IMAGE BANK

DERMATOLOGY FOR THE ADVANCED PRACTICE NURSE

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Education: Nurses and Primary Care Providers

**FIGURE 1.1** Evidence-based practice.

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Treatment based on EVIDENCED-BASED PRACTICE guidelines

Diagnosis based on literature review and clinical expertise

Obtain a history and subjective symptoms

Systematic assessment of patient and evaluation of rash

Patient presents with a rash

FIGURE 1.2 Conceptual framework for diagnosing and treating dermatologic skin rashes.

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Extremities.

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Genitals.

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Basics of Dermatology

FIGURE 2.1 Skin anatomy.

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FIGURE 2.2 Dermatomes.

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Skin Assessment

FIGURE 4.1 Auspitz sign is the appearance of bleeding points when scale from the rash is removed from psoriatic lesions.

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FIGURE 4.2  Viral exanthem of the leg.

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A jellyfish sting and fire ant stings. Marine and insect stings are examples of wounds that may become infected. A wound culture may be beneficial in these instances.
Treatment Approaches

FIGURE 6.1  An ingrown toenail.

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Age spots are among the benign lesions caused by sun exposure.
Acanthosis nigricans is a dark, velvety, hyperpigmentation of the skin, often found at the skin folds.
FIGURE 7.3  Nummular eczema.

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FIGURE 7.4 Bullous impetigo.

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Abrasions and Skin Tears

FIGURE III.1 An abrasion on the medial knee.

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Acne

FIGURE III.2  Inflammatory acne.

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Alopecia

FIGURE III.3 Alopecia or hair loss.

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FIGURE III.4  Alopecia areata.

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FIGURE III.5  Alopecia caused by tinea capitis or ringworm.

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Aphthous Stomatitis

FIGURE III.6 An ulcer caused by RAS.

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FIGURE III.7  Sunburn of the neck.

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Candidiasis

FIGURE III.8  Angular cheilitis.

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FIGURE III.9  Diaper dermatitis.

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Cellulitis/Erysipelas

FIGURE III.10  (a) An example of cellulitis. (b) Cellulitis resulting from a vaccination for varicella.

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FIGURE III.11  An example of erysipelas.

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Cysts

FIGURE III.12  Sebaceous cyst.

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FIGURE III.13  Hidradenitis suppurativa on the axilla.

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FIGURE III.14  Keratosis pilaris on the arm.

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Dermatitis

FIGURE III.15  (a-c) Examples of contact dermatitis.

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FIGURE III.16  Facial contact dermatitis.

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FIGURE III.17  Eczema of the hand.

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FIGURE III.18  Examples of AD on the (a) face and (b) arms/trunk.

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FIGURE III.19  An example of LSC/ND.

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FIGURE III.20  Seborrheic dermatitis.

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FIGURE III.21  Example of stasis dermatitis.

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Erythema Multiforme

FIGURE III.22  Erythema multiforme.

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FIGURE III.23  Example of erythema multiforme.

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Erythema Nodosum

FIGURE III.24  Erythema nodosum.

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Granuloma Annulare

FIGURE III.25  Granuloma annulare.

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Herpes Simplex Virus

FIGURE III.26 A herpes simplex virus type 1 infection, commonly known as a cold sore.

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FIGURE III.27  An example of herpetic whitlow.

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FIGURE III.28  Example of herpes zoster infection.

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Although the introduction of the varicella vaccine in 1995 has greatly reduced the incidence of the disease, some individuals do have skin reactions to the vaccine.
Impetigo

FIGURE III.30 Examples of impetigo on a child’s (a) arm and (b) ear.

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FIGURE III.31  Bullous impetigo.

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FIGURE III.32 Scabies.

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FIGURE III.33  (a and b) Scabies are often found on the arm. (c) Scabies in the axilla.

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FIGURE III.34 Examples of insect bites: (a–c) bedbug bites (d) a spider bite, and (e) chigger bites.

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Lentigo/Nevi

FIGURE III.35  Example of nevus, also called a mole.

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FIGURE III.36  A congenital nevus on the scalp.

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FIGURE III.37  Examples of normal nevi.

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FIGURE III.38  Examples of (a) genital (b) buccal lichen planus.

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Molluscum Contagiosum

FIGURE III.39  Molluscum contagiosum virus infection.

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FIGURE III.40 Examples of (a) mild to moderate and (b) moderate to severe ingrown toenails.

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FIGURE III.41  Onychomycosis infection.

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FIGURE III.42  Paronychia infection.

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Pemphigus

FIGURE III.43 Examples of pemphigus vulgaris, the most common type of pemphigus.

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Perioral Dermatitis

FIGURE III.44 Perioral dermatitis.

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Pityriasis Rosea

FIGURE III.45  Pityriasis rosea.

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Psoriasis

FIGURE III.46 Psoriasis lesions.

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Rosacea

FIGURE III.47  Rosacea.

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Skin Cancer

Figure III.48  Example of actinic keratosis.

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FIGURE III.49  Example of basal cell carcinoma.
FIGURE III.50  Example of malignant melanoma.

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FIGURE III.51  Squamous cell carcinoma.

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FIGURE III.52  Verrucous carcinoma.

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Tinea Infections

**FIGURE III.53** Tinea corporis.

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FIGURE III.54  Example of tinea pedis.
FIGURE III.55  (a–e) Examples of tinea versicolor.
Urticaria

FIGURE III.56  Urticaria.

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Vasculitis

**FIGURE III.57** Leukocytoclastic vasculitis.

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FIGURE III.58  Varicose veins.

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Verruca Vulgaris

FIGURE III.59  Examples of verruca vulgaris (warts) on the hand and knee.

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FIGURE III.60  A plantar wart.

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FIGURE III.61 Genital warts.

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FIGURE III.62  Doughnut wart.

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Vitiligo

FIGURE III.63  Vitiligo.

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