

SECOND EDITION

Dermatology Essentials

Jean L. Bologna MD

Professor of Dermatology
Yale Medical School
New Haven, CT, USA

Julie V. Schaffer MD

Professor of Pediatrics
Hackensack Meridian School of Medicine
Hackensack, NJ, USA

Karynne O. Duncan MD

Private Practice
St Helena, CA, USA

Christine J. Ko MD

Professor of Dermatology and Pathology
Yale Medical School
New Haven, CT, USA

For additional online content visit the expertconsult website:
www.expertconsult.com



ELSEVIER London New York Oxford Philadelphia St Louis Sydney 2022

SECTION 5**VESICULOBULLOUS DISEASES**

- | | | |
|-----------|---|-----|
| 23 | Pemphigus | 228 |
| 24 | Bullous Pemphigoid, Mucous Membrane Pemphigoid, and Epidermolysis Bullosa Acquisita | 235 |
| 25 | Dermatitis Herpetiformis and Linear IgA Bullous Dermatitis | 241 |
| 26 | Epidermolysis Bullosa | 247 |
| 27 | Other Vesiculobullous Diseases | 254 |
| 28 | Vesiculopustular and Erosive Disorders in Newborns and Infants | 257 |

SECTION 6**ADNEXAL DISEASES**

- | | | |
|-----------|--|-----|
| 29 | Acne Vulgaris | 264 |
| 30 | Rosacea and Periorificial Dermatitis | 274 |
| 31 | Folliculitis | 282 |
| 32 | Disorders of Eccrine and Apocrine Glands | 298 |

SECTION 7**RHEUMATOLOGIC DERMATOLOGY**

- | | | |
|-----------|---|-----|
| 33 | Lupus Erythematosus | 303 |
| 34 | Dermatomyositis | 316 |
| 35 | Systemic Sclerosis and Sclerodermoid Disorders | 326 |
| 36 | Morphea and Lichen Sclerosus | 338 |
| 37 | Other Rheumatologic Disorders and Autoinflammatory Diseases | 346 |

SECTION 8**METABOLIC AND SYSTEMIC DISEASES**

- | | | |
|-----------|------------------------------------|-----|
| 38 | Mucinoses | 355 |
| 39 | Amyloidosis | 360 |
| 40 | Deposition Disorders | 365 |
| 41 | Porphyrias | 368 |
| 42 | Calcinosis Cutis and Osteoma Cutis | 374 |
| 43 | Nutritional Disorders | 379 |
| 44 | Graft-Versus-Host Disease | 396 |
| 45 | Skin Signs of Systemic Disease | 403 |

SECTION 9**GENODERMATOSES**

- | | | |
|-----------|--|-----|
| 46 | Ichthyoses and Erythrokeratodermas | 424 |
| 47 | Keratodermas | 436 |
| 48 | Darier Disease and Hailey-Hailey Disease | 442 |
| 49 | Primary Immunodeficiencies | 447 |
| 50 | Neurofibromatosis and Tuberous Sclerosis Complex | 455 |
| 51 | Mosaic Skin Conditions | 468 |
| 52 | Other Genodermatoses | 479 |
| 53 | Developmental Anomalies | 489 |

SECTION 10**PIGMENTARY DISORDERS**

- | | | |
|-----------|--|-----|
| 54 | Vitiligo and Other Disorders of Hypopigmentation | 503 |
|-----------|--|-----|

55 Disorders of Hyperpigmentation	520
--------------------------------------	-----

SECTION 11

HAIR, NAILS, AND MUCOUS MEMBRANES

56 Alopecias	540
57 Hypertrichosis and Hirsutism	550
58 Nail Disorders	561
59 Oral Diseases	574
60 Anogenital Diseases	585

SECTION 12

INFECTIONS, INFESTATIONS, AND BITES

61 Bacterial Diseases	599
62 Mycobacterial Diseases	619
63 Rickettsial Diseases	631
64 Fungal Diseases	640
65 Cutaneous Manifestations of HIV Infection	663
66 Human Papillomaviruses	672
67 Human Herpesviruses	680
68 Other Viral Diseases	698
69 Sexually Transmitted Infections	710
70 Protozoa and Worms	723
71 Infestations	733
72 Bites and Stings	742

SECTION 13

DISORDERS DUE TO PHYSICAL AGENTS

73 Photodermatoses	749
74 Environmental and Sports- Related Skin Diseases	768
75 Cutaneous Signs of Drug, Child, and Elder Abuse	780

SECTION 14

DISORDERS OF LANGERHANS CELLS AND MACROPHAGES

76 Histiocytoses	789
77 Xanthomas	795
78 Non-infectious Granulomatous Disorders, Including Foreign Body Reactions	801

SECTION 15

ATROPHIES AND DISORDERS OF DERMAL CONNECTIVE TISSUES

79 Perforating Disorders	812
80 Heritable Connective Tissue Disorders	817
81 Dermal Hypertrophies	824
82 Atrophies of Connective Tissue	827

SECTION 16

DISORDERS OF SUBCUTANEOUS FAT

83 Panniculitis	834
84 Lipodystrophies	844

SECTION 17

VASCULAR DISORDERS

85 Infantile Hemangiomas and Vascular Malformations 849

86 Ulcers 871

87 Other Vascular Disorders 886

SECTION 18

NEOPLASMS OF THE SKIN

88 Actinic Keratosis, Basal Cell Carcinoma, and Squamous Cell Carcinoma 895

89 Benign Epithelial Tumors and Proliferations 911

90 Cysts 917

91 Adnexal Neoplasms 922

92 Benign Melanocytic Neoplasms 930

93 Cutaneous Melanoma 950

94 Vascular Neoplasms and Reactive Proliferations 972

95 Common Soft Tissue Tumors/ Proliferations 977

96 Mastocytosis 985

97 B-Cell Lymphomas of the Skin 993

98 Cutaneous T-Cell Lymphoma 1001

99 Other Lymphoproliferative and Myeloproliferative Diseases 1017

100 Cutaneous Metastases 1022

Appendix 1027

Index 1036

For further reading and references, a cross-reference is made at the end of each chapter to the corresponding topic in *Dermatology, Fourth Edition*, Bologna, Schaffer & Cerroni, editors. ISBN 9780702062759, published by Elsevier.