

BASIC MEDICAL SCIENCE

FSC MEDICAL TECHNOLOGIES I

DR DANISH

RADIUS & ULNA

- Bones of forearm between elbow and wrist joint

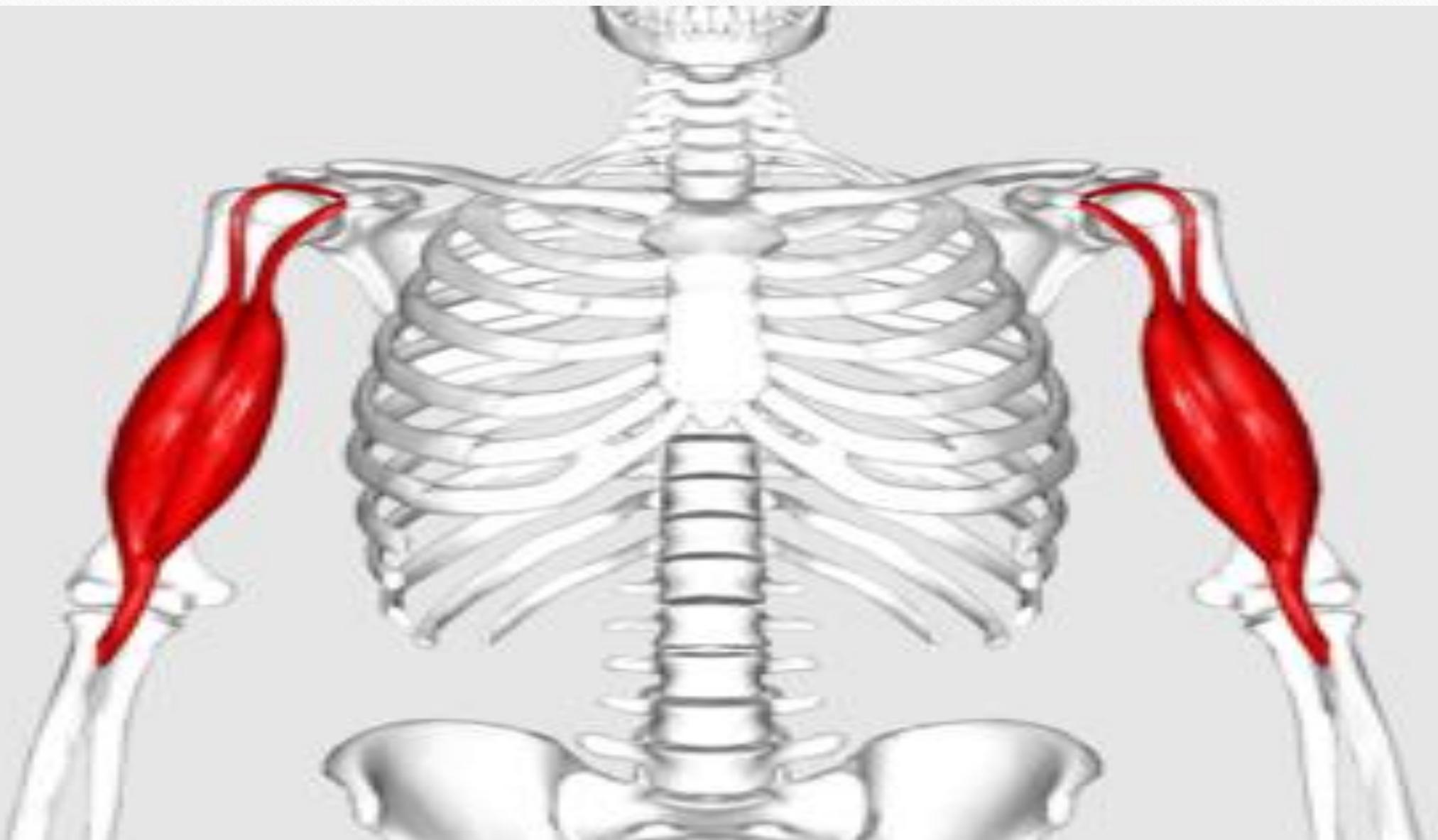


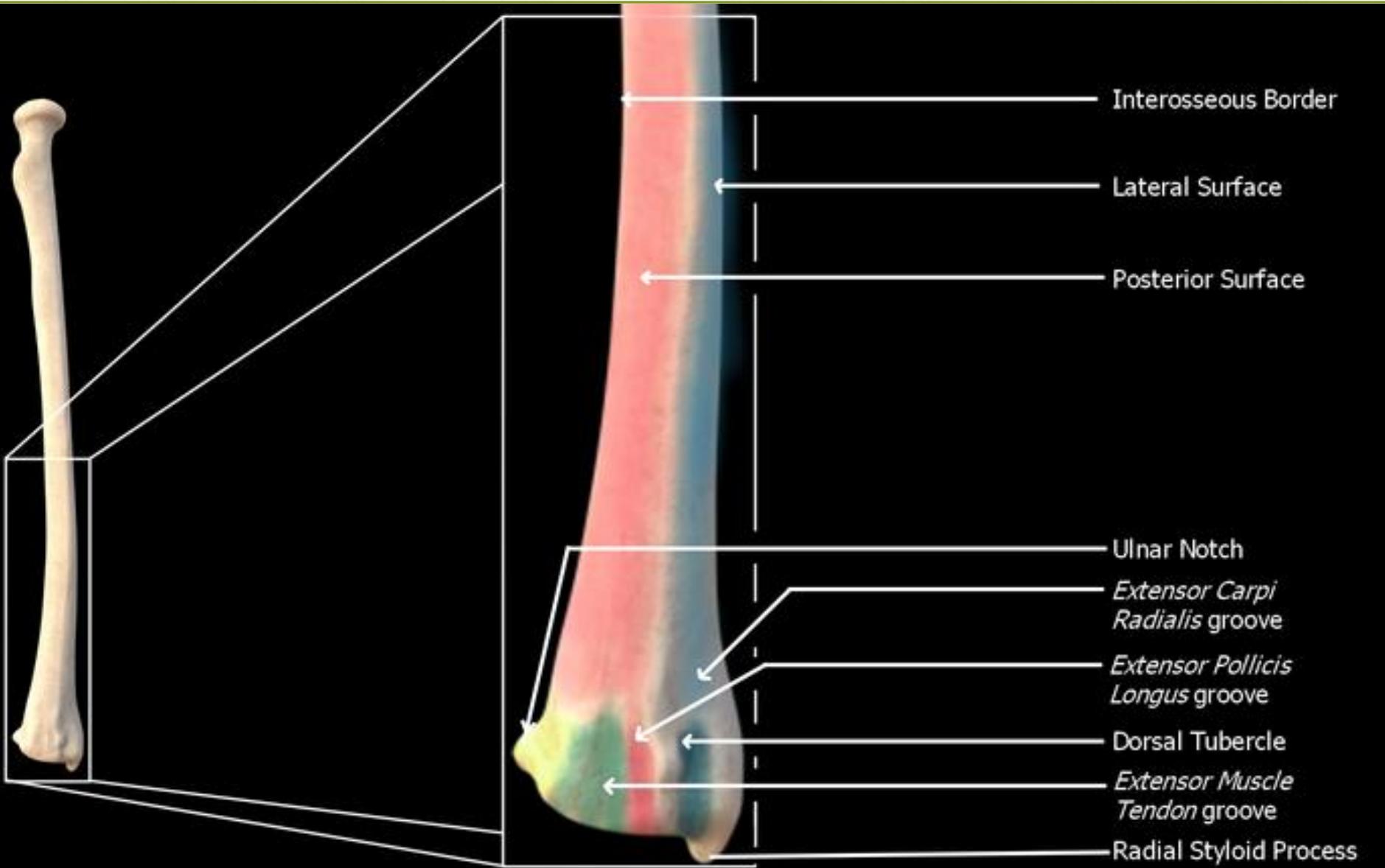
Radius

- **head:** articulate with capitulum of humerus
- **Radial tuberosity:** attachment site for bicep brachi muscle
- **Styloid process:** located distally, stabilizes the wrist joint



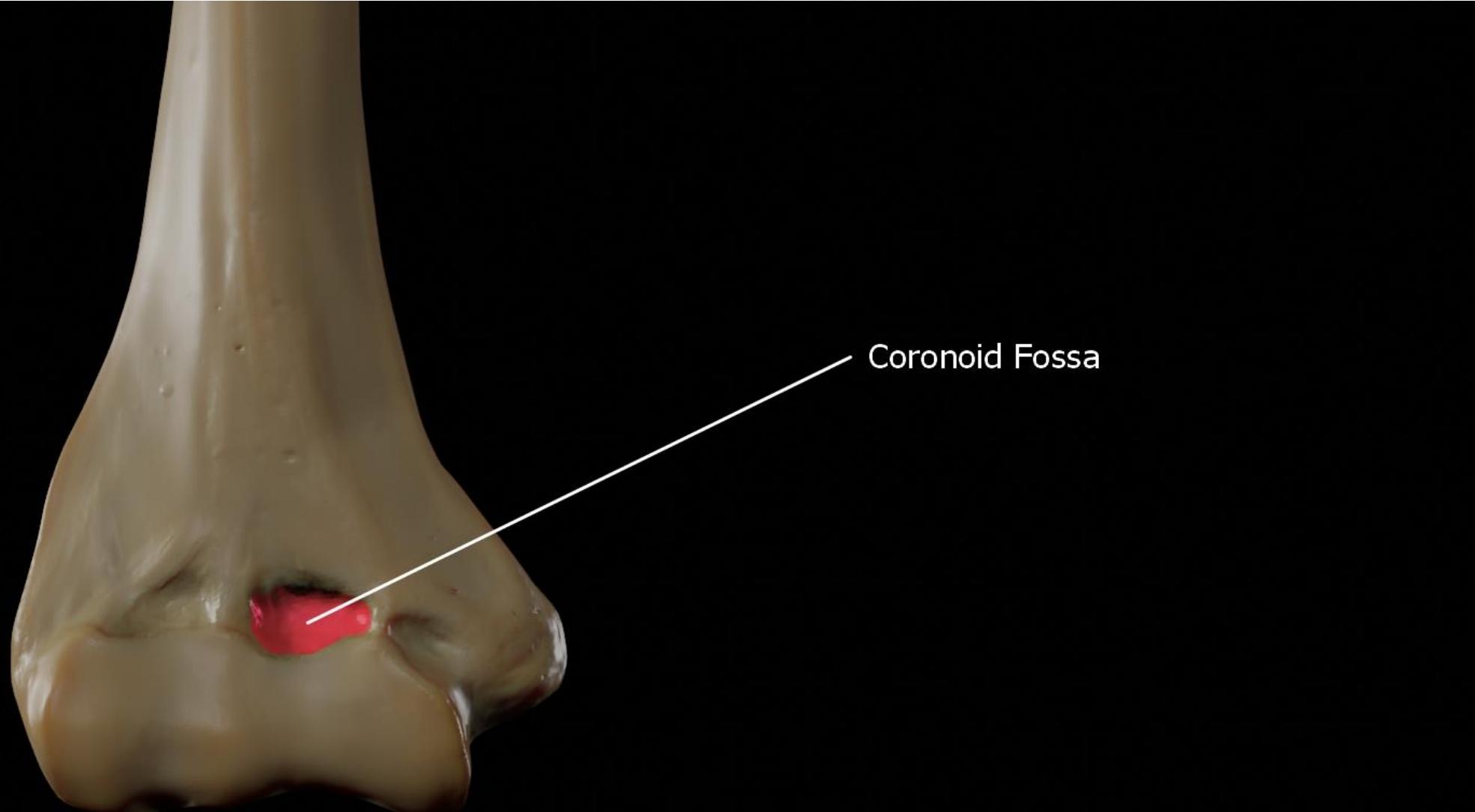
Radial or Bicipital
Tuberosity





Ulna

- **Olecranon process:** form bony tip of elbow
- **Coronoid process:** articulates with trochlea of humerus
- **Styloid process:** located distally stabilizes the wrist joint
- **Function:** allow rotation of forearm



Right

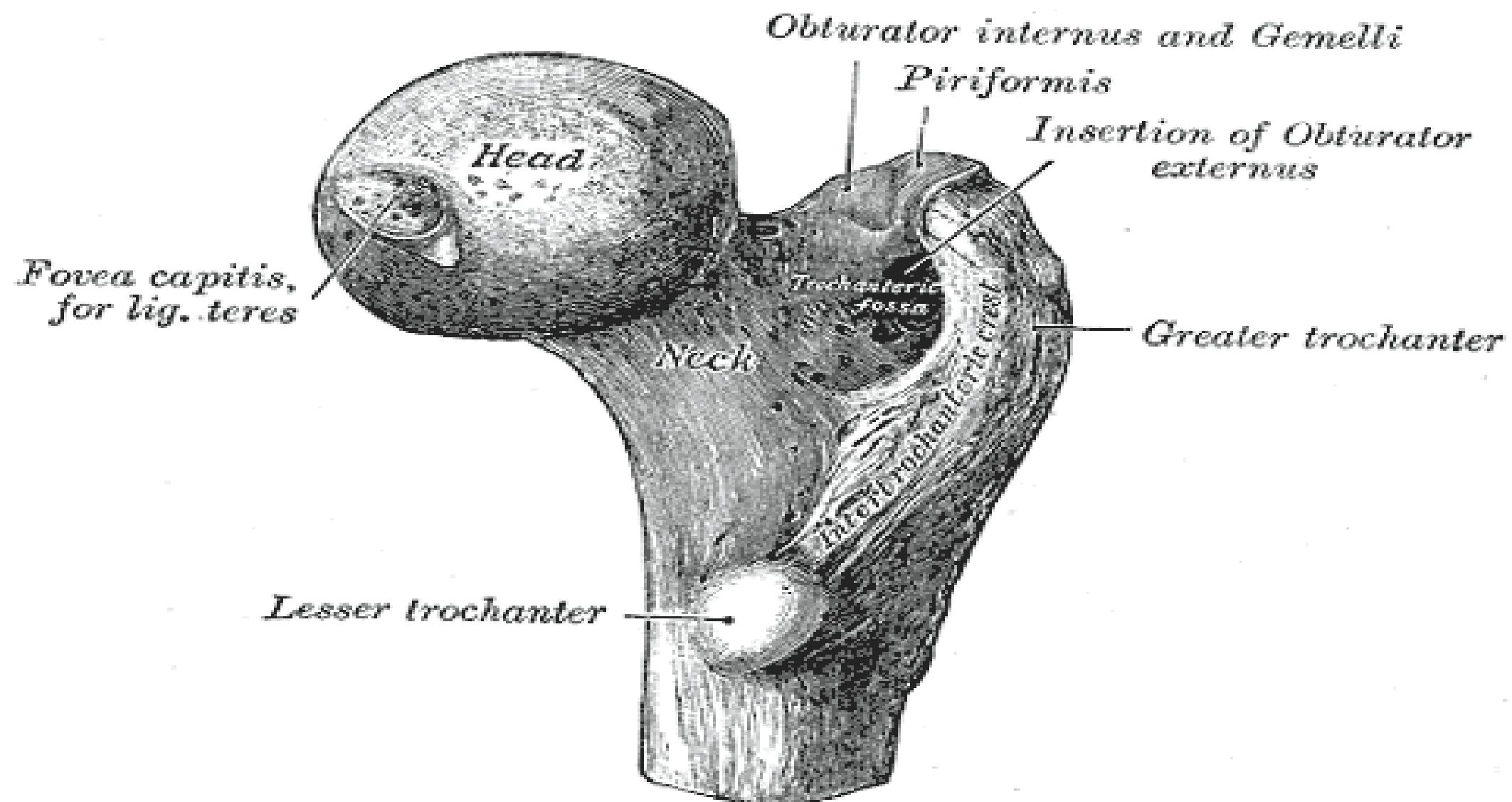
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Femur

- The longest bone of human body,located in thigh
- **Head:**articulates with acetabulum of hip bone
- **Neck:**connect head to shaft
- **Greater & Lesser Trochanters:**proximal to neck,providing attachment for thigh and hip muscles
- **Medial & lateral condyles:**articulate with tibia at knee joint
- **Function:** support body weight and provide attachment for muscles of hip & thigh for movements







THANK YOU

you're the best

