

# CONTENTS

|  |                    |   |     |
|--|--------------------|---|-----|
| <b>Disorders Index</b>   | Inside front cover | Physical urticarias                                   | 191 |
| <b>Quick Reference Formulary</b>                                 | ii                 | Angioedema  | 196 |
| <b>Preface</b>   | xi                 | Contact urticaria syndrome                            | 202 |
| <b>1 PRINCIPLES OF DIAGNOSIS AND ANATOMY</b>                     | 1                  | Dermatoses of pregnancy                               | 203 |
| <i>Skin anatomy</i>  | 1                  | Urticarial vasculitis                                 | 206 |
| <i>Diagnosis of skin disease</i>                                 | 2                  | Serum sickness  | 207 |
| Primary skin lesions   | 3                  | Mastocytosis  | 208 |
| Secondary skin lesions   | 12                 | <b>7 ACNE, ROSACEA, AND RELATED DISORDERS</b>         | 218 |
| Special skin lesions   | 17                 | Acne  | 218 |
| <i>Regional differential diagnosis atlas</i>                     | 19                 | Acne surgery  | 253 |
| <b>2 TOPICAL THERAPY AND TOPICAL CORTICOSTEROIDS</b>             | 75                 | Perioral dermatitis                                   | 254 |
| Topical therapy  | 75                 | Rosacea (acne rosacea)                                | 256 |
| Topical corticosteroids  | 77                 | Hidradenitis suppurativa                              | 260 |
| <b>3 ECZEMA AND HAND DERMATITIS</b>                              | 90                 | <b>8 PSORIASIS AND OTHER PAPULOSQUAMOUS DISEASES</b>  | 263 |
| Stages of eczematous inflammation                                | 90                 | Psoriasis   | 263 |
| Hand eczema  | 99                 | Pityriasis rubra pilaris                              | 299 |
| Eczema: various presentations                                    | 110                | Seborrheic dermatitis                                 | 302 |
| Chapped fissured feet  | 113                | Pityriasis rosea                                      | 307 |
| Self-inflicted dermatoses  | 114                | Lichen planus   | 310 |
| Psychogenic parasitosis  | 119                | Lichen sclerosus                                      | 321 |
| Stasis dermatitis and venous ulceration: postphlebotic syndromes | 120                | Pityriasis lichenoides                                | 326 |
| <b>4 CONTACT DERMATITIS AND PATCH TESTING</b>                    | 126                | Grover's disease                                      | 328 |
| Severe occupational contact dermatitis                           | 127                | <b>9 BACTERIAL INFECTIONS</b>                         | 329 |
| Irritant contact dermatitis                                      | 128                | Skin infections                                       | 329 |
| Allergic contact dermatitis                                      | 129                | Folliculitis  | 345 |
| Diagnosis of contact dermatitis                                  | 145                | Furuncles and carbuncles                              | 350 |
| <b>5 ATOPIC DERMATITIS</b>                                       | 150                | Erysipeloid   | 353 |
| Pathogenesis and immunology                                      | 152                | Blistering distal dactylitis                          | 355 |
| Clinical aspects   | 152                | Staphylococcal scalded skin syndrome                  | 355 |
| Associated features  | 162                | <i>Pseudomonas aeruginosa</i> infection               | 358 |
| Triggering factors   | 167                | Meningococcemia                                       | 365 |
| Prevention of atopic dermatitis                                  | 169                | Nontuberculous mycobacteria                           | 374 |
| Treatment of atopic dermatitis                                   | 169                | <b>10 SEXUALLY TRANSMITTED BACTERIAL INFECTIONS</b>   | 377 |
| <b>6 URTICARIA, ANGIOEDEMA, AND PRURITUS</b>                     | 178                | Sexually transmitted disease presentations            | 377 |
| Clinical aspects   | 178                | Genital ulcers  | 377 |
| Pathophysiology  | 182                | Syndromic management of sexually transmitted diseases | 381 |
| Initial evaluation of all patients with urticaria                | 182                | Syphilis  | 390 |
| Acute urticaria  | 183                | Rare sexually transmitted diseases                    | 404 |
| Chronic urticaria  | 186                | Diseases characterized by urethritis and cervicitis   | 409 |
| Treatment of urticaria   | 189                |   |     |

|  |     |   |     |
|--|-----|---|-----|
| <b>11 SEXUALLY TRANSMITTED VIRAL INFECTIONS</b>                  | 418 | Dermatomyositis and polymyositis  | 694 |
| Genital warts  | 418 | Scleroderma   | 702 |
| Bowenoid papulosis   | 426 | <b>18 HYPERSENSITIVITY SYNDROMES AND VASCULITIS</b>                     | 713 |
| Molluscum contagiosum  | 426 | Hypersensitivity syndromes  | 713 |
| Genital herpes simplex   | 429 | Erythema multiforme   | 713 |
| <b>12 WARTS, HERPES SIMPLEX, AND OTHER VIRAL INFECTIONS</b>      | 448 | Stevens-Johnson syndrome/toxic epidermal necrolysis spectrum of disease | 717 |
| Warts  | 448 | Erythema nodosum  | 723 |
| Molluscum contagiosum  | 458 | Vasculitis  | 725 |
| Herpes simplex   | 460 | Vasculitis of small vessels   | 731 |
| Varicella  | 468 | Neutrophilic dermatoses   | 739 |
| Herpes zoster  | 473 | Schamberg's disease   | 745 |
| <b>13 SUPERFICIAL FUNGAL INFECTIONS</b>                          | 487 | <b>19 LIGHT-RELATED DISEASES AND DISORDERS OF PIGMENTATION</b>          | 746 |
| Dermatophyte fungal infections                                   | 487 | Photobiology  | 746 |
| Candidiasis (moniliasis)   | 516 | Sun-damaged skin  | 748 |
| Tinea versicolor   | 530 | Suntan and sunburn  | 752 |
| <b>14 EXANTHEMS AND DRUG ERUPTIONS</b>                           | 534 | Sun protection  | 752 |
| Exanthems  | 535 | Polymorphous light eruption   | 756 |
| Drug eruptions: clinical patterns and most frequent causal drugs | 562 | Hydroa aestivale and hydroa vacciniforme                                | 758 |
| Drug eruptions   | 568 | Porphyrias  | 760 |
| <b>15 INFESTATIONS AND BITES</b>                                 | 577 | Phototoxic reactions  | 766 |
| Scabies  | 577 | Photoallergy  | 769 |
| Pediculosis  | 587 | Disorders of hypopigmentation   | 770 |
| Spiders  | 592 | Disorders of hyperpigmentation  | 777 |
| Ticks  | 597 | <b>20 BENIGN SKIN TUMORS</b>  | 784 |
| Cat-scratch and related diseases                                 | 612 | Seborrheic keratoses  | 784 |
| Animal and human bites   | 614 | Stucco keratoses  | 792 |
| Stinging insects   | 618 | Skin tags (acrochordon) and polyps                                      | 792 |
| Biting insects   | 620 | Dermatosis papulosa nigra   | 794 |
| Creeping eruption  | 624 | Cutaneous horn  | 794 |
| Ants   | 625 | Dermatofibroma  | 795 |
| Dermatitis associated with swimming                              | 627 | Hypertrophic scars and keloids  | 796 |
| Leishmaniasis  | 630 | Keratoacanthoma   | 797 |
| <b>16 VESICULAR AND BULLOUS DISEASES</b>                         | 635 | Epidermal nevus   | 800 |
| Blisters   | 635 | Nevus sebaceous   | 802 |
| Diagnosis of bullous disorders                                   | 639 | Chondrodermatitis nodularis helcis                                      | 803 |
| Dermatitis herpetiformis and linear IgA bullous dermatosis       | 641 | Epidermal cyst  | 804 |
| Bullae in diabetic persons                                       | 646 | Pilar cyst (wen)  | 806 |
| Pemphigus  | 647 | Senile sebaceous hyperplasia  | 807 |
| The pemphigoid group of diseases                                 | 655 | Syringoma   | 808 |
| Pemphigoid-like disease  | 663 | <b>21 PREMALIGNANT AND MALIGNANT NONMELANOMA SKIN TUMORS</b>            | 809 |
| Benign familial chronic pemphigus                                | 664 | Basal cell carcinoma  | 809 |
| Epidermolysis bullosa  | 666 | Actinic keratosis   | 819 |
| The newborn with blisters, pustules, erosions, and ulcerations   | 667 | Squamous cell carcinoma in situ   | 827 |
| <b>17 CONNECTIVE TISSUE DISEASES</b>                             | 673 | Bowen's disease   | 828 |
| Autoimmune diseases  | 673 | Erythroplasia of Queyrat  | 829 |
| Connective tissue diseases                                       | 673 | Arsenical keratoses and other arsenic-related skin diseases             | 829 |
| Lupus erythematosus  | 680 | Squamous cell carcinoma   | 830 |
|  |     | Leukoplakia   | 835 |
|  |     | Verrucous carcinoma   | 836 |

|  |            |
|--|------------|
| Primary cutaneous lymphomas                            | 837        |
| Cutaneous T-cell lymphoma                              | 837        |
| Paget's disease of the breast                          | 850        |
| Extramammary Paget's disease                           | 851        |
| Merkel cell carcinoma                                  | 852        |
| Cutaneous metastasis                                   | 852        |
| <b>22 NEVI AND MALIGNANT MELANOMA</b>                  | <b>855</b> |
| Melanocytic nevi                                       | 855        |
| Malignant melanoma                                     | 868        |
| Management of melanoma                                 | 881        |
| Staging and prognosis                                  | 887        |
| Dermoscopy   | 889        |
| <b>23 VASCULAR TUMORS AND MALFORMATIONS</b>            | <b>901</b> |
| Congenital vascular lesions                            | 901        |
| Acquired vascular lesions                              | 914        |
| Telangiectasias  | 920        |
| <b>24 HAIR DISEASES</b>                                | <b>923</b> |
| Anatomy  | 923        |
| Physiology   | 925        |
| Evaluation of hair loss                                | 927        |
| Generalized hair loss                                  | 930        |
| Localized hair loss                                    | 932        |
| Trichomycosis  | 959        |
| <b>25 NAIL DISEASES</b>                                | <b>960</b> |
| Anatomy and physiology                                 | 960        |
| Normal variations                                      | 961        |
| Nail disorders associated with skin disease            | 964        |
| Acquired disorders                                     | 966        |
| The nail and internal disease                          | 979        |
| Color and drug-induced changes                         | 981        |
| Congenital anomalies                                   | 981        |
| Tumors   | 982        |
| <b>26 CUTANEOUS MANIFESTATIONS OF INTERNAL DISEASE</b> | <b>986</b> |
| Cutaneous manifestations of diabetes mellitus          | 986        |
| Necrobiosis lipoidica                                  | 986        |
| Granuloma annulare                                     | 988        |
| Acanthosis nigricans                                   | 990        |
| Xanthomas and dyslipoproteinemia                       | 992        |
| Neurofibromatosis                                      | 995        |
| Tuberous sclerosis                                     | 999        |
| Internal cancer and skin disease                       | 1002       |
| Cutaneous paraneoplastic syndromes                     | 1002       |
| Familial cancer syndromes                              | 1002       |
| Cowden disease (multiple hamartoma syndrome)           | 1002       |
| Muir-Torre syndrome                                    | 1004       |
| Gardner's syndrome                                     | 1005       |
| Birt-Hogg-Dubé syndrome and renal carcinoma            | 1006       |