## **Anatomy Study Guide**

## Chapter 6 – The Skin and the Integumentary System

- 1. Study any Quizlets made for chapter 6.
- 2. Know the aids to understanding words.
- 3. Compare and contrast the three types of burns.
- 4. Explain the tissue response to inflammation.
- 5. Fully explain the layers of the skin: location, tissue type, structure, etc.
- 6. How does a hair form?
- 7. How does one prevent ulcer formation?
- 8. How/Why does the body regulate temperature?
- 9. What are the general functions of the skin?
- 10. What factors determine the color of the skin?
- 11. What gland is involved with acne?
- 12. Know/Apply the following terms:
  - Apocrine glands
  - Arrector pili muscle
  - Deep partial-thickness burn
  - Dermal papilla
  - Dermis
  - Eccrine glands
  - Epidermis
  - First degree burn
  - Full-thickness burn
  - Hypodermis
  - Melanin
  - Melanin granules

- Scar
- Sebaceous glands
- Second degree burn
- Stratum basale
- Stratum corneum
- Stratum granulosum
- Stratum lucidum
- Stratum spinosum
- Subcutaneous layer
- Superficial partial-thickness burn
- Third degree burn
- Vitamin D