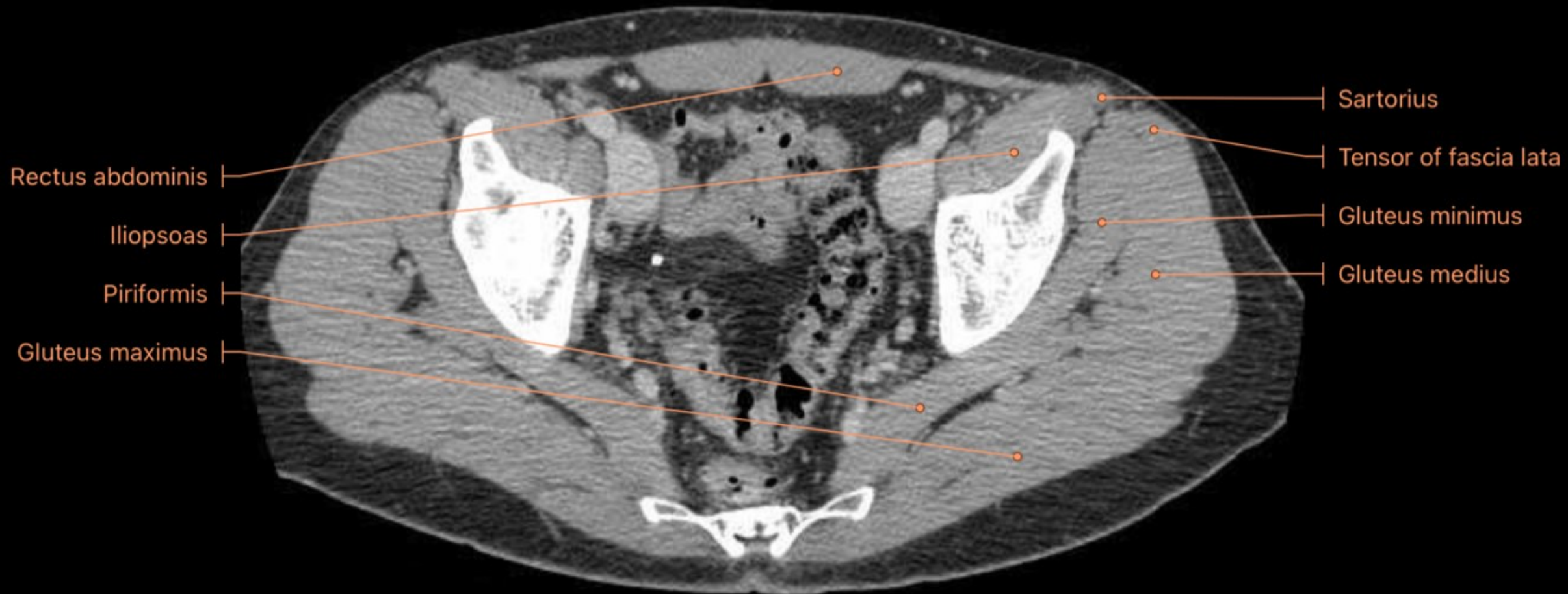
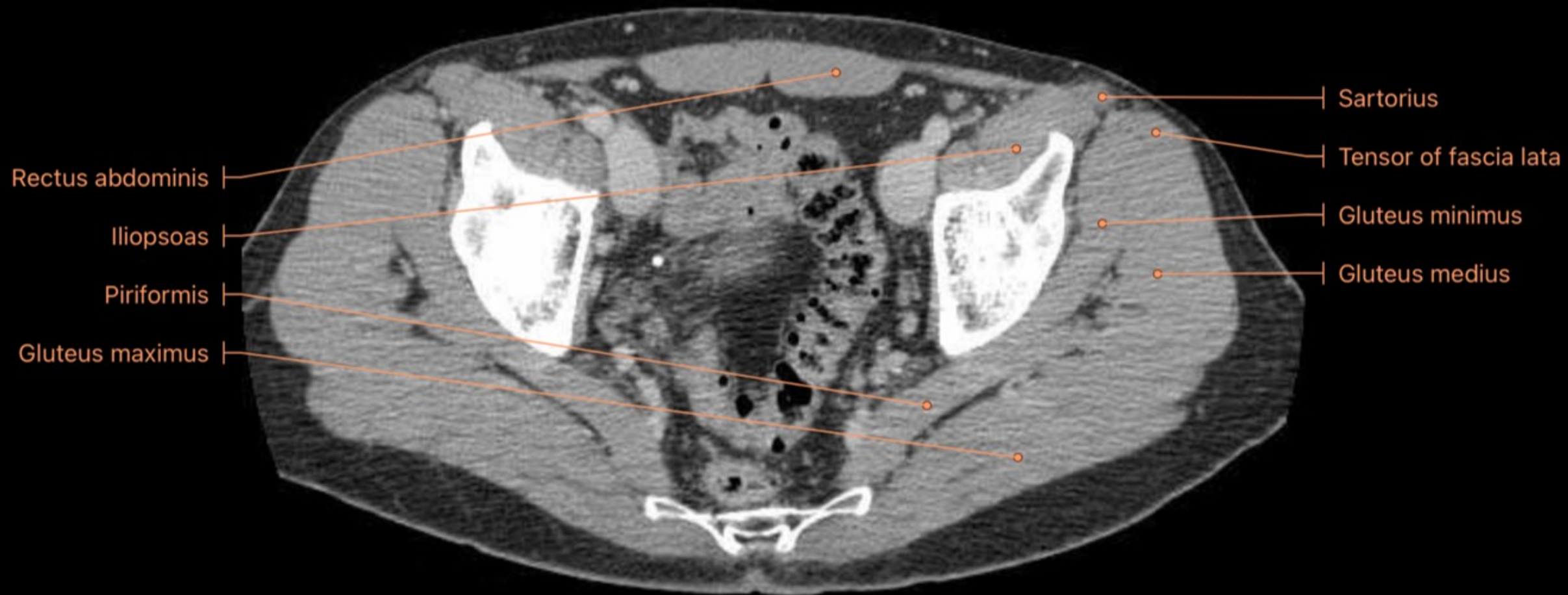






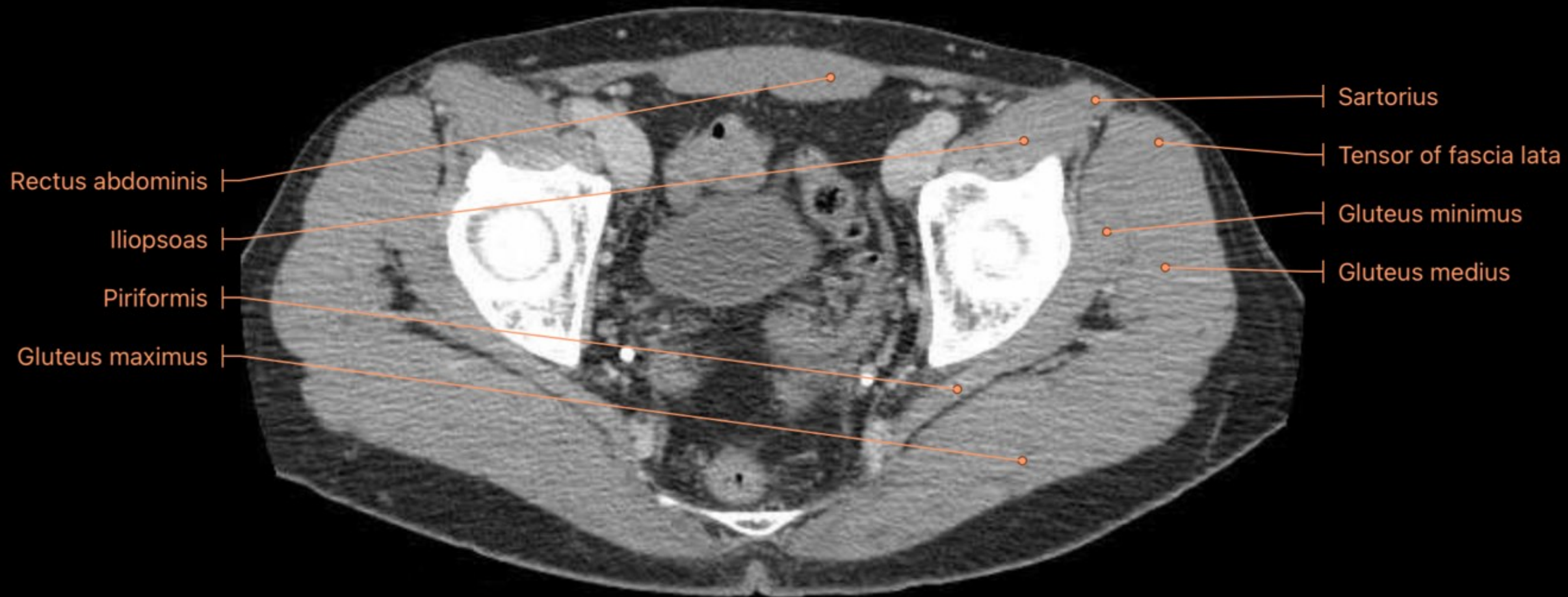


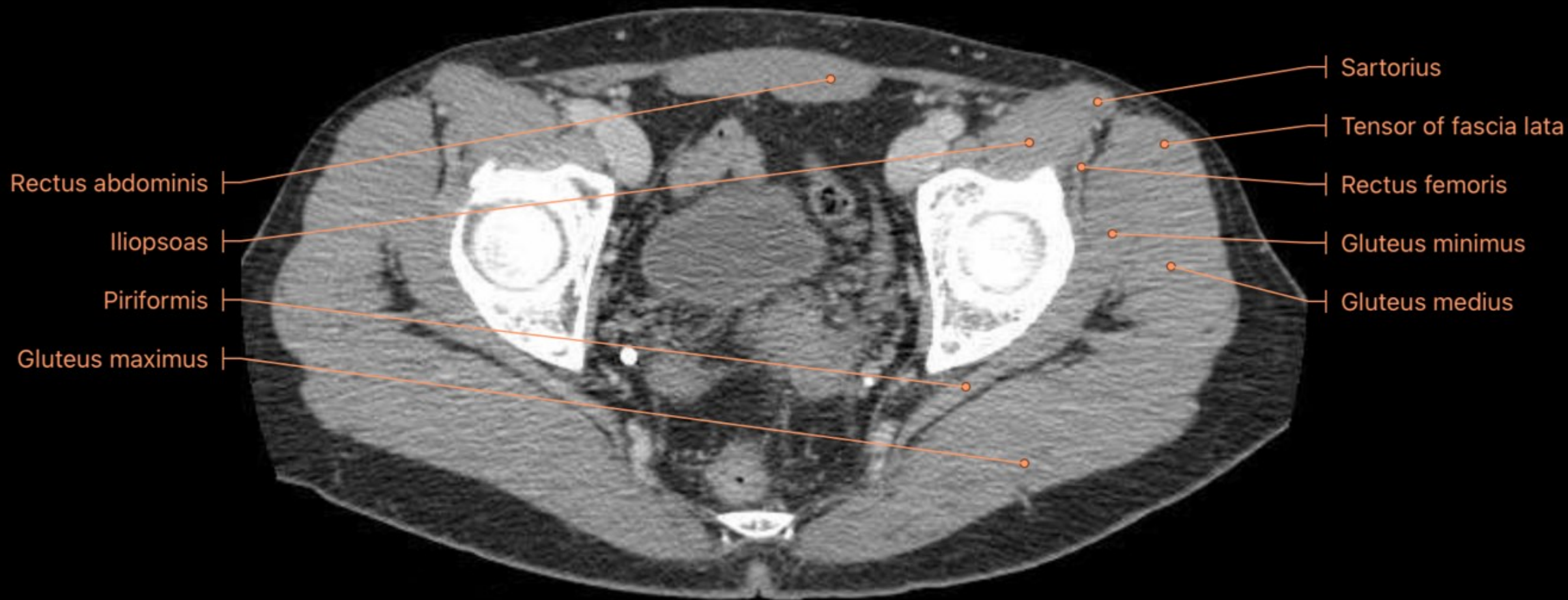


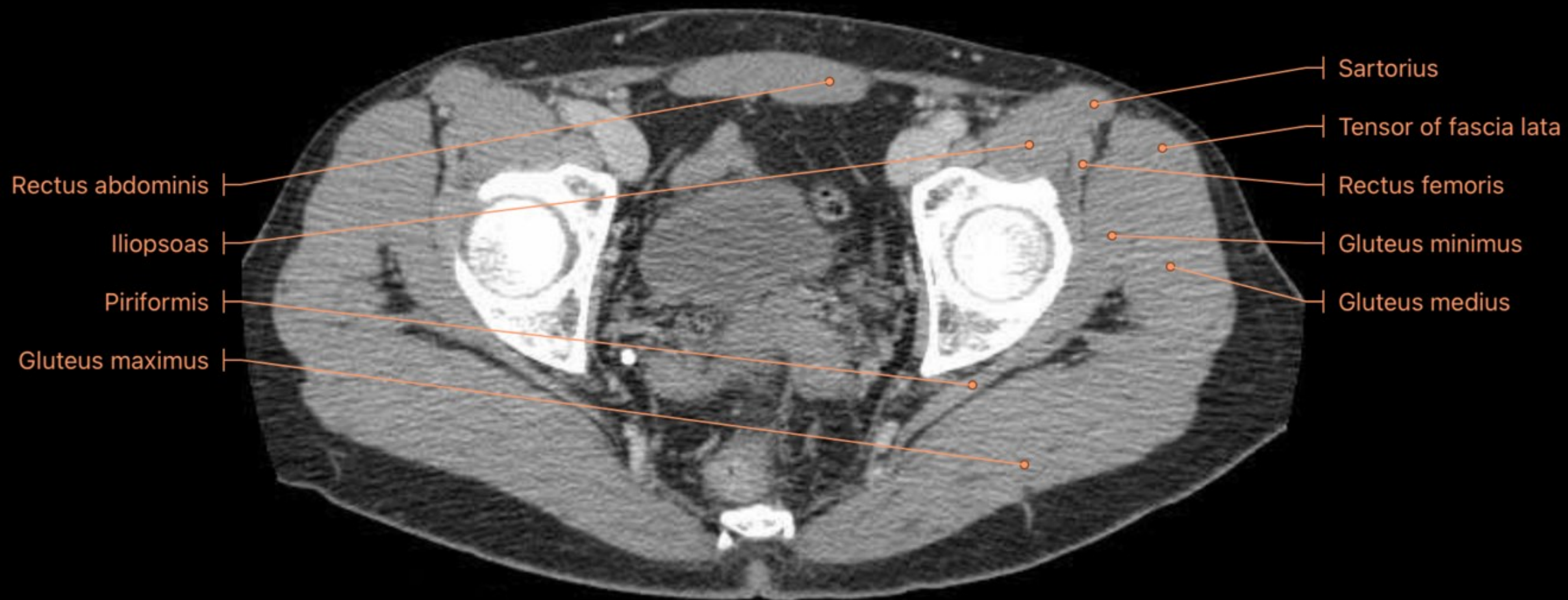


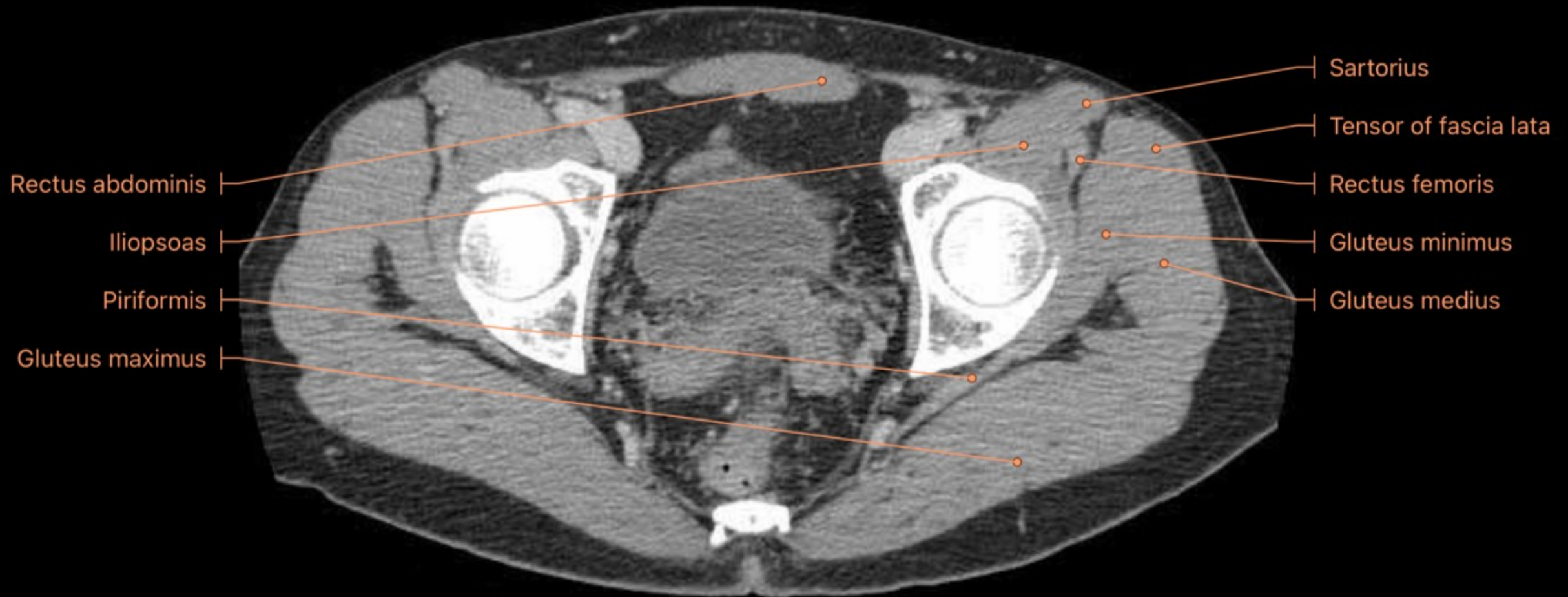


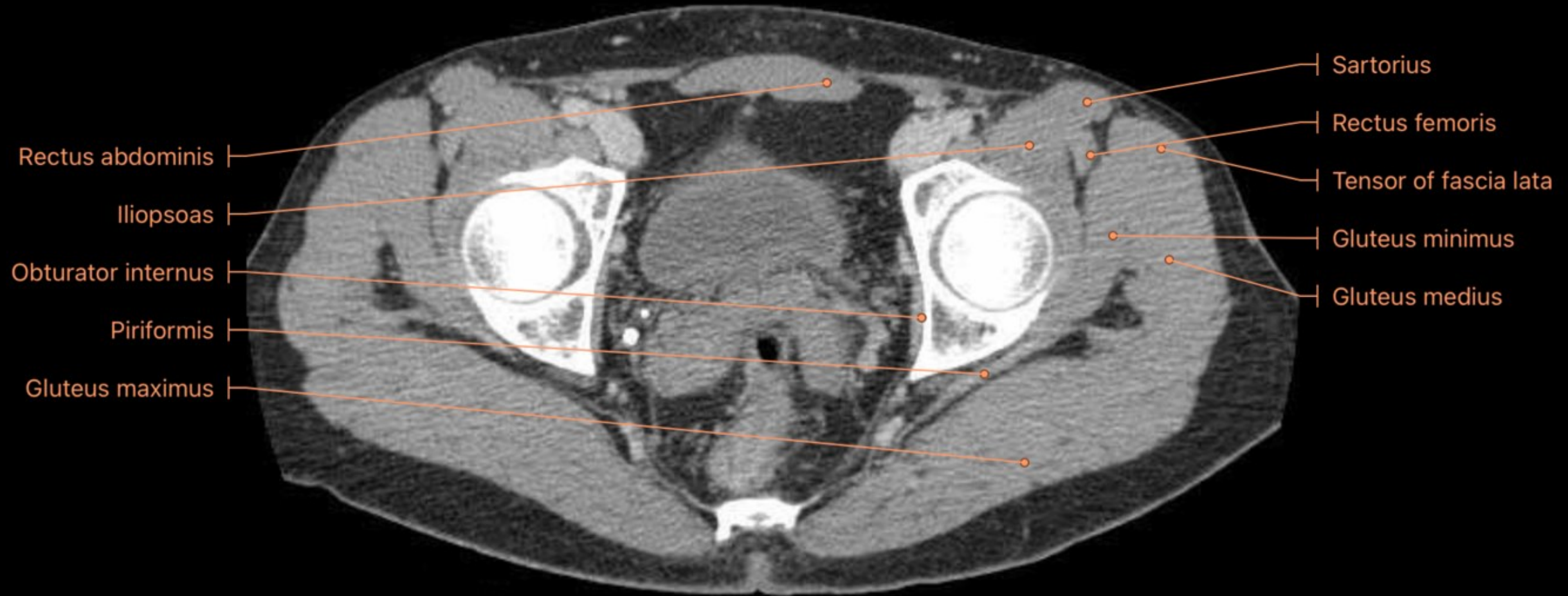


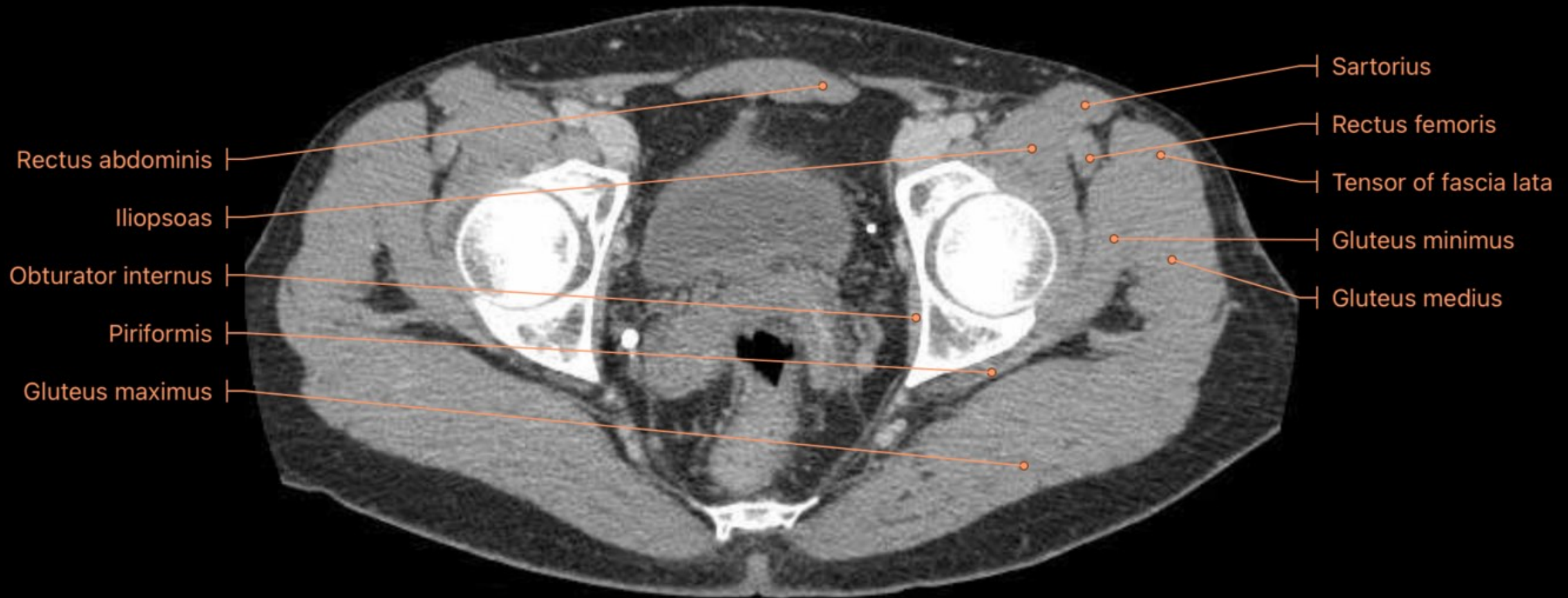






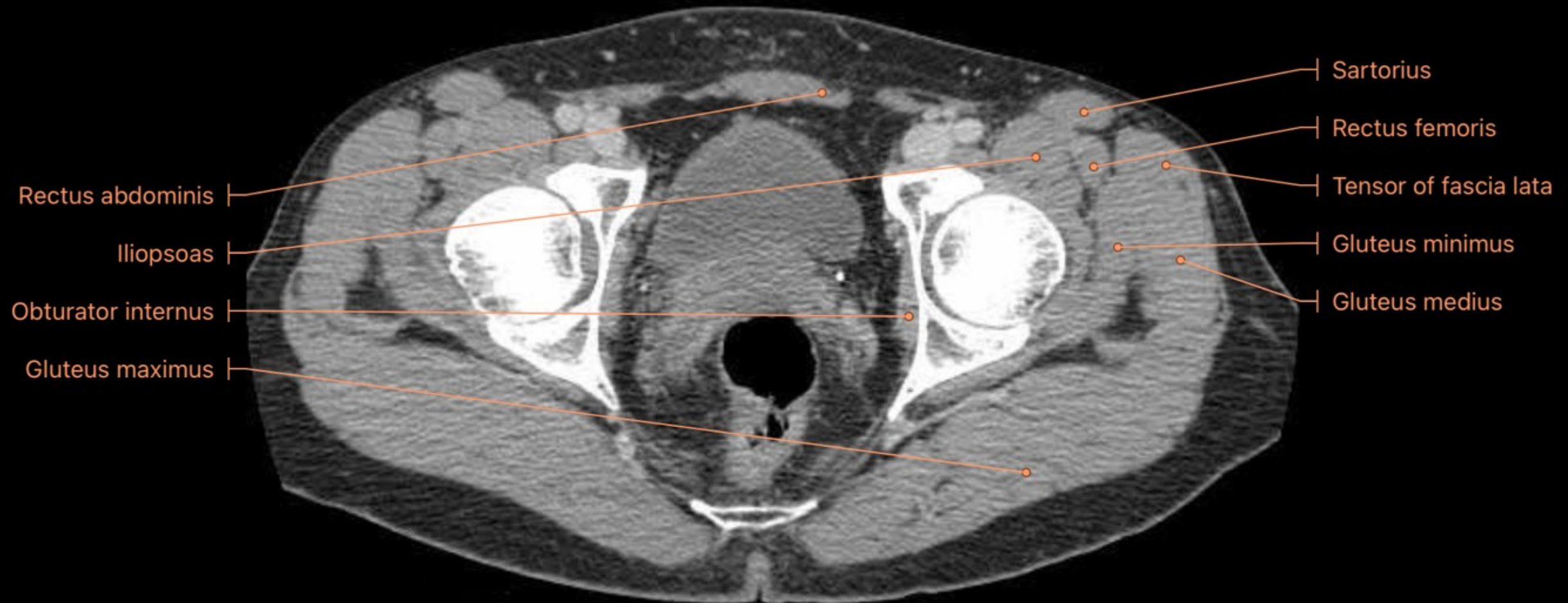


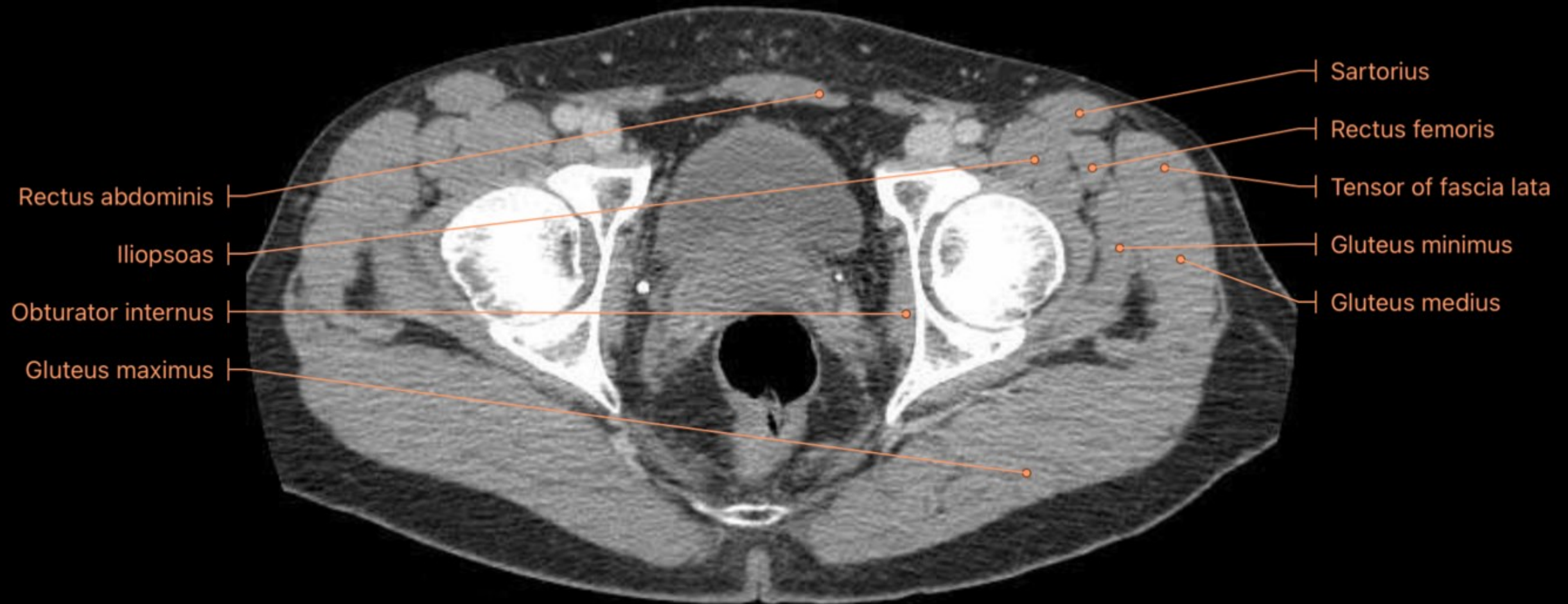


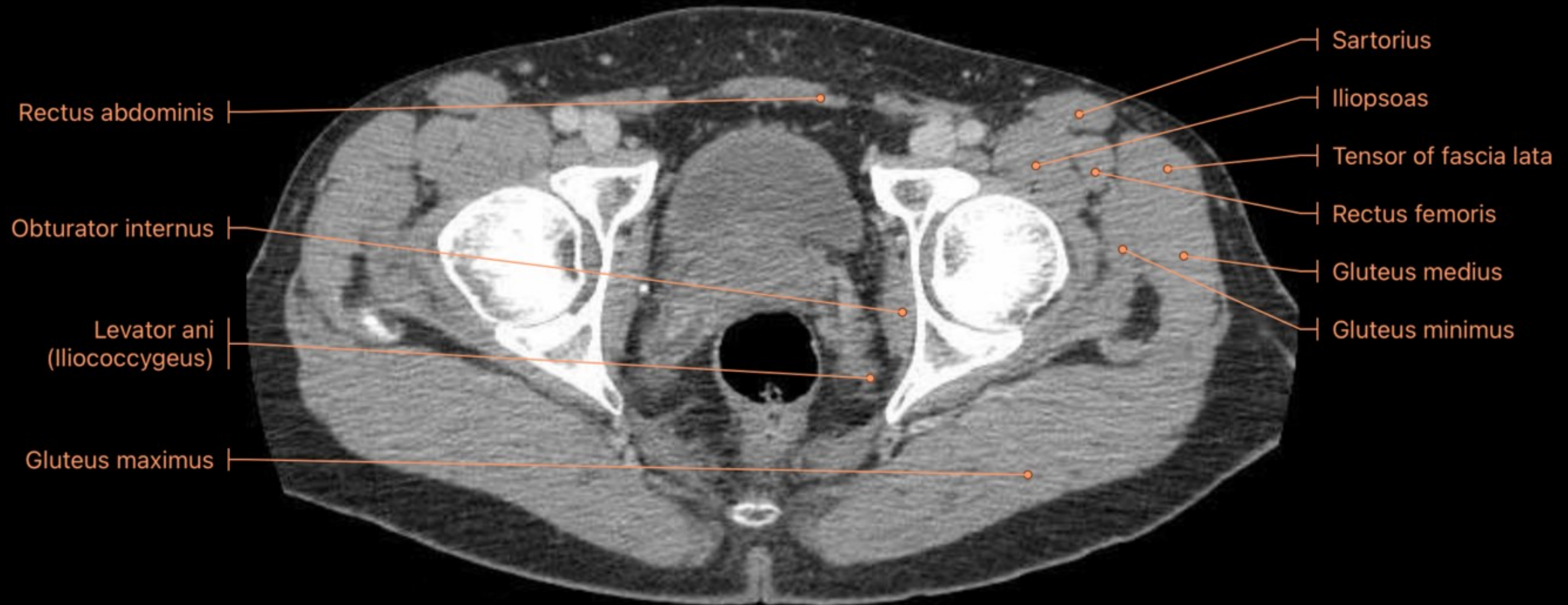


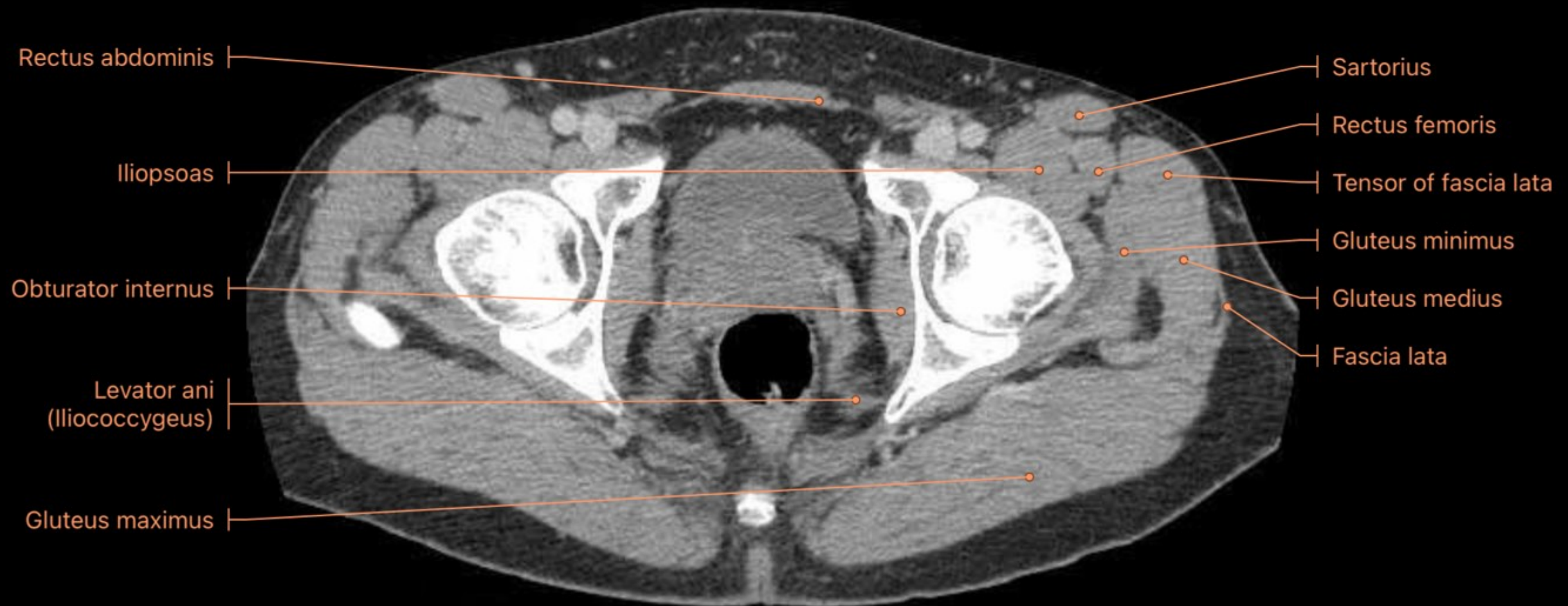


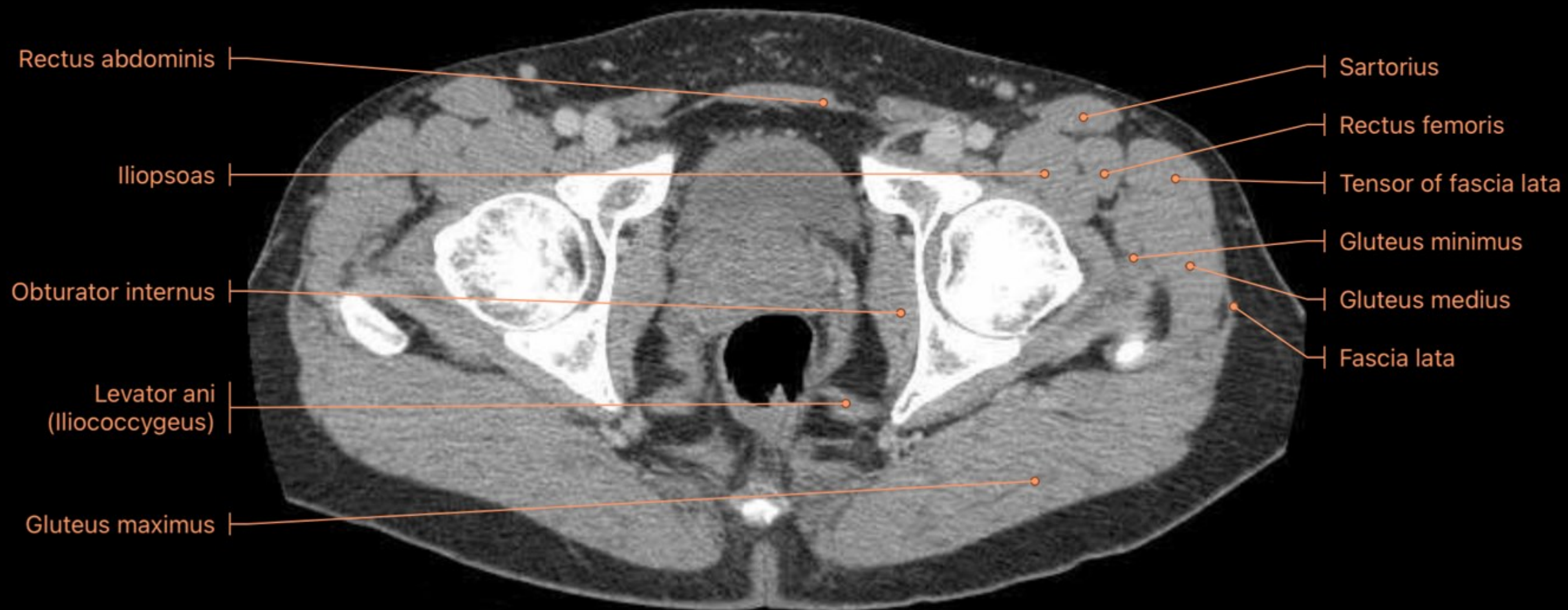


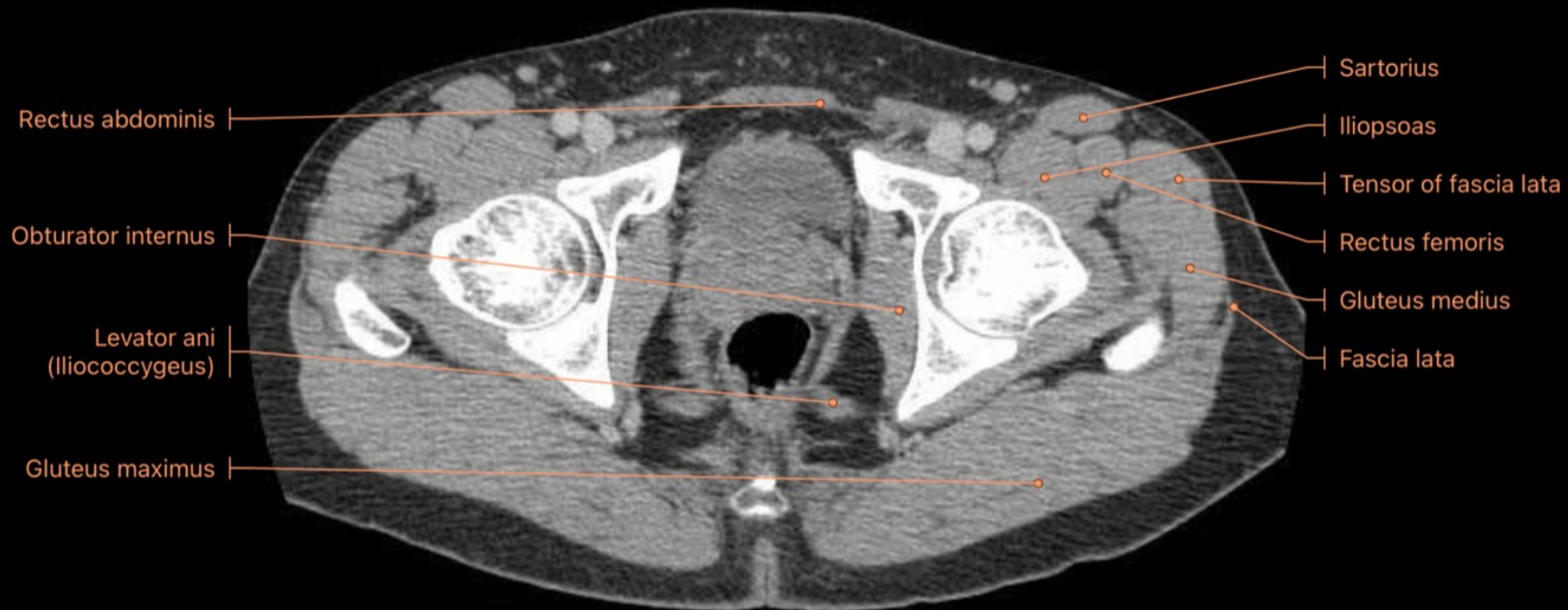


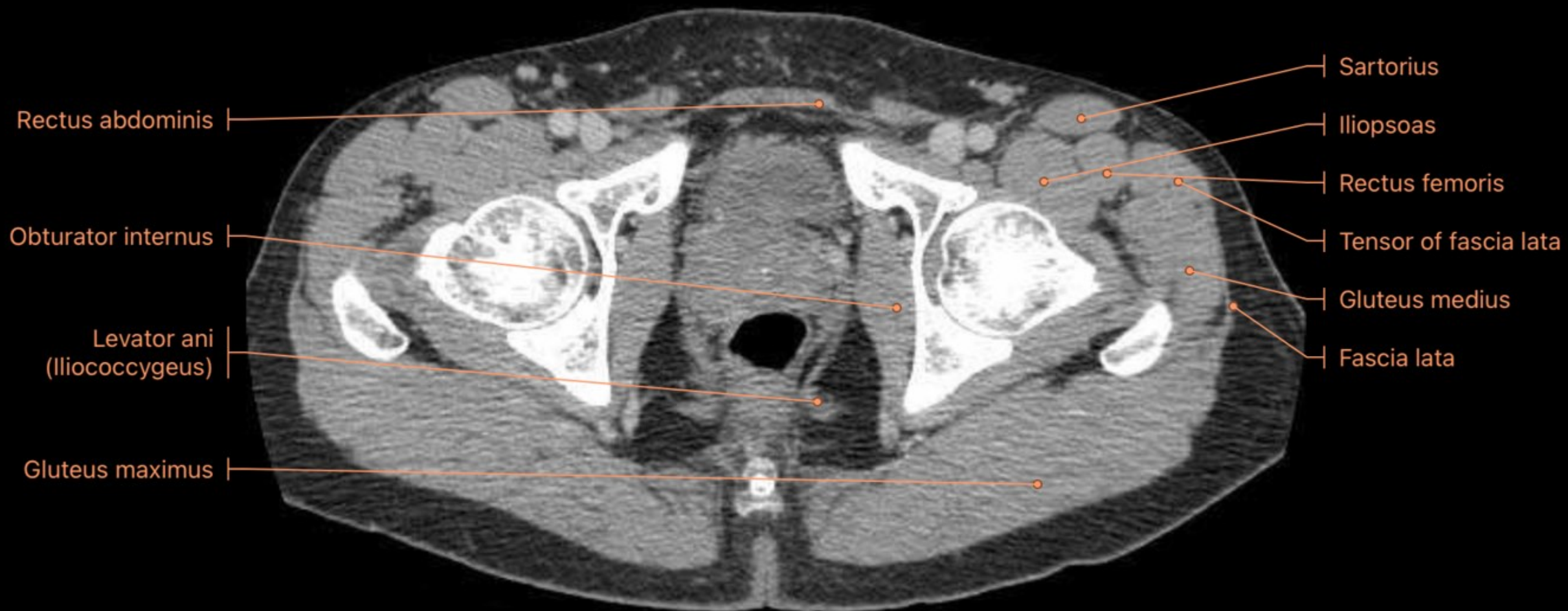


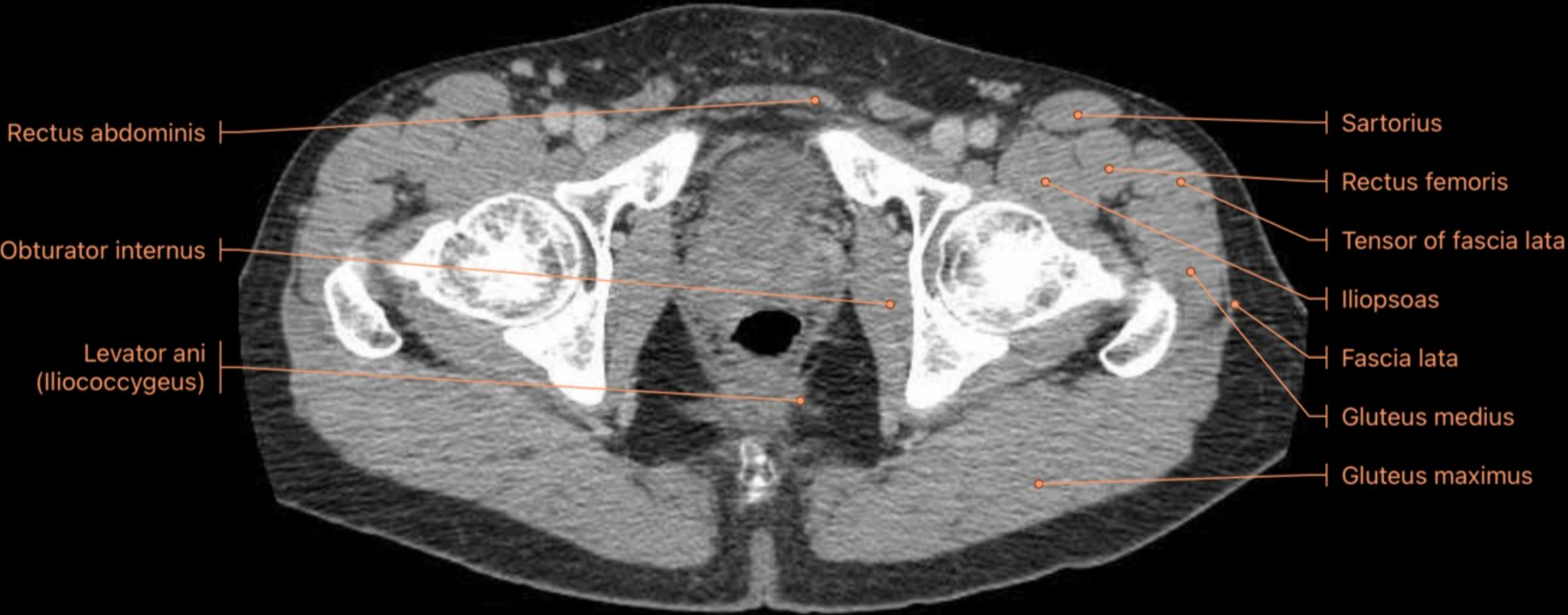












Rectus abdominis

Obturator internus

Levator ani  
(Puborectalis)

Sartorius

Rectus femoris

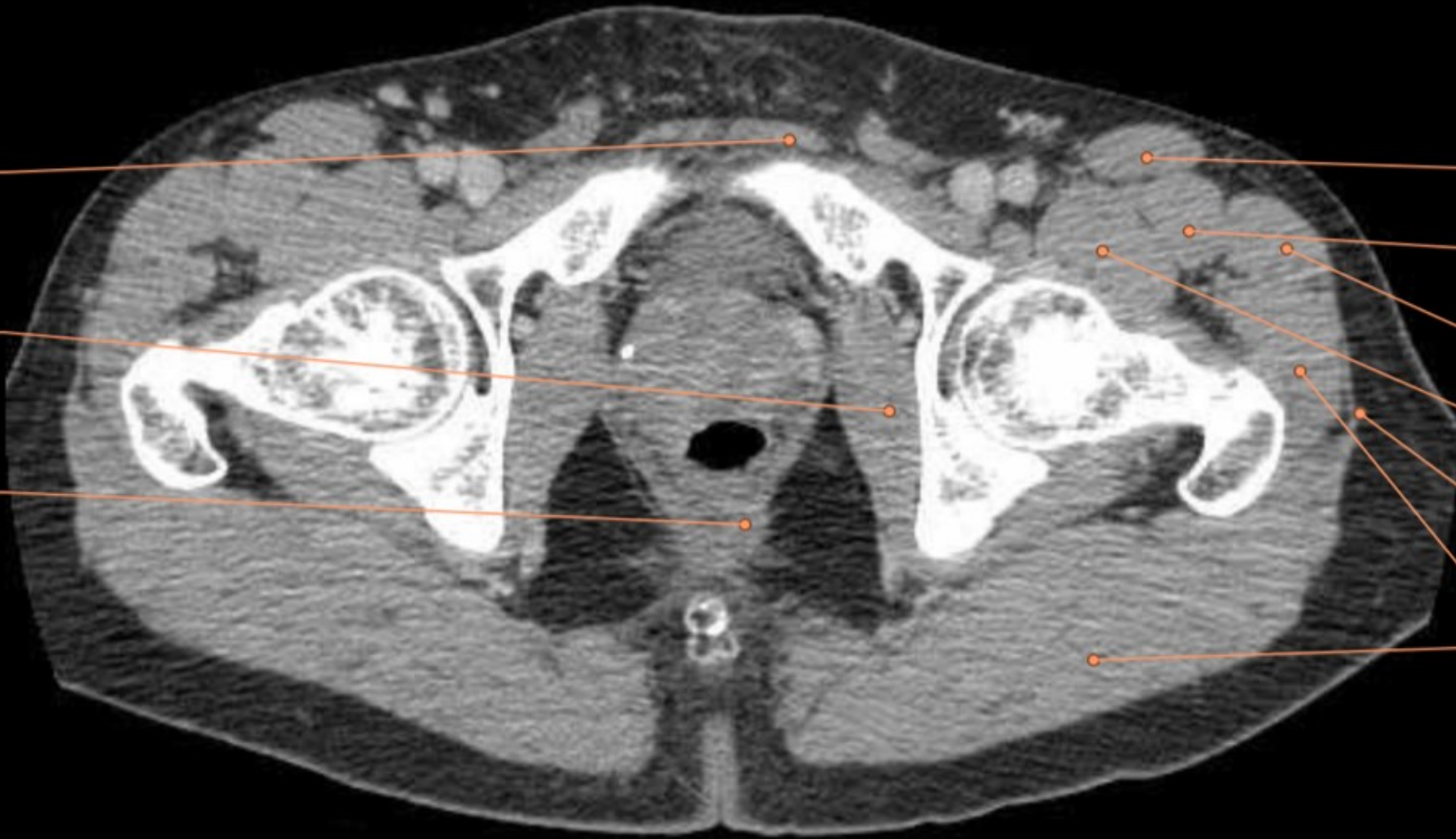
Tensor of fascia lata

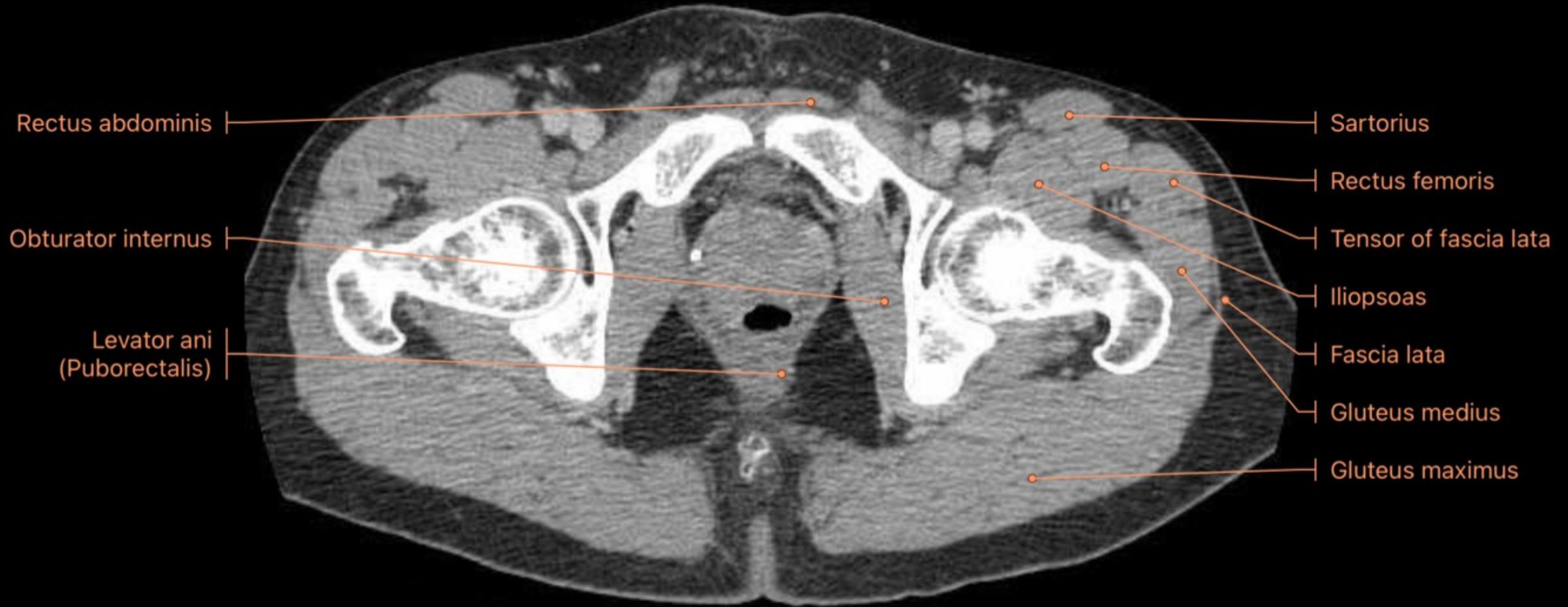
Iliopsoas

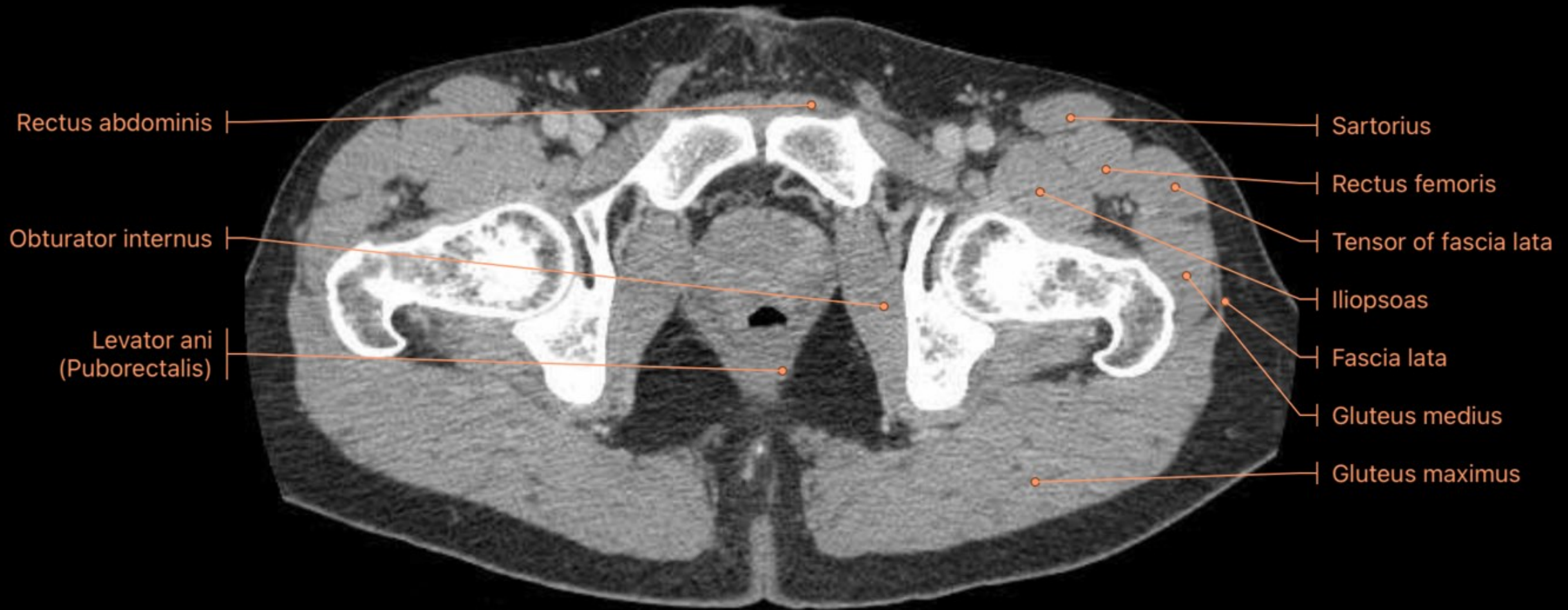
Fascia lata

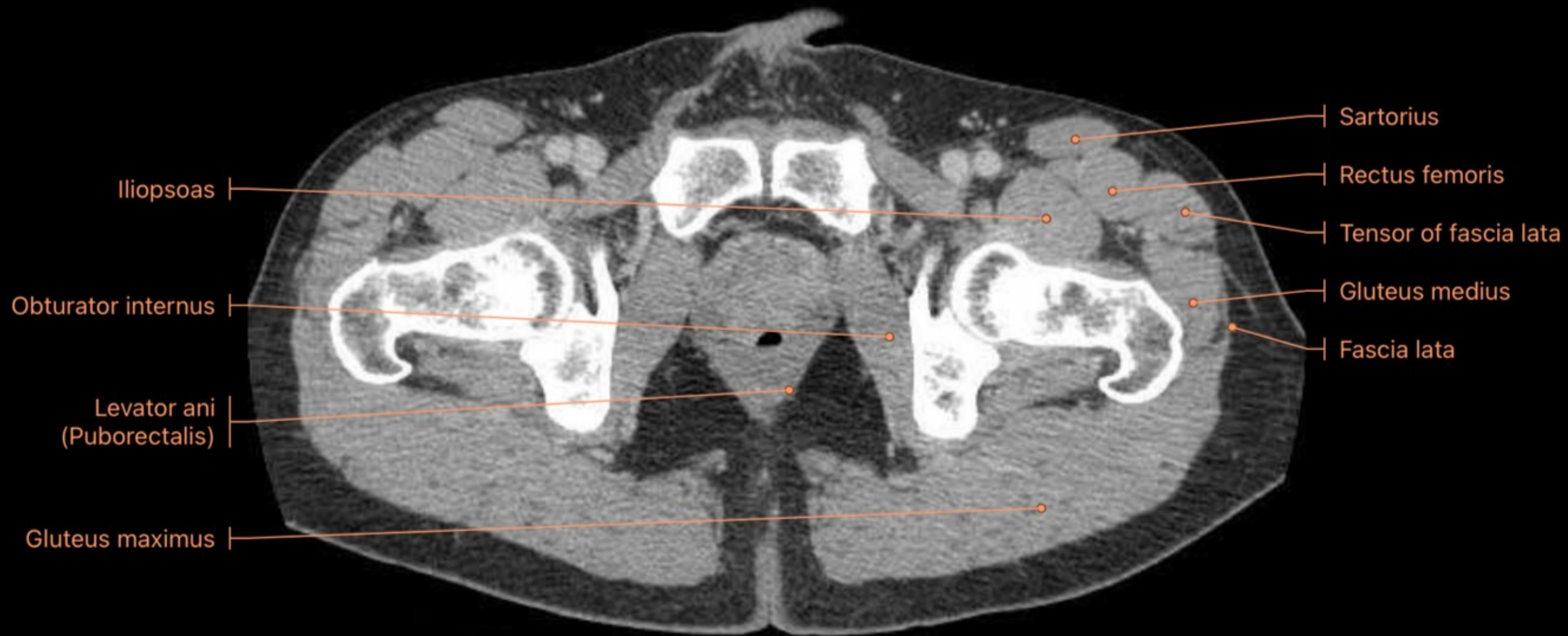
Gluteus medius

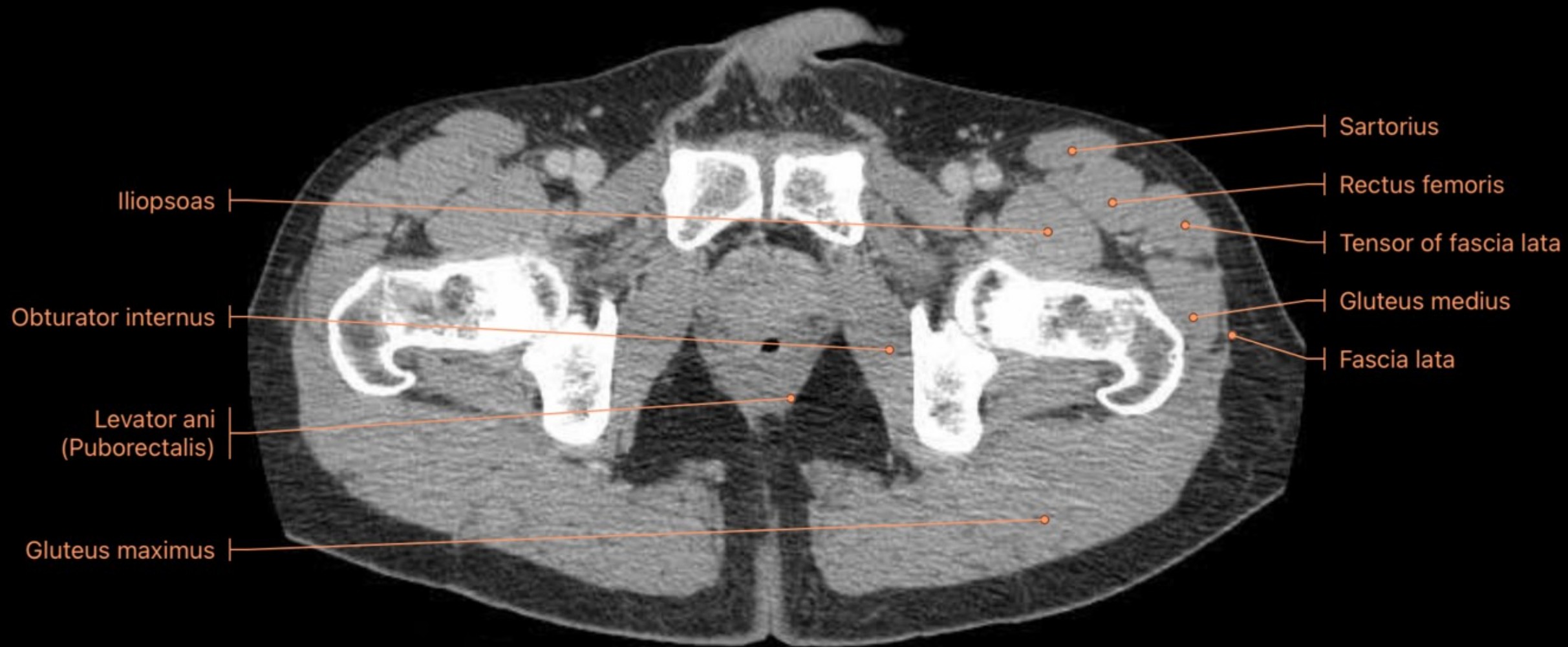
Gluteus maximus

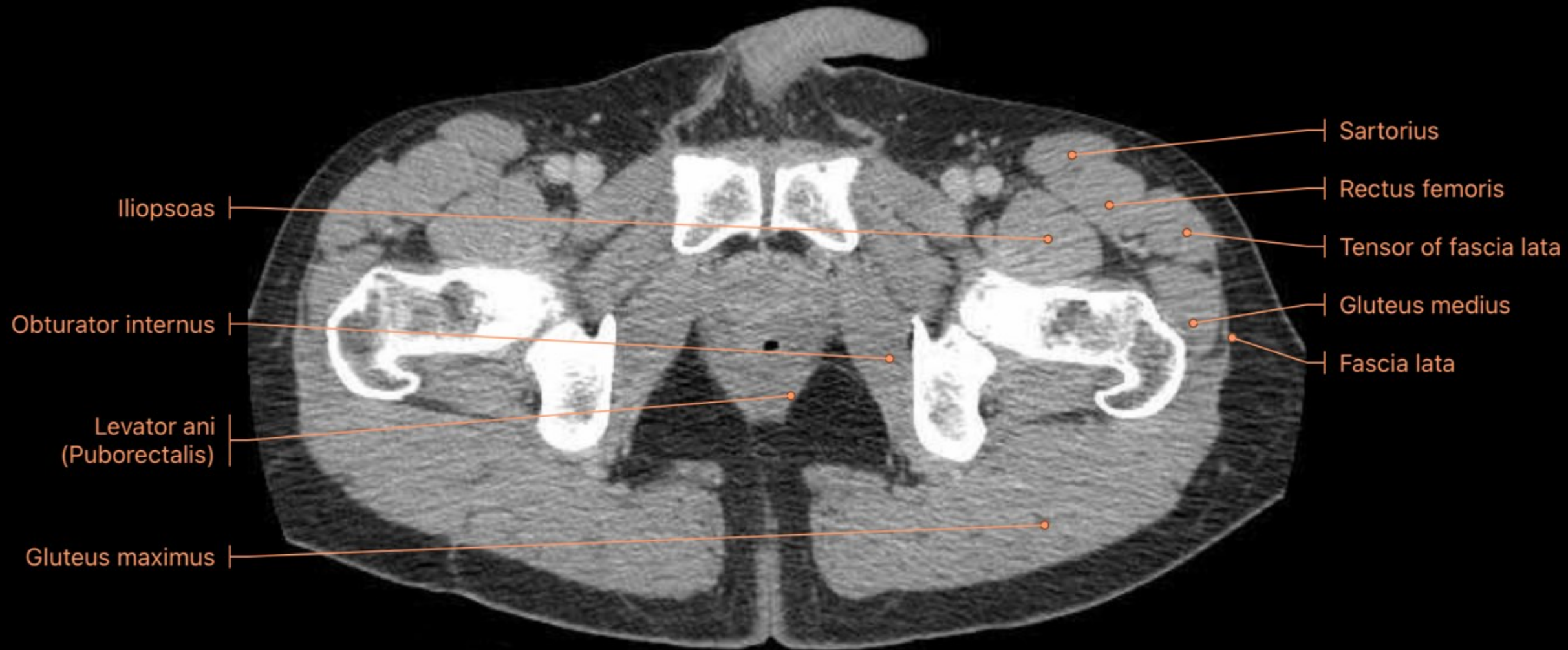






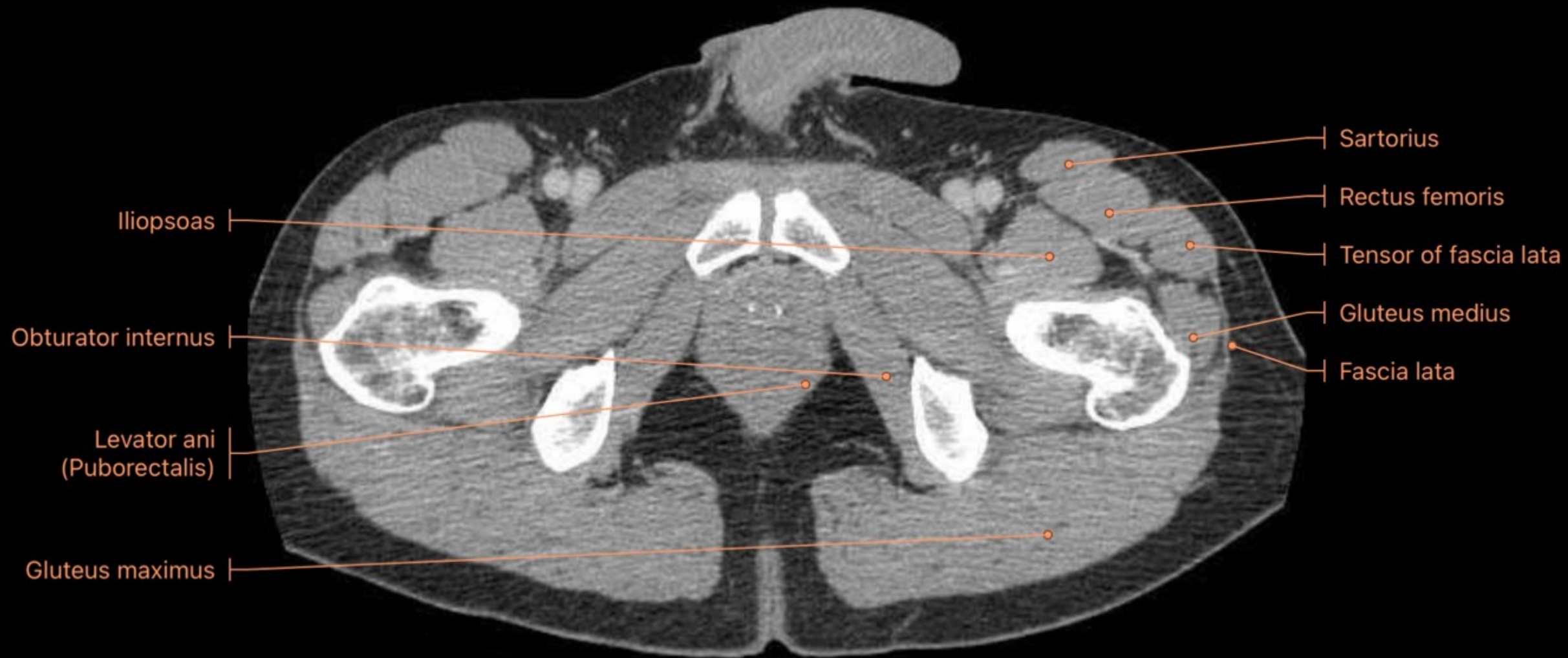


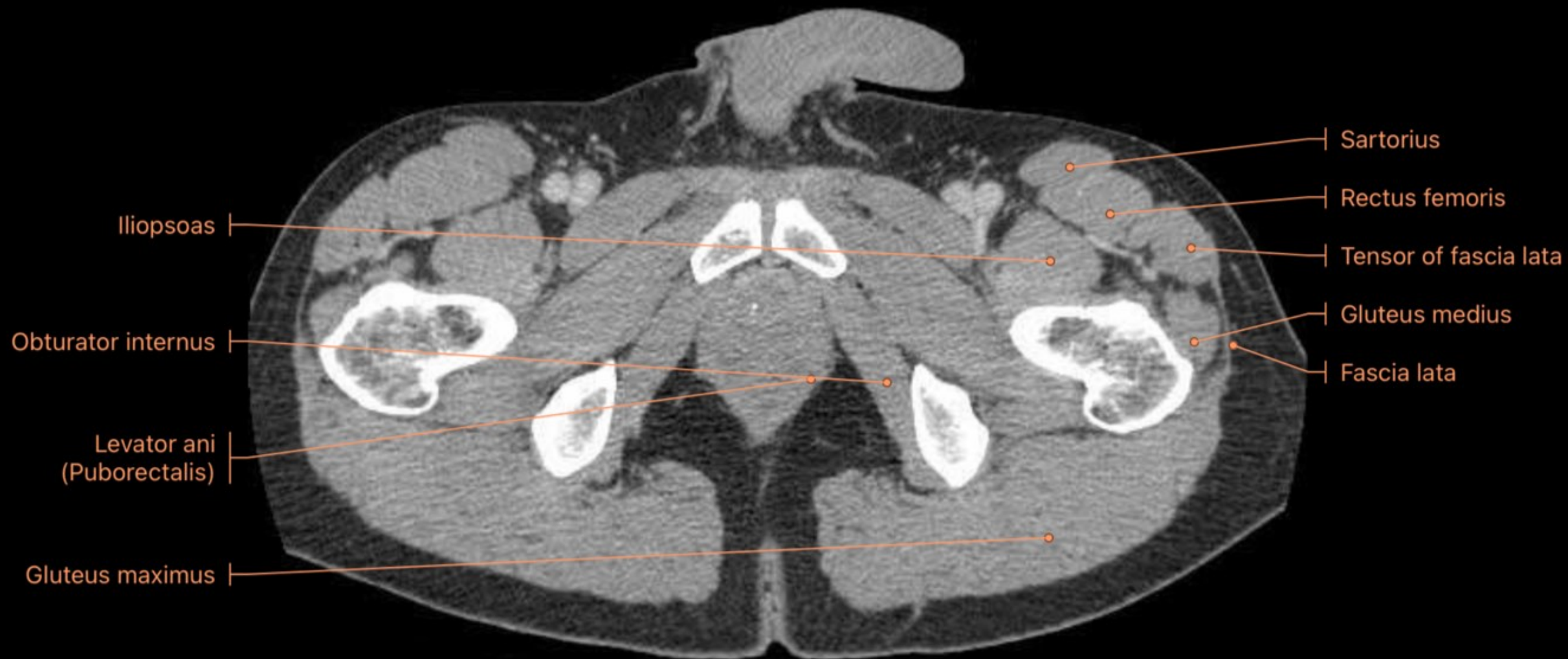


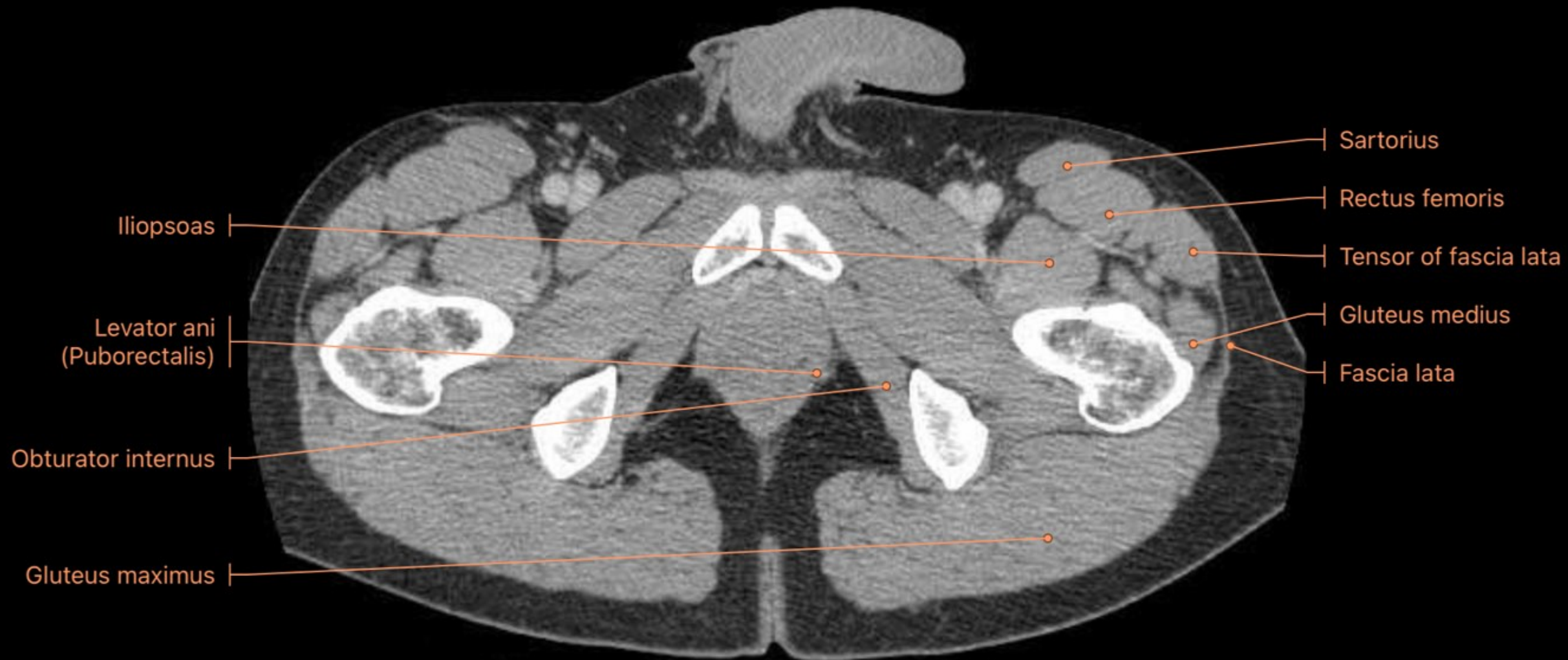




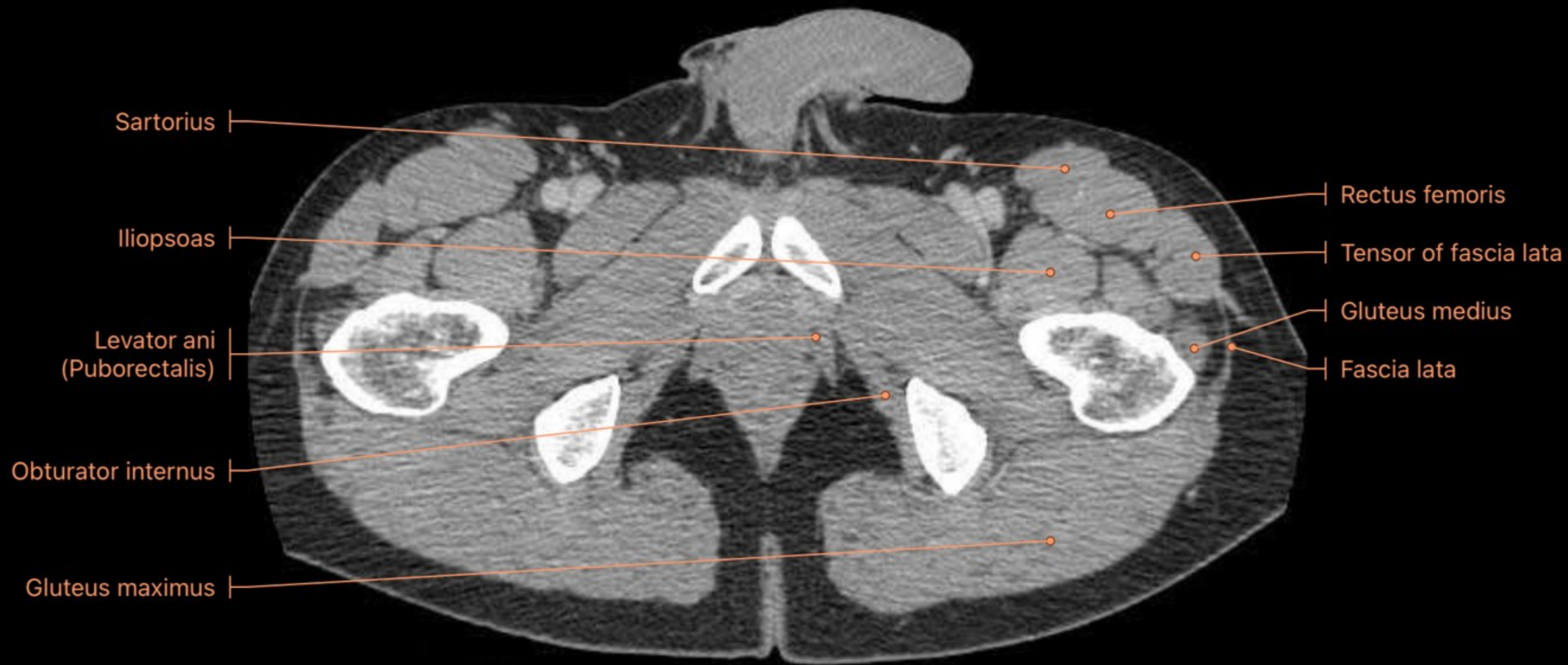






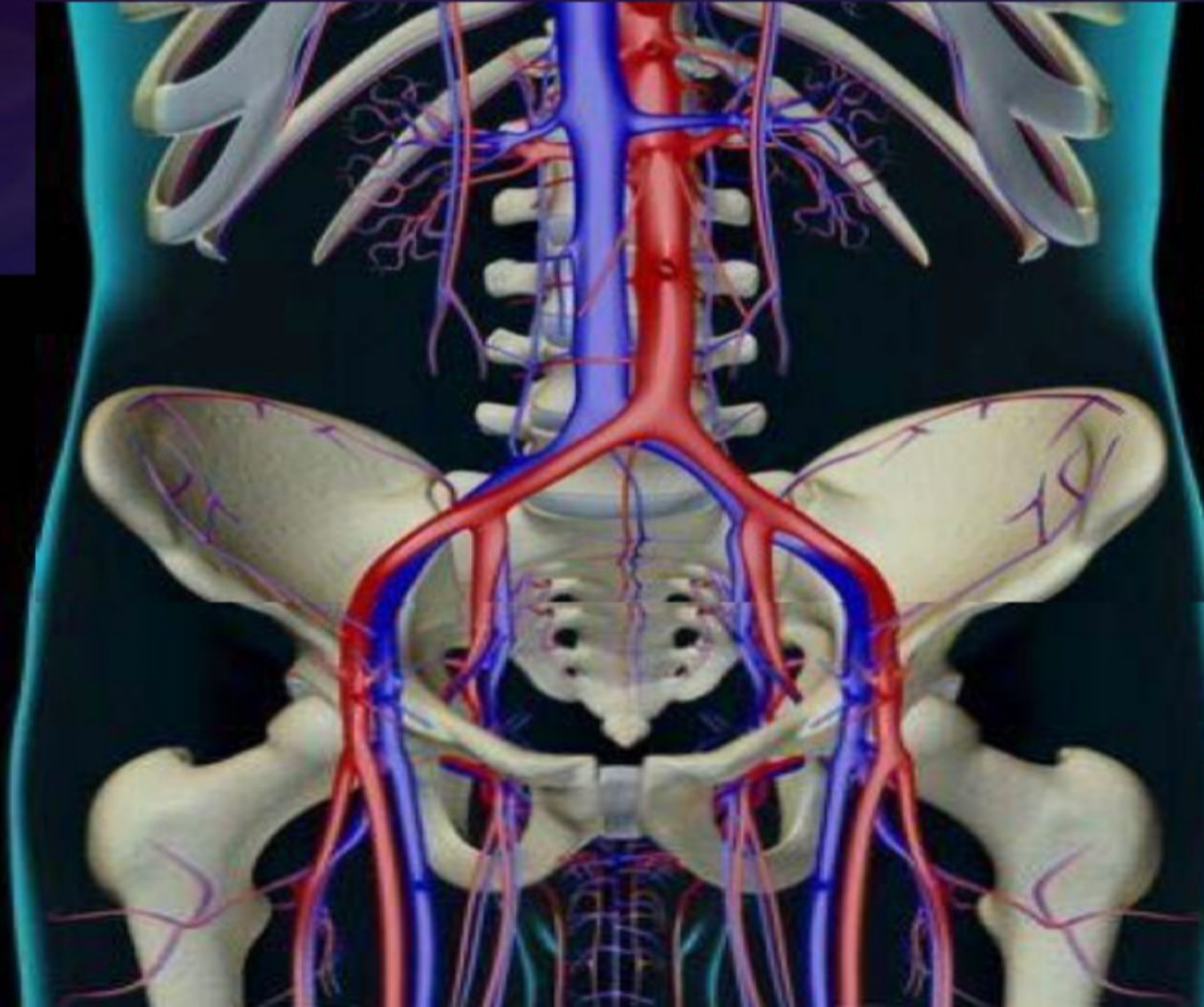






# Vessels

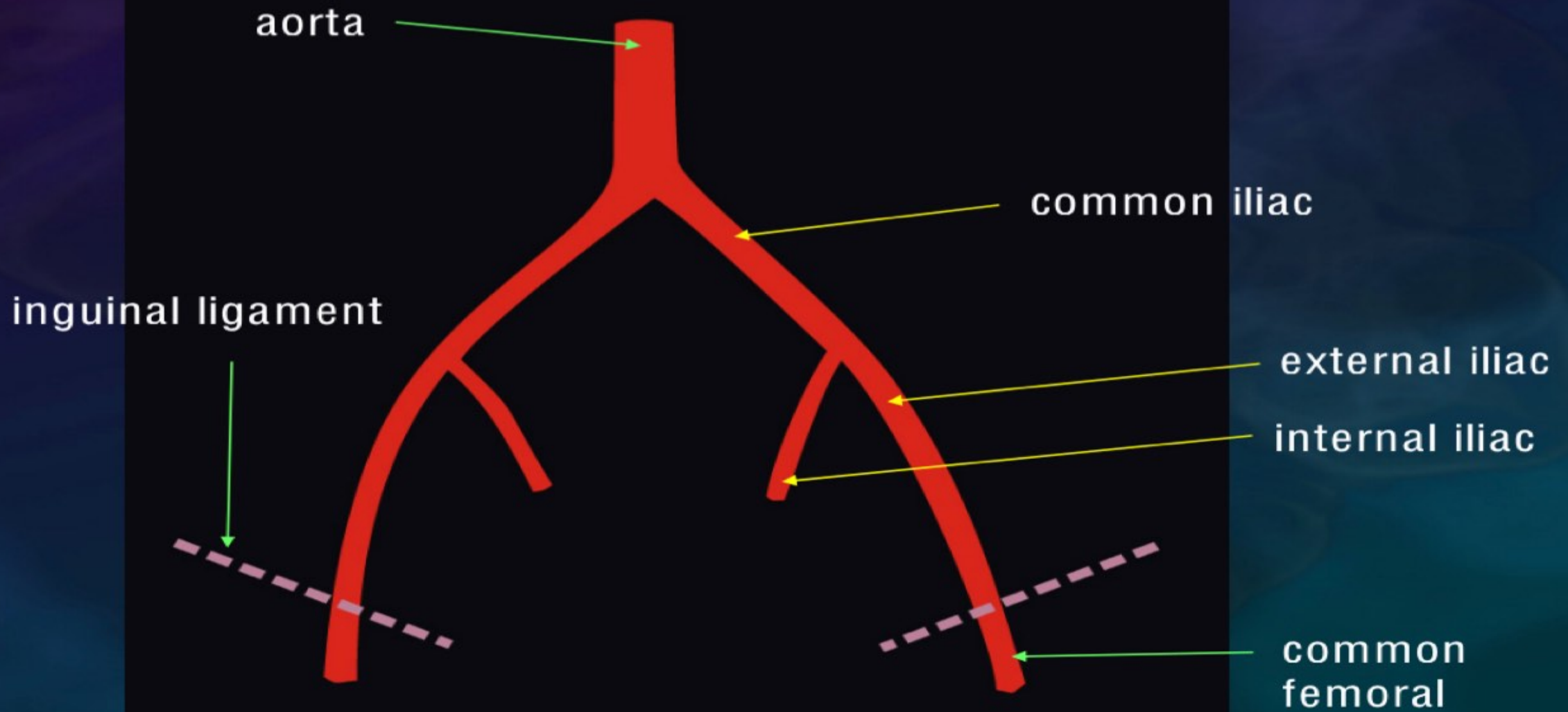
# Iliac arteries & veins



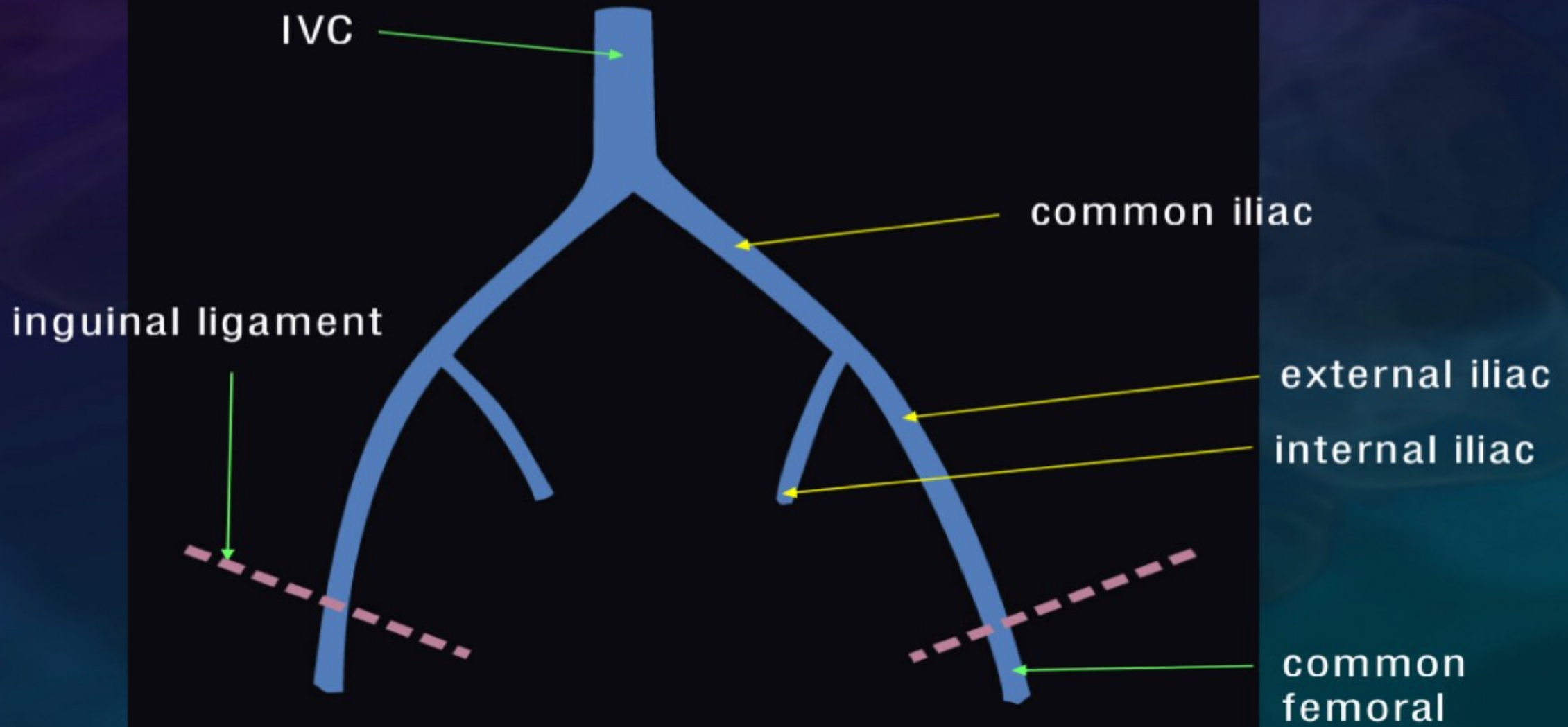
Common iliac a.:  
from L4 vertebra to  
just below the  
lumbosacral disc,  
moving in front of  
their corresponding v.

Int. iliac a.:  
from lumbosacral  
disc & end at upper  
margin of greater  
sciatic notch

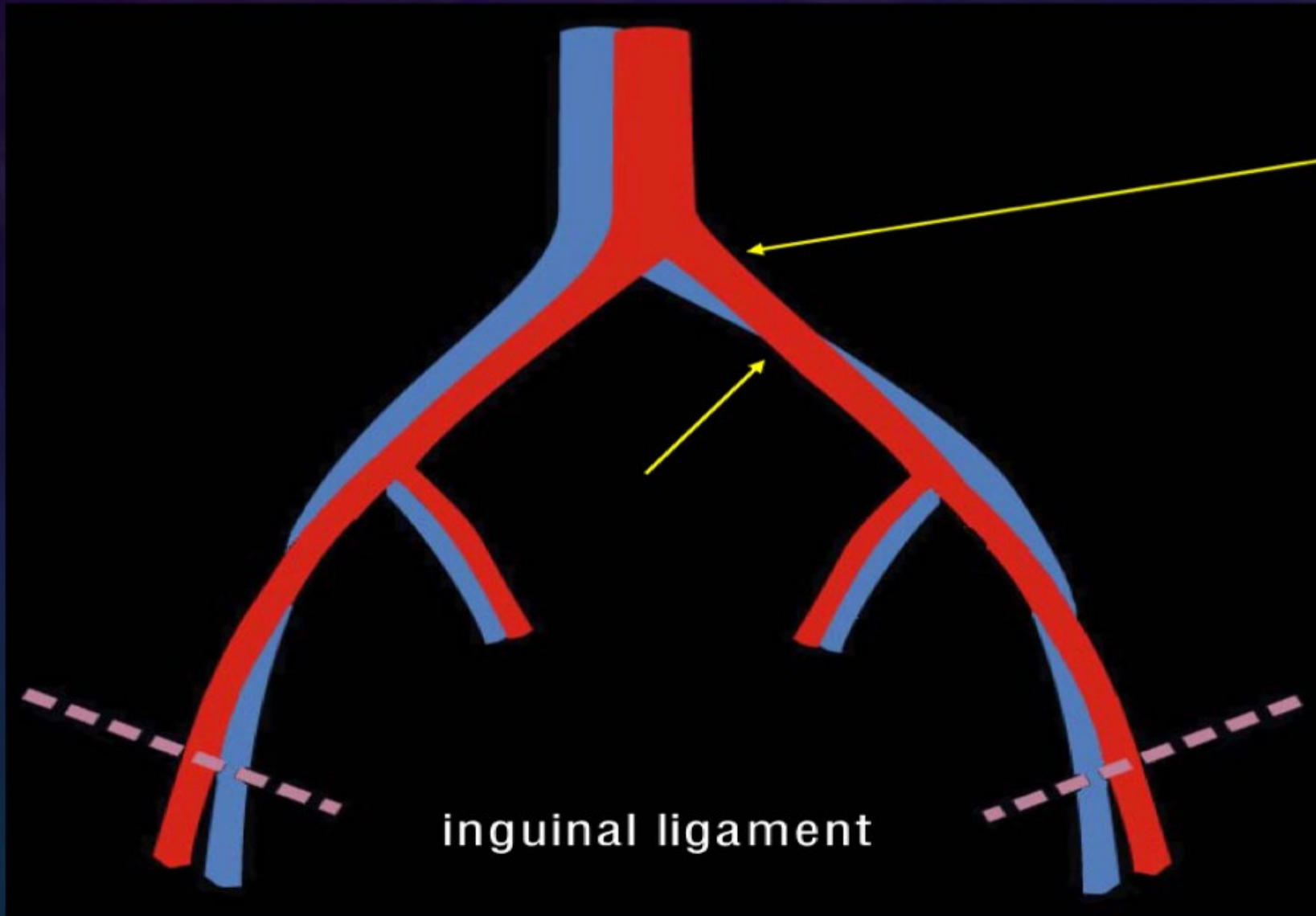
# Iliac arteries



# Iliac veins



# Iliac vessels superimposed



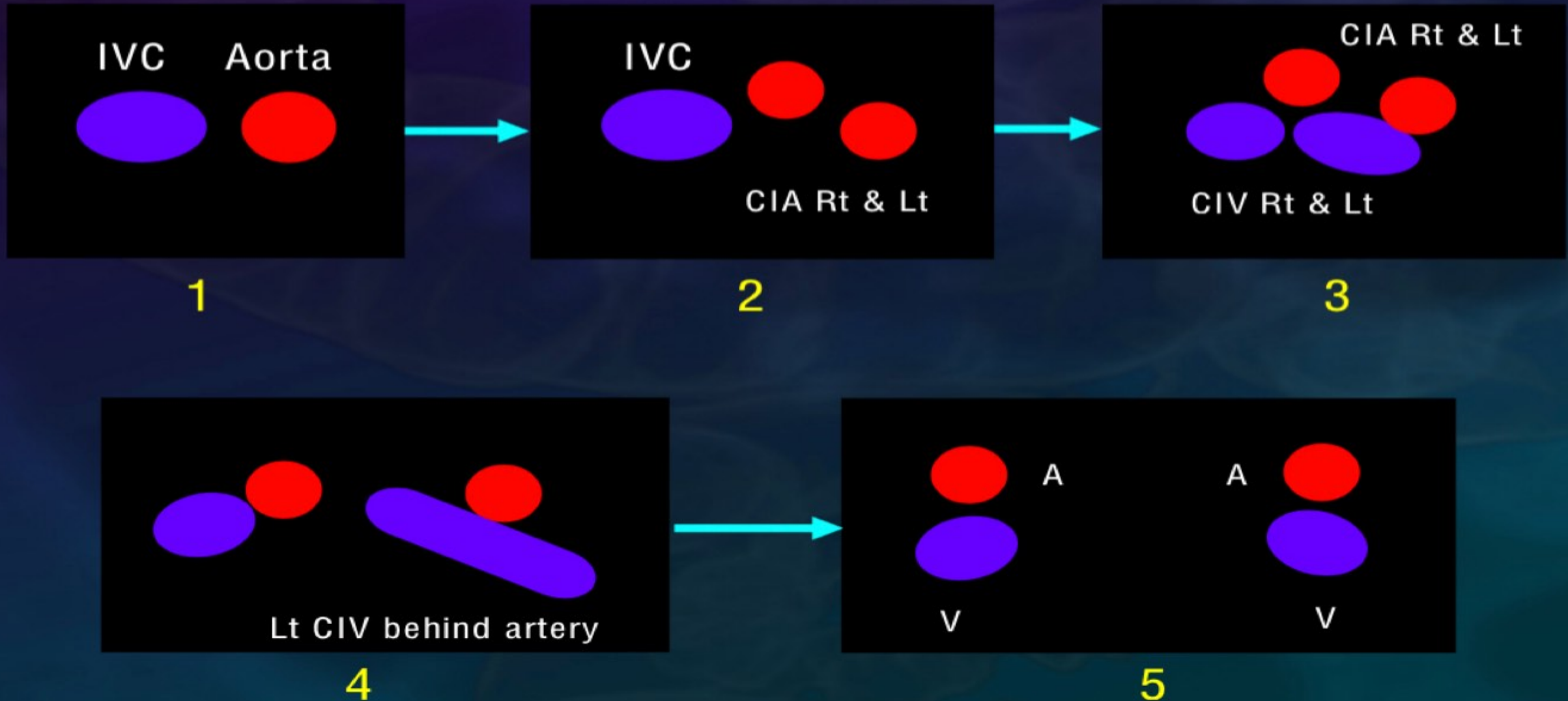
Common iliac arteries arise **in front** of their corresponding veins

**Left common iliac vein is longer than the right**

(needs to get to the IVC; crosses behind the artery)

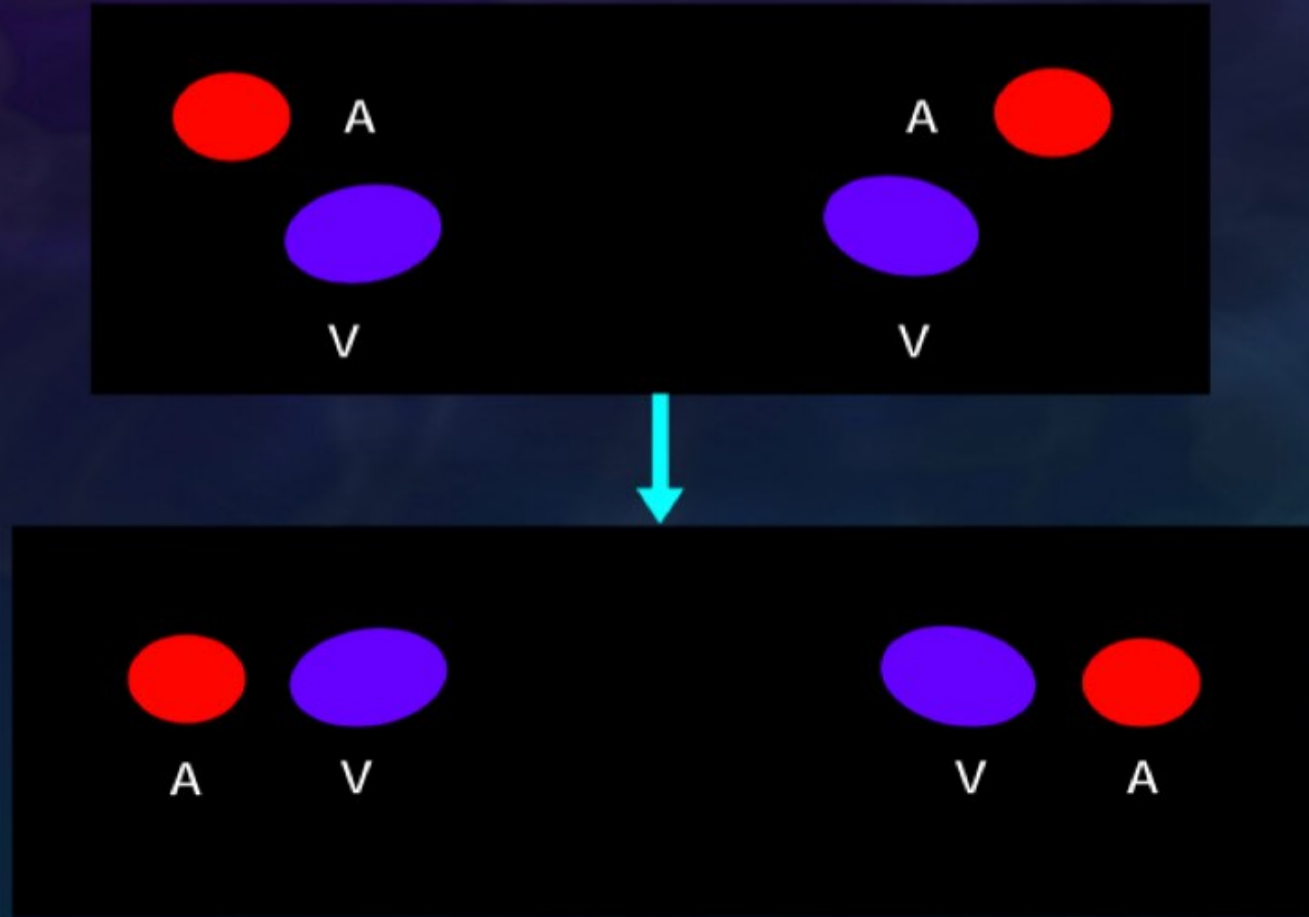
**Common femoral artery lies lateral to the vein** in the inguinal region

# Iliac vessels – axial relationship



# Iliac vessels – axial relationship

External iliac  
arteries  
**become  
more lateral**  
as they exit  
the pelvis



**Common femoral artery lies lateral to the vein** in the inguinal region

IVC

Aorta



Inferior epigastric artery

Inferior mesenteric artery

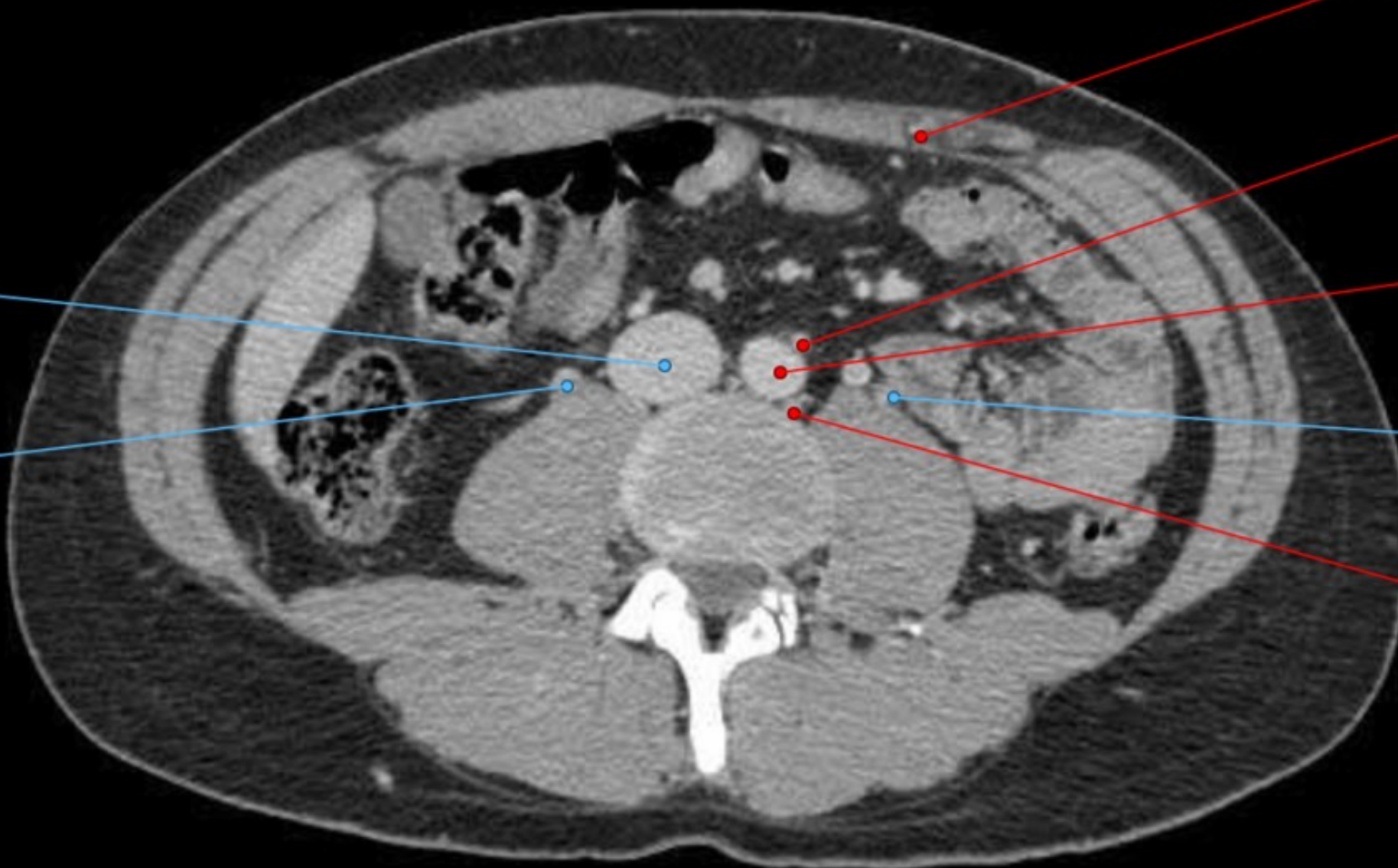
Abdominal aorta

Inferior vena cava

Right testicular vein male

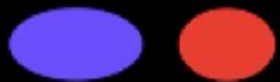
Left testicular vein male

Lumbar arteries



IVC

Aorta



Inferior epigastric artery

Inferior mesenteric artery

Aortic bifurcation

Inferior vena cava

Right testicular vein male

Left testicular vein male

Lumbar arteries



IVC

Aorta



Inferior epigastric artery

Inferior mesenteric artery

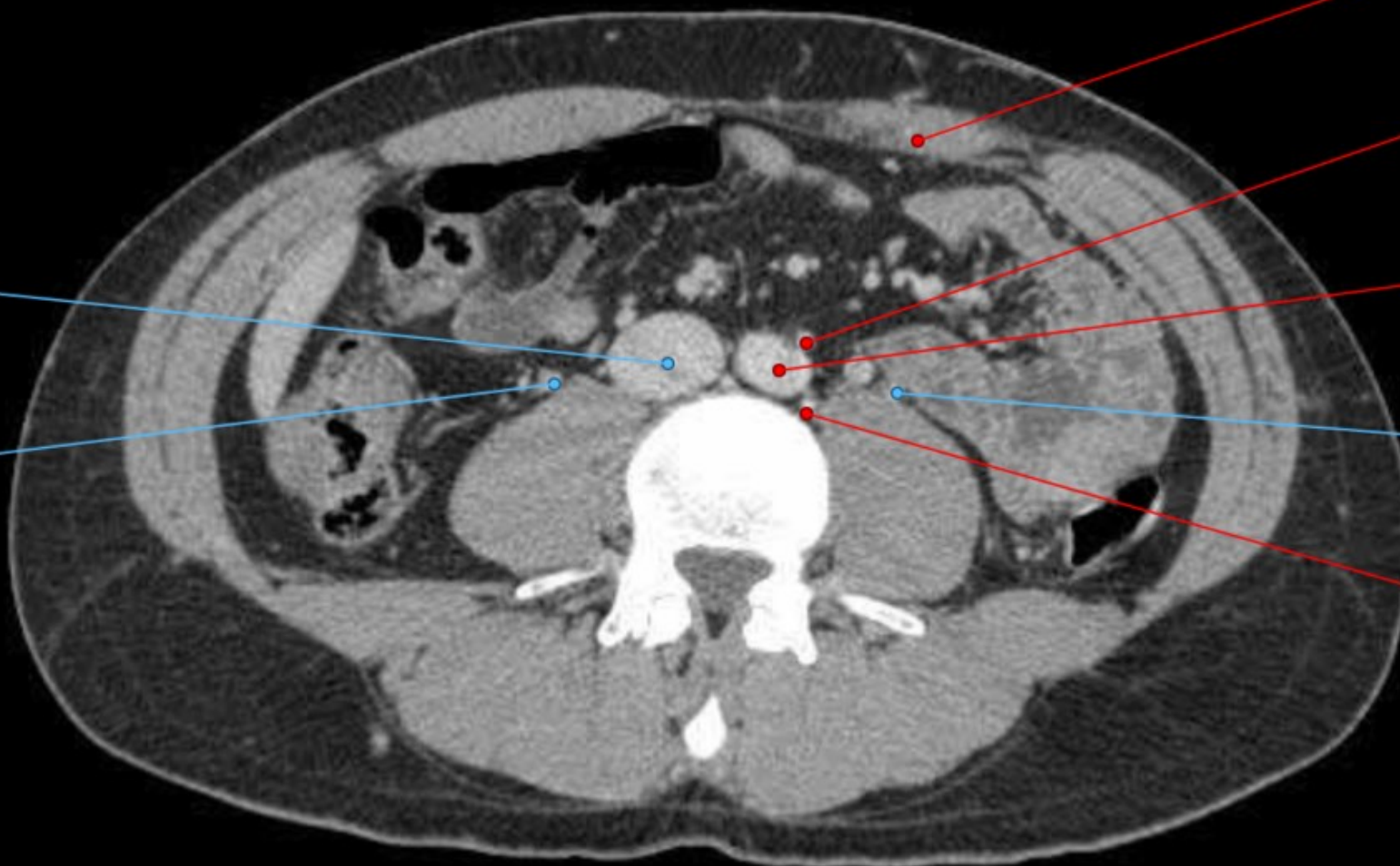
Aortic bifurcation

Left testicular vein male

Lumbar arteries

Inferior vena cava

Right testicular vein male



IVC



CIA Rt & Lt

Inferior vena cava

Right testicular vein male

Inferior epigastric artery

Inferior mesenteric artery

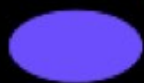
Common iliac artery

Left testicular vein male

Lumbar arteries



IVC



CIA Rt & Lt



Inferior vena cava

Right testicular vein  
male

Median sacral artery

Inferior epigastric  
artery

Common iliac artery

Left testicular vein male

Lumbar arteries

IVC



CIA Rt & Lt

Inferior vena cava

Right testicular vein male

Median sacral artery

Inferior epigastric artery

Common iliac artery

Left testicular vein male

Lumbar arteries



IVC



CIA Rt & Lt

Inferior vena cava

Right testicular vein  
male

Median sacral artery

Inferior epigastric  
artery

Common iliac artery

Left testicular vein male

Lumbar arteries

