

# ANATOMY OF LOWER LIMB

## PRACTICAL LECTURE - 1 - OSTEOLOGY / PART 1 INTRODUCTION+HIP BONE

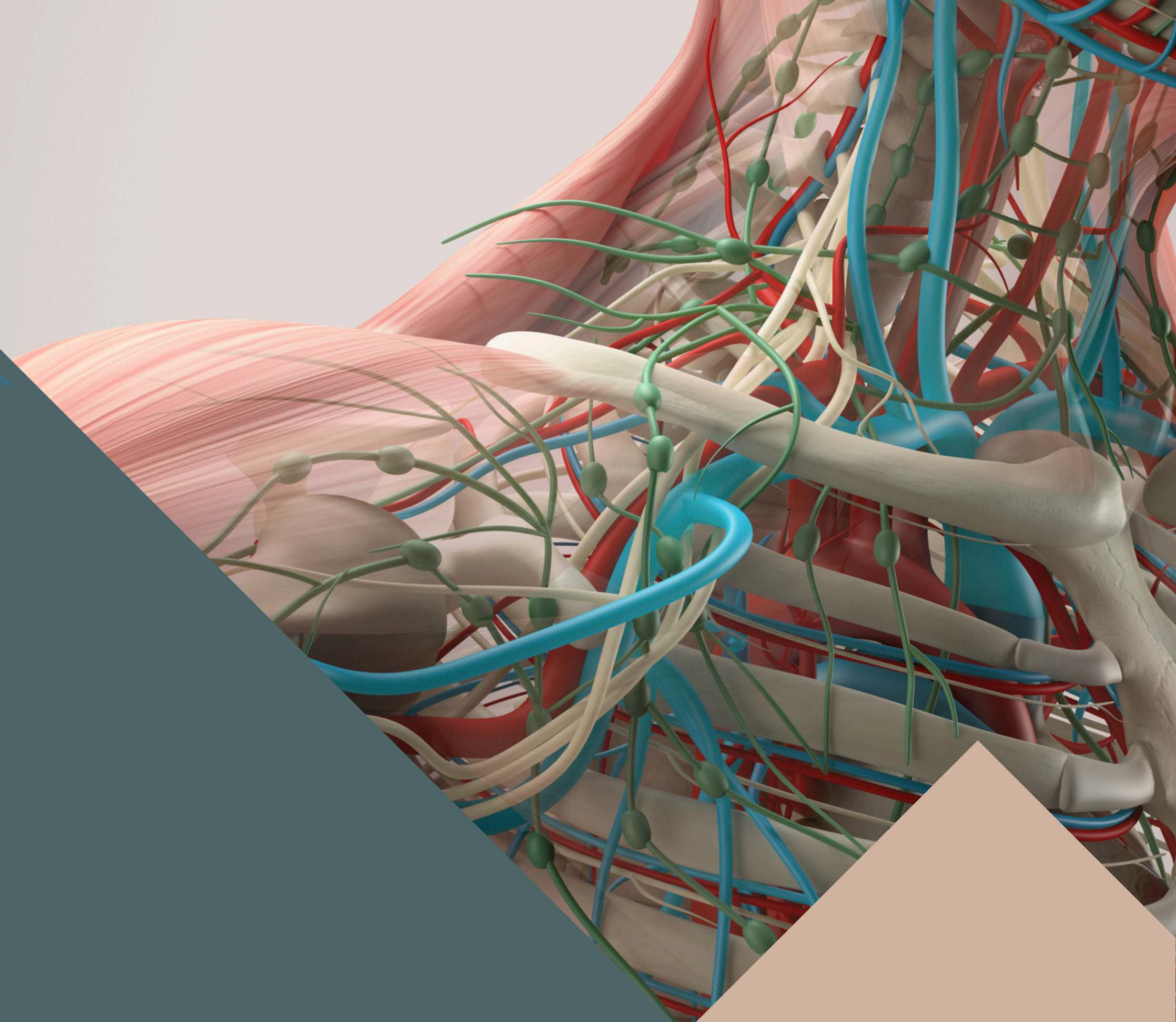
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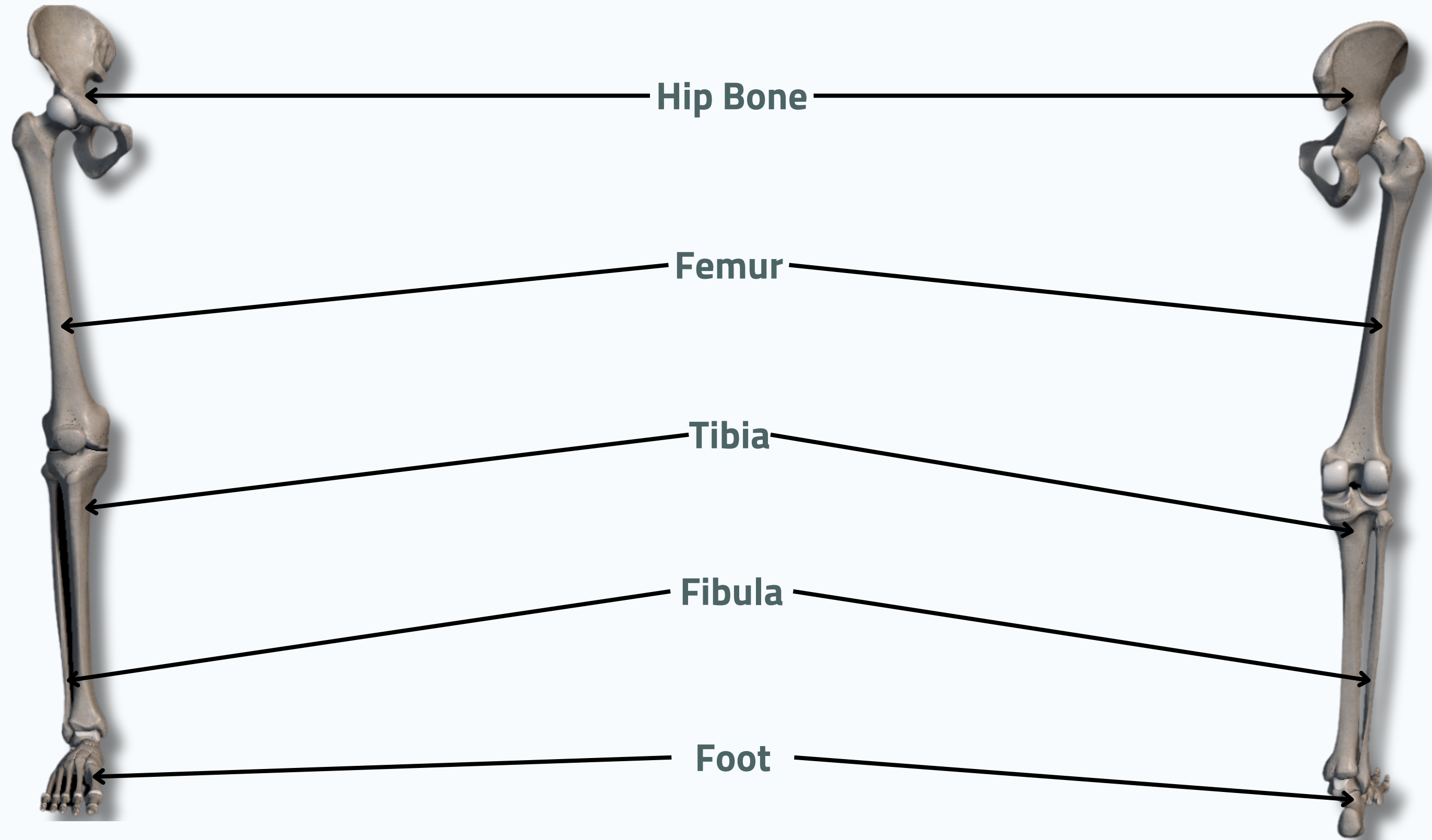
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# OSTEOLOGY

## INTRODUCTION



**Anterior**

**Posterior**

## HIP BONE



**Anterior**

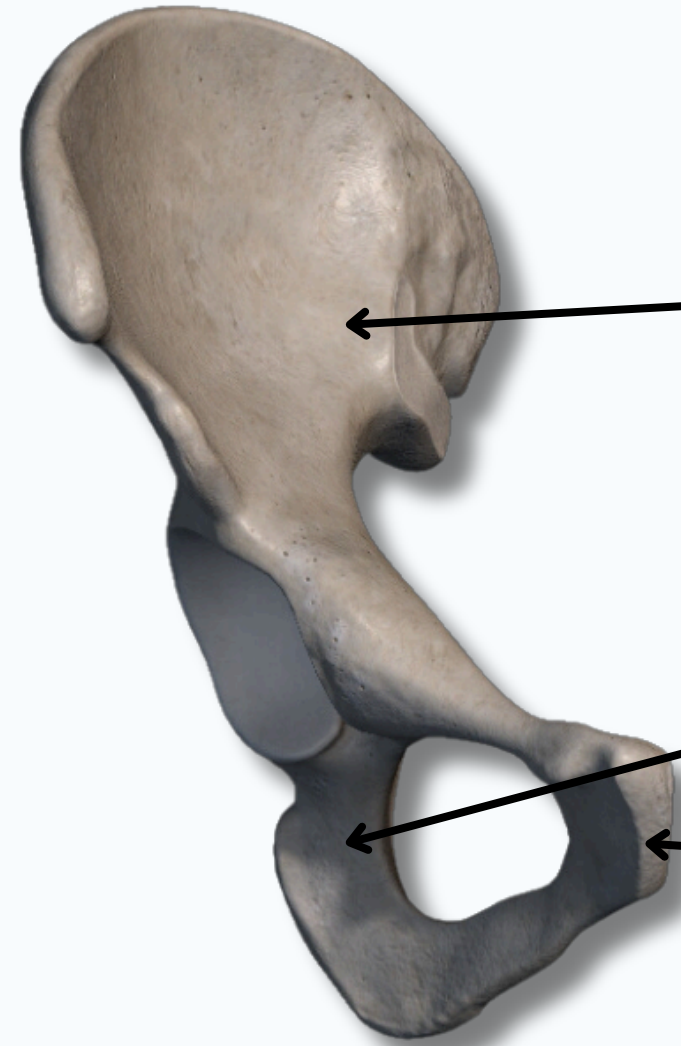


**Posterior**



## HIP BONE

Each Hip Bone Consist of :

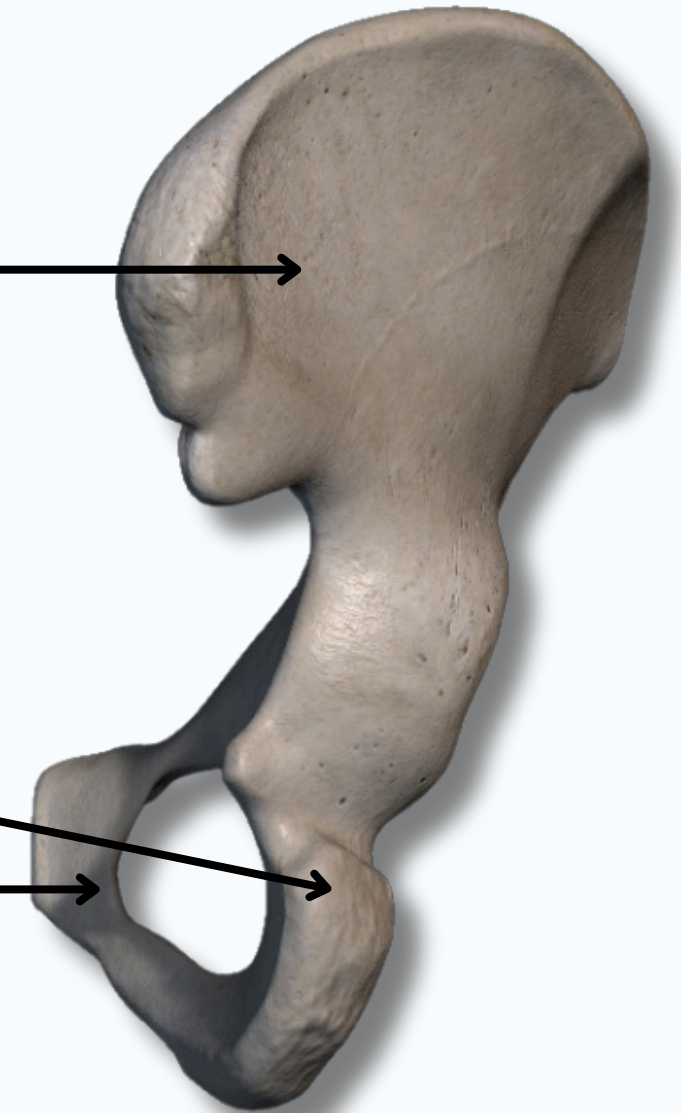


**Anterior**

- Ilium

- Ischium

- Pubis

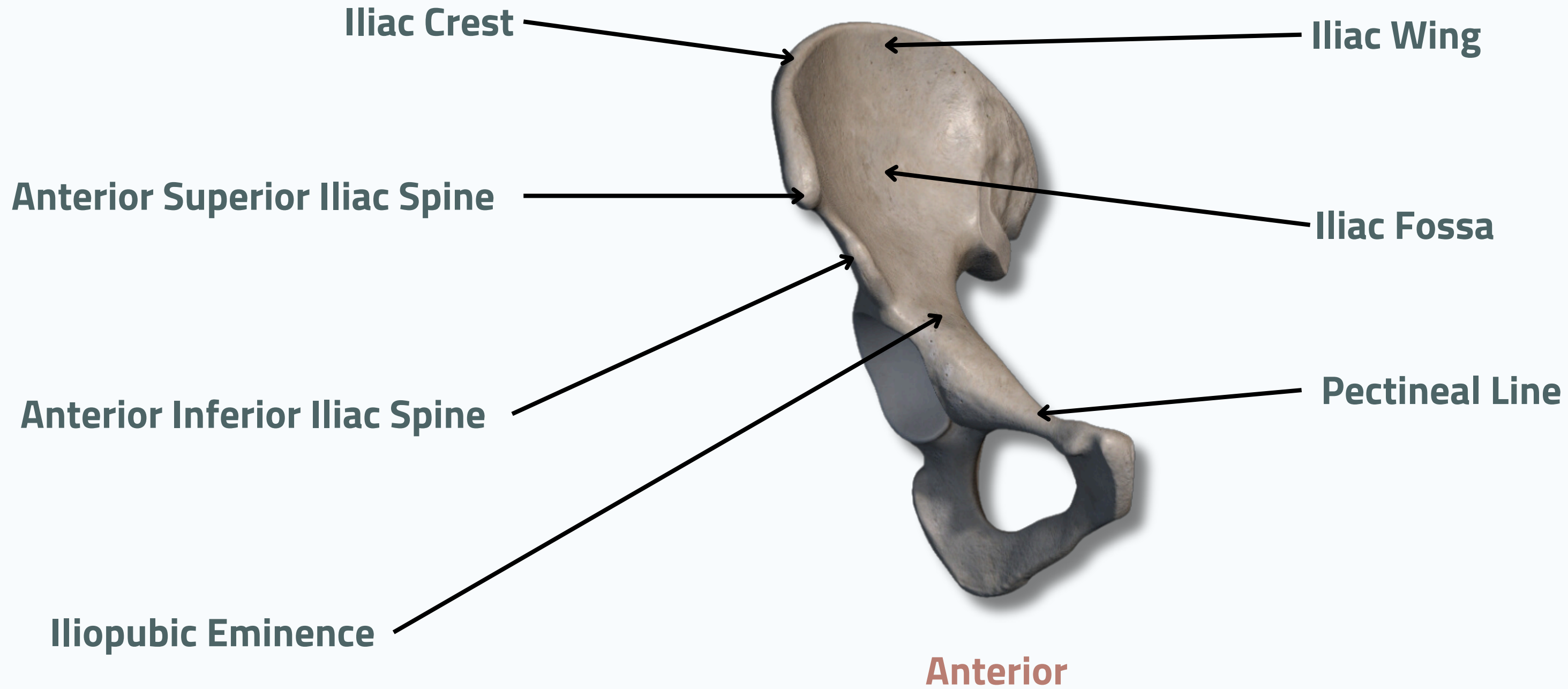


**Posterior**



# OSTEOLOGY

## HIP BONE



# OSTEOLOGY

## HIP BONE

### Acetabulum

All Parts of Hip Bones Meet Here

### Ischial Tuberosity

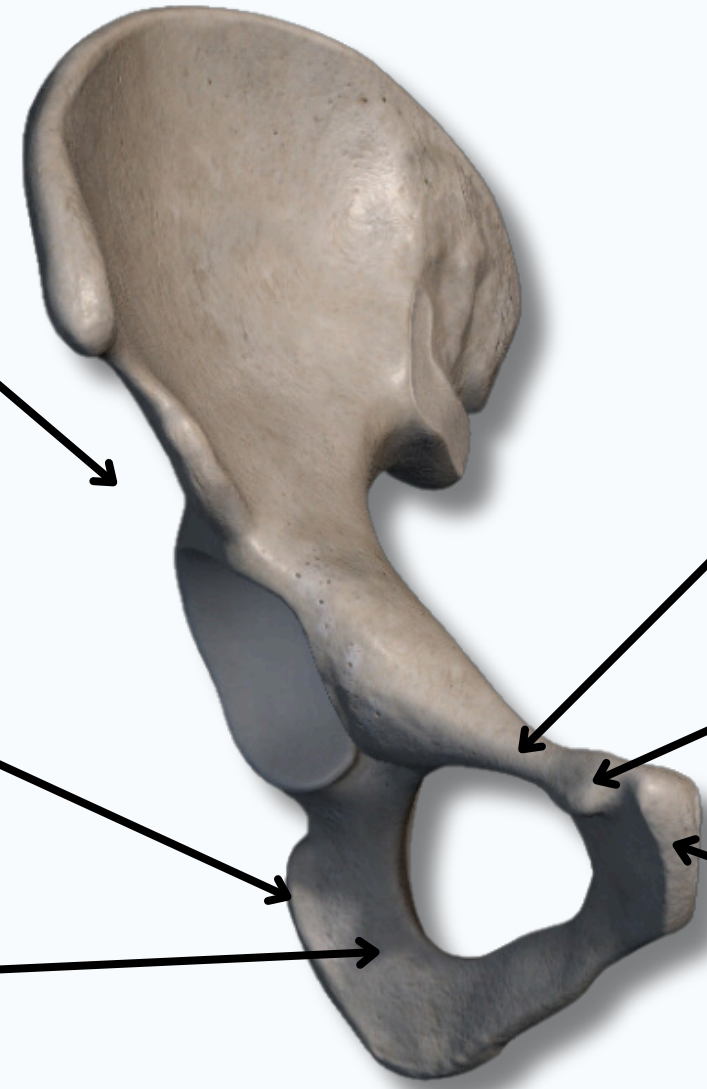
### Ischial Ramus

### Superior Pubic Ramus

### Pubic Tubercle

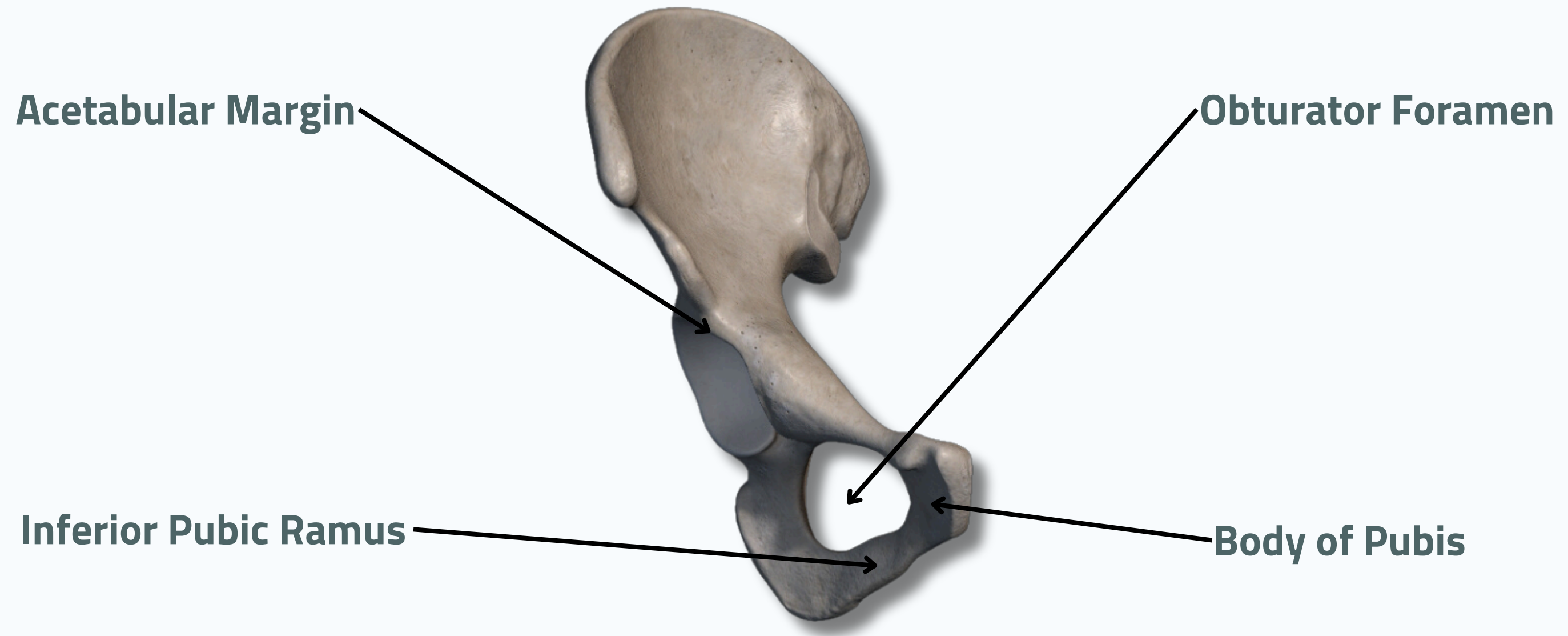
### Symphyseal Surface

Anterior



# OSTEOLOGY

## HIP BONE



**Anterior**



# OSTEOLOGY

## HIP BONE

Iliac Crest

Iliac Tuberosity

Anterior Superior Iliac Spine

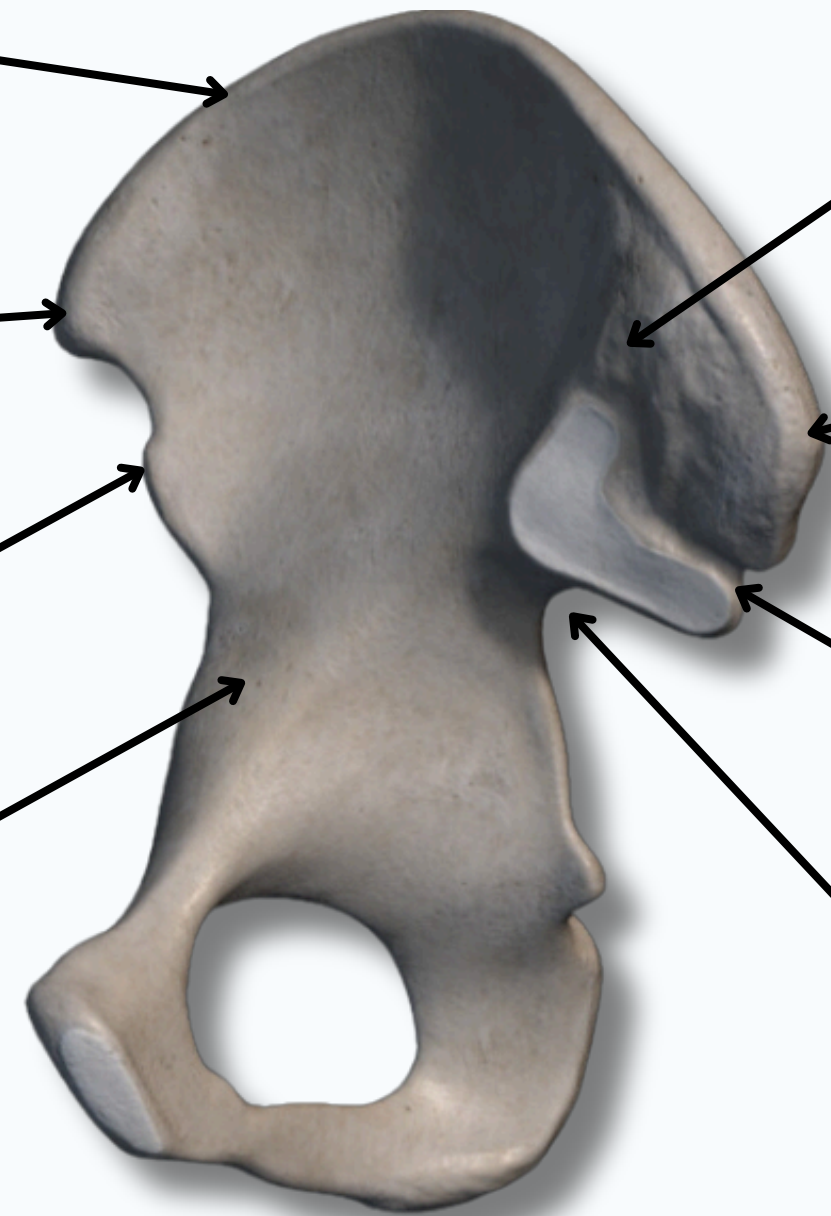
Posterior Superior Iliac Spine

Anterior Inferior Iliac Spine

Posterior Inferior Iliac Spine

Iliopubic Eminence

Greater Sciatic Notch



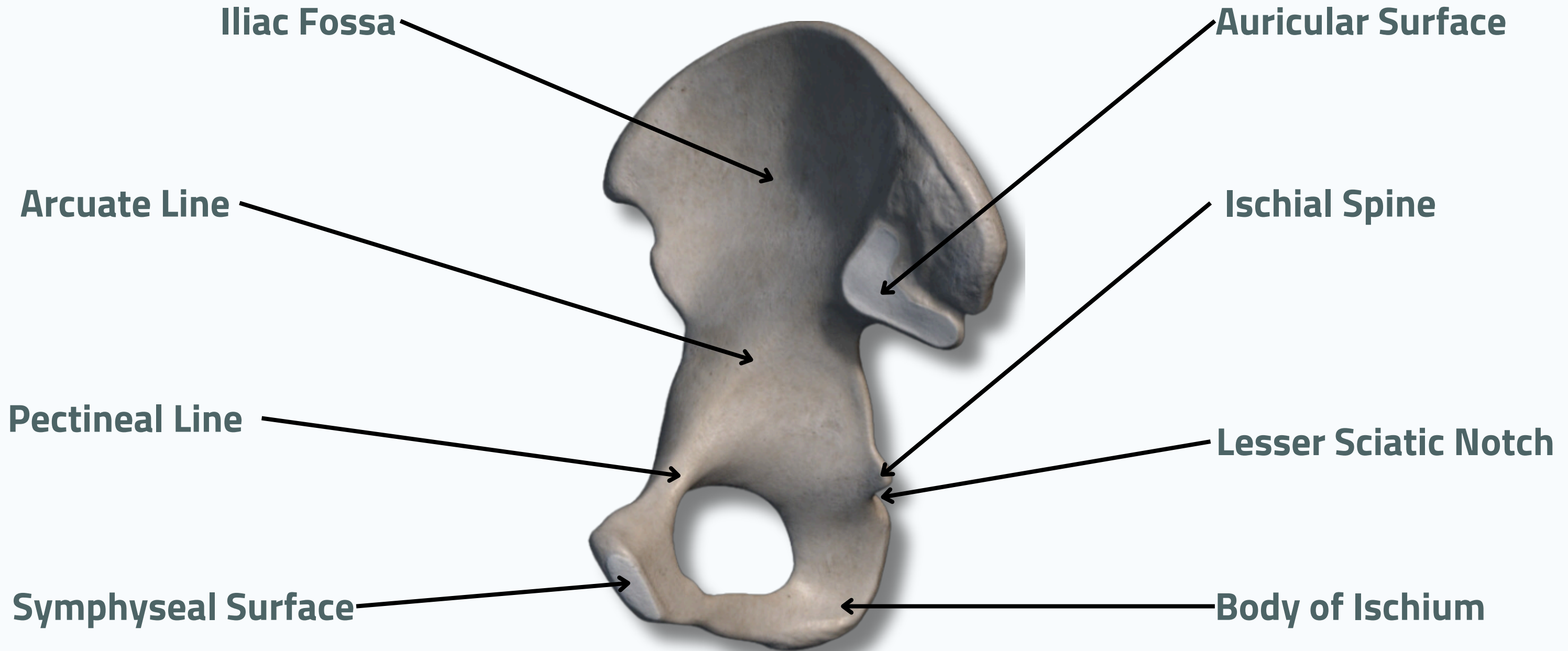
**Anteromedial**





# OSTEOLOGY

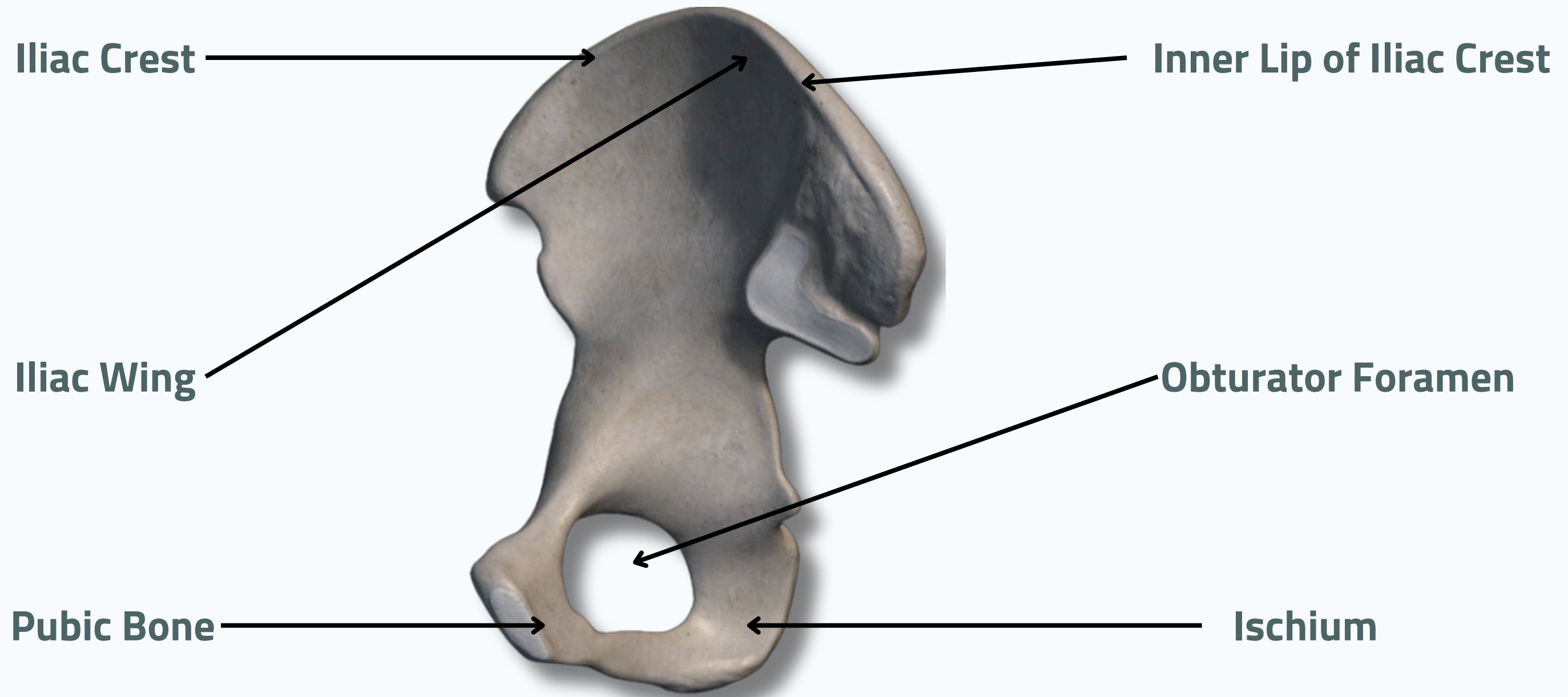
## HIP BONE



**Anteromedial**

# OSTEOLOGY

## HIP BONE



**Anteromedial**

# OSTEOLOGY

## HIP BONE

Iliac Crest

Iliac Tubercle

Outer Lip of Iliac Crest

Anterior Superior Iliac Spine

Posterior Superior Iliac Spine

Greater Sciatic Notch

Posterior Inferior Iliac Spine

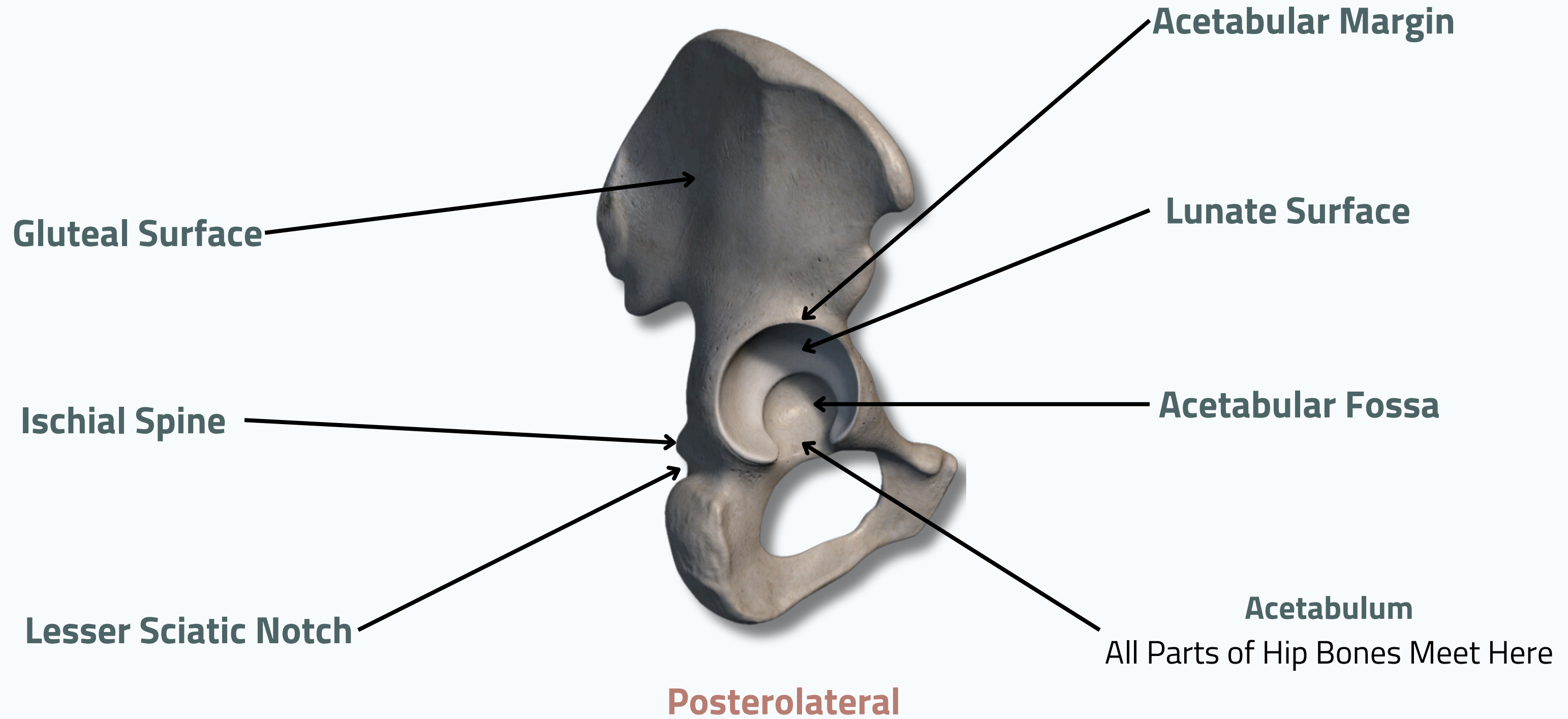
Anterior Inferior Iliac Spine

Posterolateral



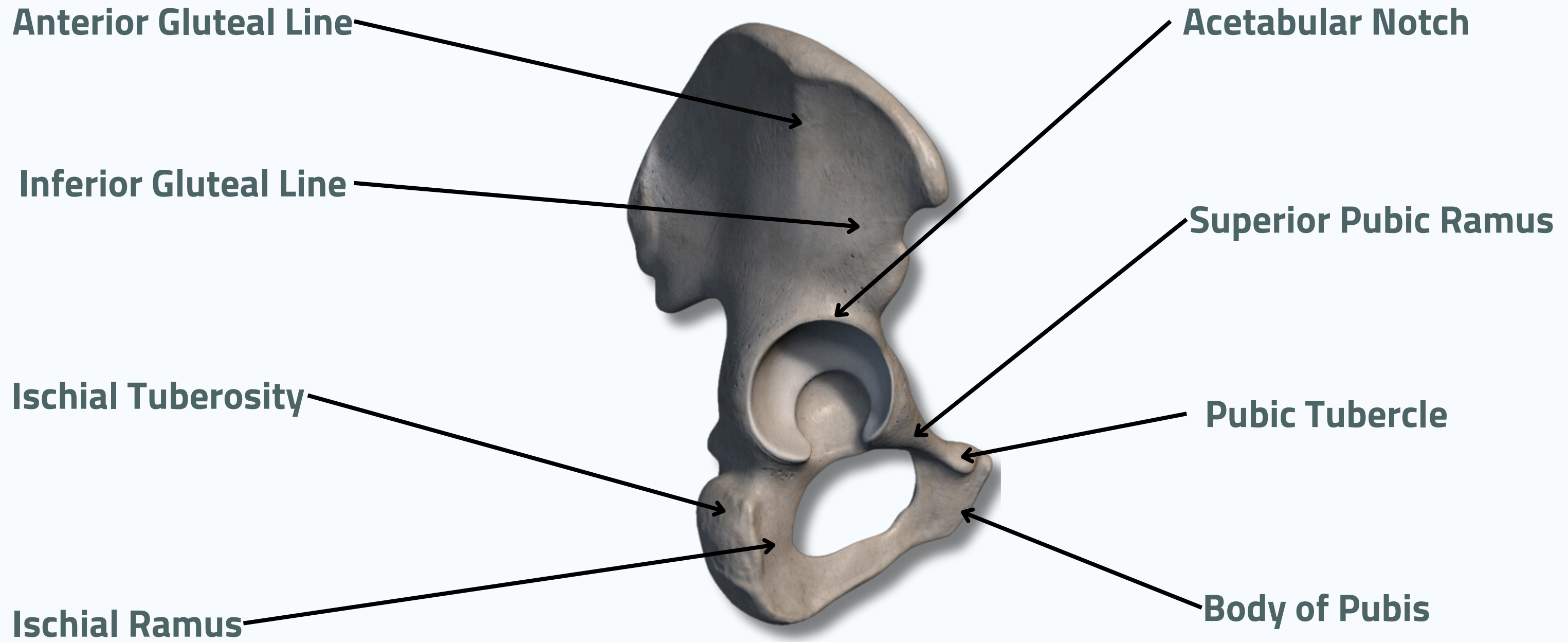
# OSTEOLOGY

## HIP BONE



# OSTEOLOGY

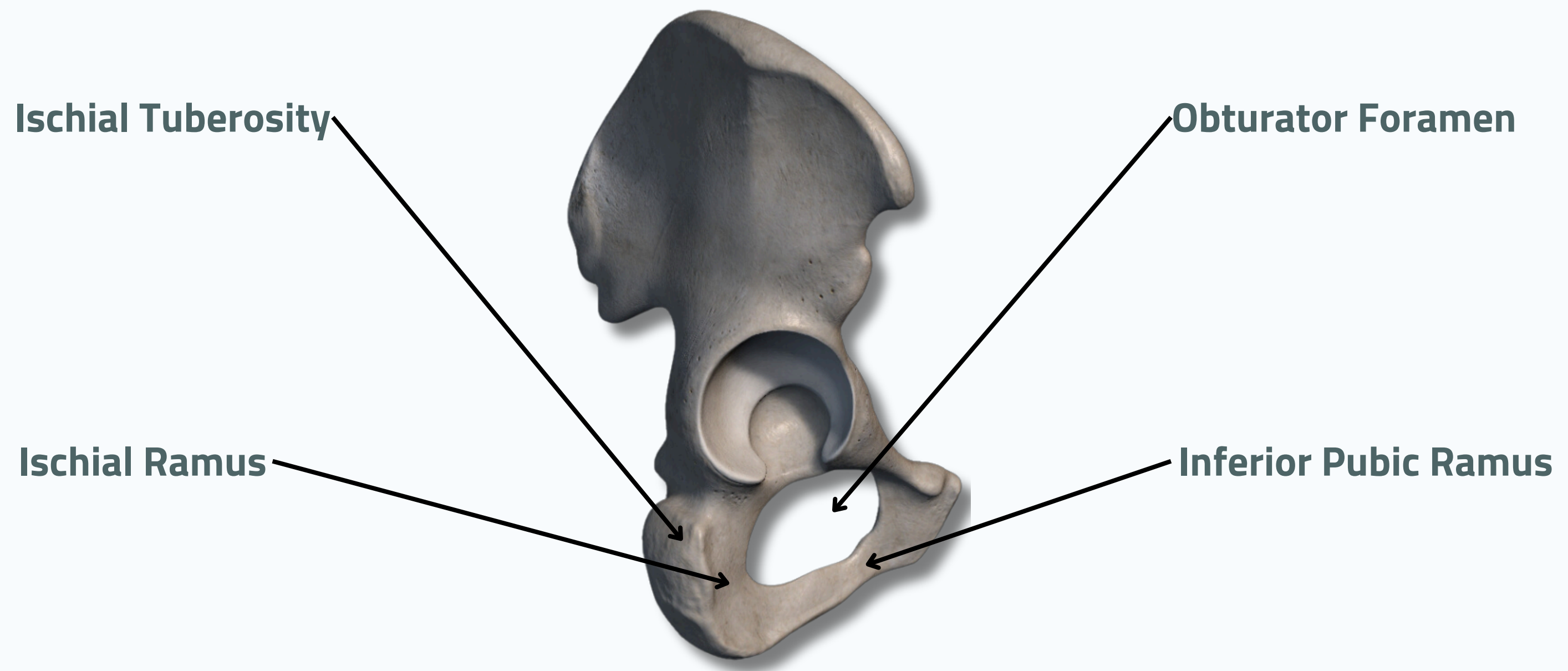
## HIP BONE



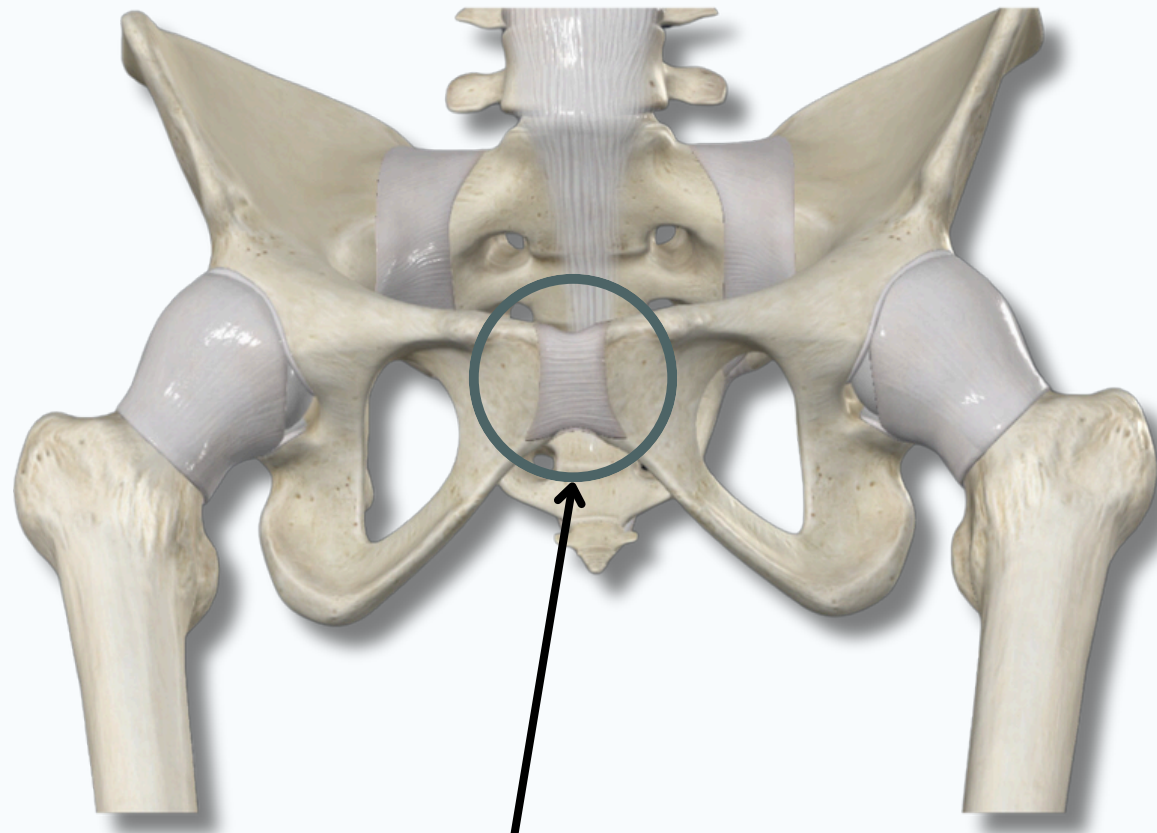
Posterolateral



## HIP BONE



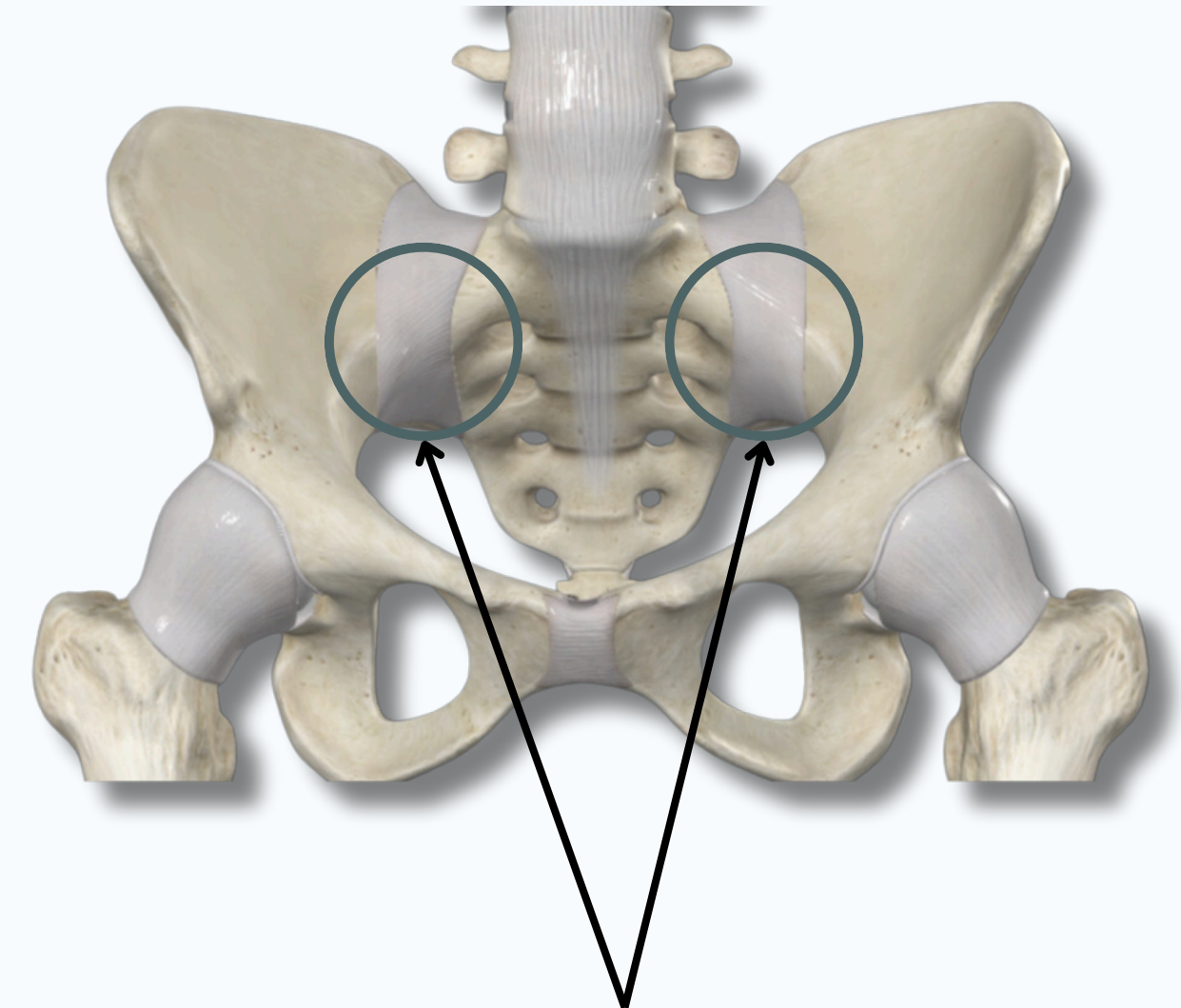
**Posterolateral**



### Symphysis pubis

Formed By :

- Right and Left **Pubic Bones**

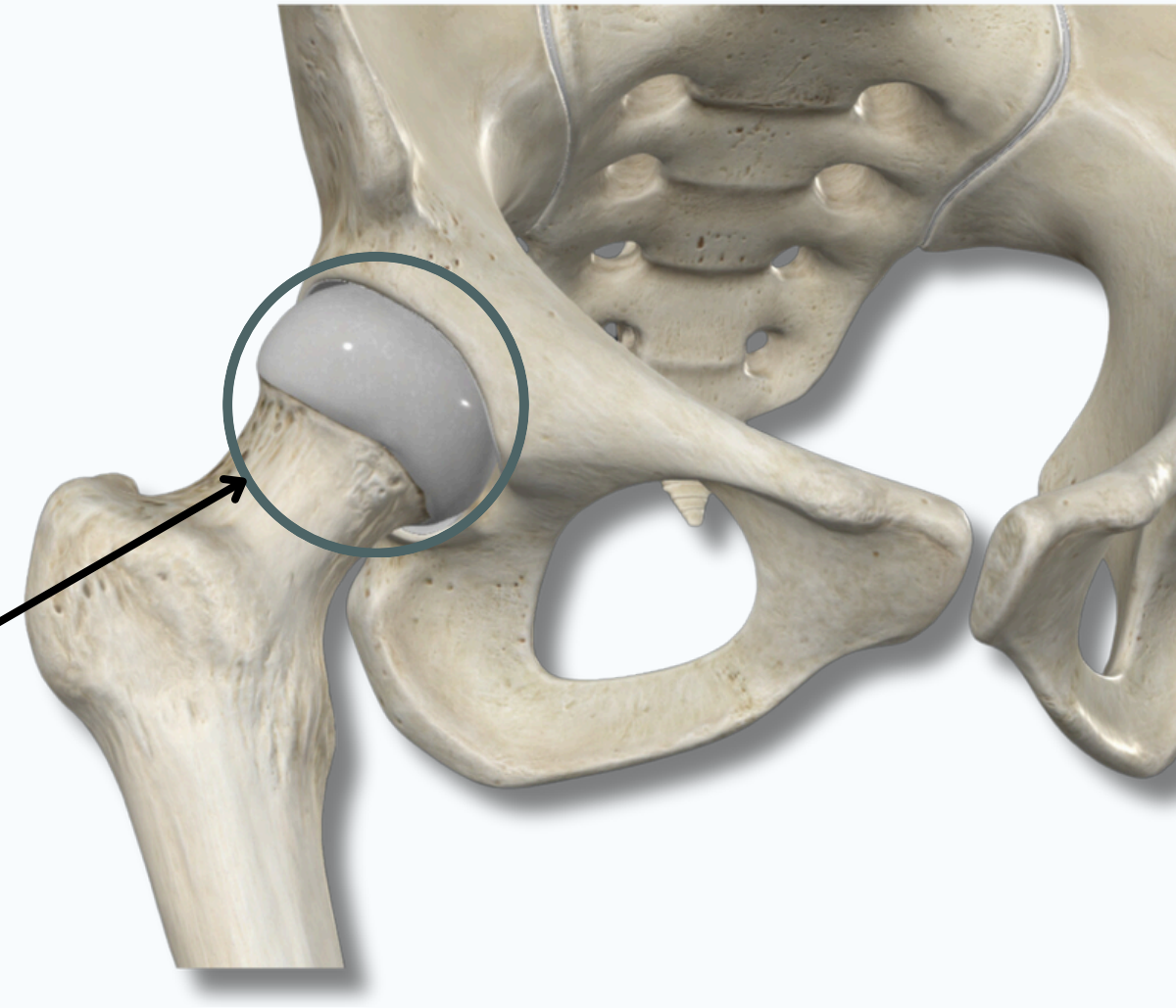


### Sacroiliac Joint

Formed By :

- Right and Left **Iliac Bones**
- **Sacrum**

## HIP BONE



### Hip Joint

Formed By :

- Acetabulum of **Hip Bone**
- Head of **Femur**



# THANK YOU

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