### Anatomical Position

Anatomy

Absorption

Cell

Control Center

CT Scan

Cytology

Differentiation

Disease

Effector

Excretion

Gross Anatomy

Histology

Homeostasis

Injection

Molecule

MRI

Negative Feedback

Organelle

Organs

Organ System

Physiology

Positive Feedback

Prone

Radiodensity

Receptor

Respiration

Supine

Tissue

Thermoregulation

Ultrasound

X-rays

### Anatomical Landmarks cont’d

Calcaneal

Carpal

Cephalic

Cervical

Cranial

Crural

Digital

Dorsal

Facial

Femoral

Frontal

Gluteal

Hallux

Inguinal

Lumbar

Mammary

Manual

Mental

Nasal

Ocular

Olecranal

Oral

Orbital

Otic

Palmar

Patellar

Pedal

Pelvic

Phalangeal

Plantar

Pollex

Popliteal

Pubic

Sural

Tarsal

Thoracic

Umbilical

### Anatomical Landmarks

Abdominal

Acromial

Antebrachial

Antecubital

Axillary

Brachial

Buccal
### Comprehensive Vocabulary List Cont’d

#### Directional Terms
- Superior/Inferior
- Anterior/Posterior
- Cranial/Caudal
- Ventral/Dorsal
- Lateral/Medial
- Proximal/Distal
- Superficial/Deep

#### Body Cavities
- Dorsal Cavity
- Cranial Cavity
- Spinal Cavity
- Ventral Cavity
- Thoracic Cavity
- Pericardial Cavity
- Pleural Cavities
- Mediastinum

#### Planes of Section
- Frontal/Coronal
- Horizontal/Transverse
- Sagittal (also midsagittal and parasagittal)

#### Study Guide

**High Emphasis**
- The Language of Anatomy (Directional Terms & Planes of Section) – We will use these throughout the year. Vitally important for your understanding of everything to follow.

**Normal Emphasis**
- The Sciences of Anatomy & Physiology
- Homeostasis & System Integration – Feedback mechanisms will come up in most of the body systems chapters to follow.
- Levels of Organization
- Anatomical Landmarks – These will keep popping up throughout the year. The sooner you commit them to memory the faster you will make connections with the vocabulary later on and the easier it will be.

**Low Emphasis**
- Characteristics of All Living Things – This should be review from biology.
- Body Systems (p. 8-14) – For now; know the 11 systems and the basic function of each. You do not need to know every organ shown and their functions as we’ll cover them later in Ch 5-20.
- Radiological Procedures

**No Emphasis/Skipped**
- Abdominopelvic Quadrants and Regions – These rarely come up again and are mostly clinical terms used in health fields.