**Integumentary System**

**Chapter 6**

1. **Skin**
2. **Functions**
3. **Resistance to trauma and infection**
4. **Other barrier functions**
5. **Vitamin D Synthesis**
6. **Sensation**
7. **Thermoregulation**
8. **Nonverbal communication**
9. **Structure**
10. **Epidermis**
11. **Cells of the Epidermis**
12. **Layers of the Epidermis**
13. **Dermis**
14. **Features**
15. **Structure**
16. **Hypodermis** (subcutaneous)
17. **Accessory Organs of the Integumentary System**
18. **Hair**
19. **Distribution of Hair**
20. **Structure of Hair and Follicle**
21. **Nails**
22. **Cutaneous Glands**
23. **Sweat Glands (sudiferous glands)**
24. **Apocrine glands**
25. **Merocrine glands**
26. **Sebaceous Glands**
27. **Ceruminous Glands**
28. **Mammary Glands**