Position & Directional Terms

Anatomical Position

- Face forward, feet slightly apart, palms out, thumbs away.
- Remember that right & left are referring to the body viewed not yours.

- Superior (cranial): Toward the head or upper part; above
- Inferior (caudal): Away from head or lower part; below
- Anterior (ventral): Toward or at the front; in front of
- Posterior (dorsal): Toward or at the back; behind
- · Medial: Toward or at the midline
- Lateral: Away from the midline; sides

- · Intermediate: Between medial or lateral
- Proximal: Closer to the origin or point of attachment on the trunk
- Distal: Away from point of attachment on the trunk
- Superficial (external): toward the body surface
- · Deep (internal): Away from body surface

Anterior & Posterior Terms

Nasal: noseOral: mouth

Cervical: neck

· Acromial: point of shoulder

· Axillary: armpit

· Abdominal: abdomen

· Brachial: arm

· Antecubital: front of elbow

· Antebrachial: forearm

• Pelvic: pelvis

Carpal: wrist

Pollex: thumb

Palmer: palm

• Digital: finger

· Pubic: genital

· Patellar: anterior knee

Crural: leg

Pedal: foot

- · Tarsal: ankle Digital: toes
- · Frontal: forehead
- · Orbital: eye
- · Buccal: cheek
- · Mental: chin
- Sternal: breastbone
- Thoracic: chest
- Mammary: breast
- · Umbilical: naval

Vertebral: spinal column

- · Scapular: shoulder blade
- Dorsum/dorsal: back
- · Olecranal: back of elbow
- · Lumbar: loin
- Sacral: between the hips
- Gluteal: buttocks
- Perineal: anus to genitalia
- · Femoral: thigh

- Coxal: hip
- · Inquinal: groin
- · Femoral: thigh
- · Fibular or peroneal: side of leg
- · Hallux: great toe
- Manus: hand
- Cephalic: head
- Otic: ear
- · Occipital: back of head at the base of the
- skull

- Popliteal: back of knee
- · Sural: calf
- Calcaneal: heel
- Plantar: sole of foot
- Label Diagrams