

Language of Anatomy = Anatomical Position

The stance in which a body is erect, arms at sides with palms facing forward and feet flat facing forward

- Important to allow standard frame of reference to describe position
- Remember, since Subject is facing you, their left is on your right
- Forearm in **SUPINE** (palms forward, lying face up)
vs. **PRONE** position

Surface Features of Bone:

• Projections

- Process: Any bony prominence
- Spine: sharp, pointed process
- Condyle: rounded knuckle-like process
 - Epicondyle*: small bump superior to condyle
- Tuberosity: low, rough process for muscle attachment
- Tubercle: small, knoblike process
- Trochanter: very large process
- Crest: ridge
- Linea (Line): slightly raised ridge
- Facet: flat surface of articulation
- Head: enlarged end of bone

• Depressions

- Fossa: shallow depression
- Alveolus: socket
- Notch: indentation on edge

• Openings

- Foramen: hole (for nerves & BV)
- Fissure: Narrow slit
- Meatus: opening to tunnel
- Canal: tunnel
- Sinus: air-filled cavity