CHAPTER 5: THE INTEGUMENTARY SYSTEM

A. Spelling

1. alopecia  6. petechia
2. ecchymosis  7. pruritus
3. gangrene  8. sudoriferous
4. hirsutism  9. xanthoderma
5. ichthyosis  10. histioyte

B. Term to Definition

1. itching
2. a skin disorder characterized by nonpigmented white patches of skin of varying sizes that are surrounded by skin with normal pigmentation
3. a sweat gland
4. separation of a fingernail from its bed, beginning at the free margin
5. a hard, fibrous protein that is found in the epidermis, hair, nails, enamel of the teeth, and the horns of animals
6. excessive body hair in an adult male distribution pattern, occurring in women
7. redness of the skin due to capillary dilatation
8. peeling or sloughing off of tissue cells
9. a bruise or a black-and-blue mark
10. a diffuse, acute infection of the skin and subcutaneous tissue; characterized by localized heat, deep redness, pain, and swelling

C. Matching Abbreviations

1. j  6. f
2. h  7. m
3. k  8. l
4. c  9. i
5. d  10. a

D. Crossword Puzzle

[Crossword puzzle image]
E. Definition to Term
1. dermatitis  dermato
2. cyanosis  cyan/o
3. dermis, or corium  derm/o, or cori/o
4. erythremia  erythr/o
5. hemangioma  hem/oangi/o
6. macrophage  macr/ophag/o
7. onychocryptosis  onych/ocrypt/o
8. xeroderma  xer/oderm/o

F. Labeling
1. epidermis
2. oil gland
3. dermis
4. subcutaneous layer
5. sweat gland
6. free edge
7. nail body
8. lunula
9. nail bed
10. cuticle

G. Identify and Define
1. psoriasis: a common noninfectious chronic disorder of the skin manifested by silvery-white scales over round raised reddened plaques producing pruritus
2. impetigo: contagious superficial skin infection characterized by serous vesicles and pustules filled with millions of staphylococcus or streptococcus bacteria, usually forming on the face
3. cryosurgery: a noninvasive treatment for nonmelanoma skin cancer using liquid nitrogen, which freezes the tissue
4. hyperkeratosis: an overgrowth of the horny layer of the epidermis
5. albinism: a condition characterized by absence of pigment in the skin, hair, and eyes
6. gangrene: tissue death due to the loss of adequate blood supply, invasion of bacteria, and subsequent decay of enzymes, especially proteins, producing an offensive, foul odor
7. eczema: an acute or chronic inflammatory skin condition characterized by erythema, papules, vesicles, pustules, scales, crusts, or scabs
8. pediculosis: a highly contagious parasitic infestation caused by blood-sucking lice
9. leukoplakia: white, hard, thickened patches firmly attached to the mucous membrane in areas such as the mouth, vulva, or penis
10. melanoma (malignant): darkly pigmented cancerous tumor

K. Word Search
1. abscess
2. decubitus
3. cuticle
4. cerumen
5. abscess
6. dermatology
7. epidermis
8. fissure
9. lipocyte
5. cellulitis

M. Proofreading Skills

1. a circumscribed, open sore or lesion of the skin that is accompanied by inflammation
   Spelled correctly? Yes
2. any visible damage to the tissues of the skin, such as a wound, sore, rash, or boil
   Spelled correctly? No lesions
3. a bluish-black discoloration of an area of the skin or mucous membrane; a bruise or black-and-blue mark
   Spelled correctly? Yes
4. redness of the skin due to capillary dilatation
   Spelled correctly? Yes
5. thin flakes of hardened epithelium shed from the epidermis
   Spelled correctly? Yes
6. small, solid, circumscribed elevations on the skin
   Spelled correctly? No papules
7. small thin-walled skin lesions containing clear fluid; blisters
   Spelled correctly? Yes
8. a tear in the skin; a torn, jagged wound
   Spelled correctly? Yes
9. a crack-like sore or groove in the skin or mucous membrane
   Spelled correctly? No fissure
10. the study of the skin
    Spelled correctly? Yes