



3rd
Edition

Compendium of Dermatology for Examinations

Salient Features

- A comprehensive and concise summary of salient topics and short and long cases asked in MD and Board examinations, based on the famous five textbooks: Rook, Bologna, Hastings, Jopling and Holmes.
- The 3rd edition has in addition multiple specialty books as sources apart from 13 journals from which updated literature has been added.
- Elaborate flowcharts, concise tables and hand-drawn artist's diagrams.
- Ideal for practical and theory examinations in India.
- Covers most long cases, spotters and theory questions.

What's new in the 3rd edition

- Updated text sourced from latest research articles and treatment guidelines published in high impact factor dermatology journals.
- Fundamentals of dermatology added including skin structure and function and immunodermatology.
- Numerous specialty books added as a reference source.
- New chapters added on acne vulgaris, atopic dermatitis, and adverse drug reactions.
- Existing chapters extensively updated and additional topics relevant to examinations added.
- Labelled dermoscopic and trichoscopic images added.
- More clinical images for better visualization of the dermatoses.
- Dermatopathology basics and images of histopathological patterns added for ease of understanding.

Hard-core succinct summary of existent knowledge, to be learnt, assimilated and used by the reader in conjunction with conventional hospital-based patient learning.



Video on Approach to
MD Dermatology Examination

Editors

Kabir Sardana MD, DNB, MNAMS is currently Director-Professor and Head, Department of Dermatology and STDs, ABVIMS and Dr RML Hospital, New Delhi. He was previously a Professor at Maulana Azad Medical College (MAMC), New Delhi, from 2006-2016 and Assistant Professor at Chacha Nehru Bal Chikitsalya from 2005-06. He is an alumnus of MAMC (1991-96) and completed his MD from Lady Hardinge Medical College in 2000. He is a DNB holder and a member of the National Academy Medical Sciences. He began writing on common diseases and then books for MBBS and MD students. His focus is to simplify complex text with images and artist drawn diagrams, to enable readers to grasp complex topics. He has more than 280 papers on PubMed with a focus on infectious diseases, systemic drugs, acne & Immunopathogenesis of dermatological disorders. Some of his books include *Lasers and Energy Devices in Aesthetic Practice*, *Handbook of Pigmentary Disorders for Practitioners*, *Clinical Approach to Acne Vulgaris*, *Handbook of Eczema for Practitioners*, *Systemic Drugs in Dermatology*, *Regional Atlas of Dermatology for Practitioners*, *IADVL Manual on Management of Dermatophytes* and *Textbook of Dermatology and Sexually Transmitted Diseases with HIV Infections*. He is also the editor of *Jopling's Handbook of Leprosy*, 8th edn.

Surabhi Sinha MD, DNB, MNAMS is Assistant Professor, Department of Dermatology and STD, LHMC and associated hospitals, New Delhi. She was previously specialist and Professor at ABVIMS and Dr RML Hospital, Delhi. She did her MBBS and MD from Maulana Azad Medical College, New Delhi. She is the recipient of Dr VN Sehgal gold medal (MD) and Dr AS Thambiah gold medal (DNB). She is Deputy Editor of *Pigment International*, the official journal of the Pigmentary Disorders Society of India. She has been Joint Secretary, IADVL, Delhi branch, for the year 2018. She is also Treasurer for Pigmentary Disorders Society. She is the Co-Editor of the books: *Skin Diseases in Females*, *The Sensitive Skin: Understanding it, Treatment Modalities and Cosmeceuticals*, and *World Clinics Dermatology: Fungal Infections—Topical Treatments*, and has authored more than 50 publications in national and international journals. Her areas of clinical interest are pigmentary disorders and cutaneous infections.

3rd
Edition

Compendium of Dermatology for Examinations

3rd
Edition

Compendium of Dermatology for Examinations



Editors

Sardana
Sinha
Rani



CBS SPD
Dedicated to Education
CBS Publishers & Distributors Pvt Ltd

Editors

Kabir Sardana
Surabhi Sinha
Seema Rani



CBS Publishers & Distributors Pvt Ltd
4819/XI, Prahlad Street, 24 Ansari Road, Daryaganj, New Delhi 110 002, India
E-mail: delhi@cbspd.com, customercare@cbspd.com; Website: www.cbspd.com
New Delhi | Bengaluru | Chennai | Kochi | Kolkata | Lucknow | Mumbai
Hyderabad | Jharkhand | Nagpur | Patna | Pune | Uttarakhand



ISBN: 978-93-5466-689-6
Scan for
price of this
book and
catalogue
9 789354 666896

List of Contributors

Aastha Agarwal

MBBS MD (Dermatology) DNB MNAMS
Senior Resident
Deen Dayal Upadhyay Hospital, New Delhi

Ananta Khurana

MD DNB MNAMS FRCP (London)
Professor, Department of Dermatology
ABVIMS and Dr RML Hospital
New Delhi

Bhavya Sangal

MD DNB MNAMS
Assistant Professor, Department of Dermatology
Government Doon Medical College
Dehradun

Bhawuk Dhir

MD DNB MNAMS MRCP (SCE)
Senior Resident, Department of Dermatology
ABVIMS and Dr RML Hospital
New Delhi

Geeti Khullar

MD DNB MNAMS
Assistant Professor
Department of Dermatology
LHMC and Associated Hospitals, New Delhi

Kabir Sardana

MD DNB MNAMS
Director Professor and Head
Department of Dermatology
ABVIMS and Dr RML Hospital, New Delhi

Kumari Ritu

Postgraduate Resident
Department of Dermatology
ABVIMS and Dr RML Hospital, New Delhi

Pooja Arora Mrig

MD DNB MNAMS
Professor, Department of Dermatology
ABVIMS and Dr RML Hospital, New Delhi

Purnima Paliwal

MD
Specialist, Department of Pathology
ABVIMS and Dr RML Hospital, New Delhi

Rahul Mahajan

MD MNAMS FRCP (Edinburgh)
Associate Professor
PGIMER, Chandigarh

Seema Rani

MD
Professor
Department of Dermatology
LHMC and Associated Hospitals, New Delhi

Sinu Rose Mathachan

MD DNB MNAMS
Senior Resident
Department of Dermatology
ABVIMS and Dr RML Hospital, New Delhi

Snigdha Saxena

MD MRCP (SCE)
Consultant Dermatologist
Nav Imperial Hospital, Jaipur, Rajasthan

Sumitra Meena

Postgraduate Resident
Department of Dermatology
ABVIMS and Dr RML Hospital
New Delhi

Surabhi Sinha

MD DNB MNAMS
Assistant Professor
Department of Dermatology
LHMC and Associated Hospitals, New Delhi

Sweta Singh

MD DNB MNAMS
Consultant Dermatologist
Max Smart Super Speciality Hospital
Saket, New Delhi

Image Contributors

Dr Aditi Gupta

Dr Ananta Khurana

Dr Balachandra Ankad

Dr Chanchal Singh

Dr Deepak Jakhar

Dr Mala Bhalla

Dr Prashant Jakhmola

Dr Rakhi Ghodge

Dr R Madhu

Dr Roberto Arenas

Contents

<i>Preface to the Third Edition</i>	<i>vii</i>
<i>Preface to the First Edition</i>	<i>ix</i>
<i>List of Contributors</i>	<i>xi</i>
<i>Long and Short Cases</i>	<i>xxi</i>
Fundamentals of Dermatology	1
Structure and Function of Skin	1
Epidermis	2
Basement Membrane Zone	9
Cells	11
Hair	13
Sebaceous Glands	15
Eccrine Glands	16
Apocrine Glands	16
Nerves and Receptors of the Skin	17
Immunodermatology	18
Innate Response	18
Adaptive Immunity	20
Generation of Effector T Cell Responses in Skin	34
1. Acne Vulgaris	38
Etiopathogenesis	38
Lesions of Acne	42
Clinical Variants of Acne	44
Investigations and Work up for Acne	47
Treatment of Acne	49
Managing Acne during Pregnancy and Lactation	55
Other Therapeutic Agents	55
Acne Scarring	56
2. Acne Rosacea	66
Introduction	66
Epidemiology	66
Pathogenesis	66
Clinical Features	66
Diagnosis	68
Treatment	69
Prognosis	71
3. Adverse Drug Reactions	72
Introduction	72
Erythema Multiforme	74
Severe Cutaneous Adverse Reactions	76
Stevens–Johnson Syndrome/Toxic Epidermal Necrolysis	76
Acute Generalized Exanthematous Pustulosis	82
Drug Reaction with Eosinophilia and Systemic Symptoms (DRESS) and Drug-induced Hypersensitivity Syndrome (DIHS)	84
Miscellaneous Drug Eruptions	87
Common Cutaneous Side Effects of Anticancer Agents	89
4. Amyloidosis	97
Definition and Types	97
Types of Cutaneous Amyloidosis	97
Epidemiology	97
Predisposing Factors	99
Pathogenesis	99
Clinical Features	99

Differential Diagnosis 99	8. Autoimmune Connective Tissue Diseases	182
Complications 99	Antinuclear Antibody (ANA) 182	
Diagnosis 99	Chronic cutaneous LE (CCLE/DLE) 187	
Treatment 102	Subacute Cutaneous LE (SCLE) 195	
5. Annular (Figurate) Erythemas 104	Systemic Lupus Erythematosus 197	
Annular Erythemas 104	What is New? 210	
6. Atopic Dermatitis 108	Systemic Sclerosis 212	
Definition 108	Dermatomyositis (Idiopathic Inflammatory Myopathy IIM) 229	
Epidemiology 108	MCTD/Overlap Syndrome/Sharp Syndrome 237	
Pathophysiology 108		
Clinical Features of AD 111		
Management Approaches 113		
7. Autoimmune Bullous Diseases 124	9. Cutaneous Mosaicism 239	239
Pemphigus 124	History 239	
Pemphigus Vulgaris (PV) 128	Introduction 242	
Pemphigus Vegetans 132	Definition 242	
Pemphigus Foliaceus (PF) 133	Classification of Mosaic Abnormalities of Skin 242	
Pemphigus Erythematosus (PE) 134	Clinical Assessment 246	
Endemic Pemphigus Foliaceus 135	Treatment 247	
Pemphigus Herpetiformis 135		
Paraneoplastic Pemphigus 135	10. Dermatitis 250	250
IgA Pemphigus 137	Phytodermatitis 250	
Induced Pemphigus 138	Parthenium Dermatitis (PD) 251	
Differential Diagnosis 140	Airborne Contact Dermatitis (ABCD) 254	
Investigations 140		
Treatment of Pemphigus 144		
Subepidermal Immunobullous Diseases 152	11. Erythroderma 260	260
Bullous Pemphigoid 152	Epidemiology 260	
Mucous Membrane Pemphigoid 166	Etiopathogenesis 260	
Linear IgA Disease 168	Clinical Features 262	
Anti-p200 Pemphigoid 170	Investigations 266	
Epidermolysis Bullosa Acquisita 171	Course and Prognosis 268	
Pemphigoid Gestationis (Herpes Gestationis) 173	Approach to Diagnosis 268	
Bullous SLE 174	Management 270	
Dermatitis Herpetiformis (Duhring-Brocq Disease) 175		
12. Follicular Disorders 272		
Keratosis Pilaris (KP) 272		
Lichen Spinulosus 277		
Phrynodermia 279		

13. Genetic Skin Disorders	281	Cockayne Syndrome (CS) 360 Trichothiodystrophy 362 Dyskeratotic–Acantholytic Disorders 364 Darier Disease (DD) 364 Hailey–Hailey Disease 368 Epidermolysis Bullosa 371 Diagnosis 378 Treatment of EB 381 Ectodermal Dysplasia 382 Hypohidrotic ED (Christ–Siemens–Touraine Syndrome) 383 Hidrotic ED (Clouston Disease) 385 Ectodermal Dysplasias due to p63 Mutation 386
14. Hair Disorders	389	Introduction 389 Alopecia Areata 389 Trichotillomania 398 Cicatricial Alopecia 401 Follicular LPP 403 Pseudopelade of Brocq 409 Central Centrifugal Cicatricial Alopecia (CCCA) 410 Folliculitis Decalvans 411 Hair Shaft Disorders 413
15. Hemangioma and Vascular Malformations	420	Hemangioma 420 Infantile Hemangiomas 420 Congenital Hemangioma 430 Vascular Malformations 431 Capillary Malformation (Port-wine Stain, Nevus Flammeus) 431 Venous Malformations 437 Lymphatic Malformations 440 Lymphedema 442 Arteriovenous Malformations (AVMs) 443 Other Vascular Disorders 444

16. Hidradenitis Suppurativa	448	Dermatophytes 496 Tinea Capitis 497 Tinea Pedis 502 Onychomycosis 504 Subcutaneous Mycoses 504 Sporotrichosis 504 Mycetoma 509 Chromoblastomycosis 519 Phaeohyphomycosis 523 Lobomycosis 526 Rhinosporidiosis 526 Viral Infections 529 Molluscum Contagiosum (MC) 529 Pityriasis Rosea (PR) 530 Herpes Zoster (HZ) 534 Hand, Foot and Mouth Disease (HFMD) 536 Gianotti-Crosti Syndrome (GCS) (Papular Acrodermatitis of Childhood) 537 Cutaneous Warts 539 Epidermodysplasia Verruciformis (EV) (Tree Man Syndrome) 546 Dengue (Flavivirus) and Chikungunya (Togavirus) Fevers 547 Cutaneous Leishmaniasis and Post-Kala Azar Dermal Leishmaniasis (PKDL) 550 Post-Kala Azar Dermal Leishmaniasis 556 Scabies 566 Pediculosis 573 Pediculosis Capitis 573 Pediculosis Corporis 580 Pediculosis Pubis (Phthiriasis Pubis) 581 Therapy of Pediculosis Palpebrarum 583
17. Infections	457	
Bacterial and Mycobacterial Infections	457	
Actinomycosis	457	
Nocardiosis	461	
Corynebacterial Cutaneous Infections	464	
Erythrasma	464	
Trichomycosis Axillaris/ Trichomycosis Nodosa	465	
Pitted Keratolysis	466	
Cutaneous TB	468	
Tuberculous Chancre	470	
Lupus Vulgaris	471	
Scrofuloderma	474	
Warty Tuberculosis (Tuberculosis Verrucosa Cutis or TBVC)	477	
Tuberculids	479	
Erythema Induratum of Bazin	484	
Treatment of Cutaneous TB	486	
Management of Cutaneous Adverse Effects of ATT	487	
Atypical Mycobacterial Infections	488	
Fungal Infections	494	
Introduction	494	
Superficial Mycoses	495	
Pityriasis Versicolor	495	
18. Leprosy	588	
History of Leprosy	588	
Epidemiology	589	
Pathogenesis	592	

Classification 595	Treatment 686
Clinical Features 598	Emerging Therapies 689
Leprosy Reactions 610	Course and Prognosis 689
Investigations 614	Lichen Sclerosus (LS) and Balanitis Xerotica Obliterans 690
Treatment 618	Epidemiology 690
Drug-resistant Leprosy 623	Clinical Features (Extragenital LS) 691
Treatment of Reactions 625	Clinical Features (Genital LS) 691
Relapse In Leprosy 628	Differential Diagnosis 692
Disability and Nerve Testing 632	Histopathology 692
Sensory Testing Using Graded Monofilaments 637	Treatment 693
Questions and Answers in Leprosy (WHO) 640	22. Nail Disorders 695
19. Lichen Planus and Lichenoid Disorders 649	Trachyonychia 695
Lichen Planus (LP) 649	Etiology 695
Lichen Planus Pigmentosus (LPP) 662	Clinical Features 696
Lichen Nitidus (LN) 662	Treatment 697
Lichen Striatus 664	Onychomycosis 697
20. Mastocytosis 666	Epidemiology 698
Introduction 666	Pathogenesis 698
Epidemiology 666	Clinical Types/Variants 699
Predisposing Factors 666	Treatment 701
Pathogenesis 666	Nail Psoriasis 705
Clinical Features of Cutaneous Mastocytosis 667	Epidemiology 705
Diagnosis 668	Pathogenesis 705
Clinical Course and Prognosis 672	Clinical Features 706
Treatment 672	Management 709
21. Morphea and Lichen Sclerosus 675	Differential Diagnosis of Nail Psoriasis 709
Morphea 675	Nail Lichen Planus 711
Epidemiology 675	Clinical Features 711
Classification 675	Differential Diagnosis 712
Predisposing and Triggering Factors 675	Treatment 712
Pathogenesis 676	Melanonychia Striata 714
Clinical Features 677	Causes 714
Investigations 683	Treatment 716
Scoring 683	Prognosis 716
Differential Diagnosis 686	23. Necrobiotic Disorders 720
	Granuloma Annulare (GA) 720
	Annular Elastolytic Giant Cell Granuloma (AEGCG, Actinic Granuloma of O'Brien, and Atypical Facial NLD) 724

Interstitial Granulomatous Dermatitis and Arthritis (IGDA) and Palisaded Neutrophilic Granulomatous Dermatitis (PNGD) 725	26. Panniculitis 765
Necrobiosis Lipoidica 726	Classification 765
24. Neutrophilic Dermatoses 730	Erythema Nodosum 766
Sweet Syndrome 730	Pathogenesis 766
Associated Syndromes 730	Causes 766
Clinical Features 731	Clinical Features 767
Clinical Variants 732	Investigations 767
Differential Diagnosis 733	Histology 767
Complications and Comorbidities 734	Treatment 768
Disease Course and Prognosis 734	27. Perforating Dermatoses 769
Treatment 734	Introduction 769
Pyoderma Gangrenosum (PG) 735	Transepidermal Elimination (TEE) 769
Pathogenesis 735	Epidemiology 770
Clinical Features 735	Clinical Features 770
Diagnosis 737	Treatment 772
Treatment 738	28. Pigmentary Disorders 774
Behçet Disease 739	Disorders of Hyperpigmentation 774
Epidemiology 739	Pigmentary Demarcation Lines 776
Pathogenesis 739	Acquired Disorders of Hyperpigmentation 778
Clinical Features 739	Facial Melanosis 778
Histopathology 740	Melasma 778
Treatment 740	Riehl's Melanosis/Pigmented Contact Dermatitis 782
25. Nevi 741	Lichen Planus Pigmentosus 785
Congenital Epidermal Nevi (CEN) 743	Erythema Dyschromicum Perstans (EDP) and Ashy Dermatosis 786
Becker Nevus 744	Nevus of Ota and Ito 788
Verrucous Epidermal Nevus (VEN) 746	Lentigines 792
Inflammatory Verrucous Epidermal Nevus (ILVEN) 748	Solar Lentigo 794
Nevus Sebaceous of Jadassohn 750	Disorders of Hypopigmentation 795
Comedo Nevus 753	Introduction 795
Nevus spilus 754	Genetic Disorders of Hypopigmentation 795
Linear and Whorled Nevoid Hypermelanosis (LWNH) 756	Hypomelanosis of Ito 795
Nevus Depigmentosus 757	Piebaldism 800
Nevus Anemicus 758	Incontinentia Pigmenti (IP) 800
Congenital Melanocytic Nevi 759	Acquired Disorders of Hypopigmentation 805
Halo Nevus 763	

Idiopathic Guttate Hypomelanosis	805
Progressive Macular Hypomelanosis	808
Vitiligo	809
Chemical Vitiligo/Contact Leukoderma	816
Reticulate Pigmentary Disorders	817
29. Pityriasis Rubra Pilaris	828
Epidemiology	828
Etiopathogenesis	828
Clinical Features	828
Pathology	831
Differential Diagnosis	831
Complications and Comorbidities	831
Disease Course and Prognosis	831
Investigations	831
Management	831
30. Psoriasis	833
Types of Psoriasis	833
Plaque Psoriasis	833
Biologics in Psoriasis	841
Pustular Psoriasis	849
Generalized Pustular Psoriasis	849
Localized Pustular Psoriasis	853
Psoriatic arthritis (PsA)	855
31. Reactive Arthritis (Reiter's Disease)	859
Introduction	859
Epidemiology	859
Etiopathogenesis	859
Clinical Features	860
32. Sarcoidosis	867
Pathogenesis	867
Clinical Features	867
Other Areas of Involvement	868
Histopathology	870
Differential Diagnosis	870
Investigations	870
Treatment	871
33. Sexually Transmitted Diseases	874
Introduction	874
Approach to a Patient with STD	874
Genital Ulcer Disease	877
Urethral Discharge	881
Vaginal/Cervical Discharge	883
Inguinal Swelling (Chancroid, LGV)	886
Scrotal Swelling	887
Genitoulcerative Disease (GUD)	888
Genital Herpes	888
Special Situations	897
Syphilis	901
Diagnosis of Syphilis	910
Treatment (CDC 2021)	921
Chancroid	927
Donovanosis (Granuloma Inguinale/ Granuloma Venereum/Ulcerating Granuloma of Pudenda)	931
Lymphogranuloma Venereum (Tropical/Climatic Bubo, Durand–Nicolas–Favre Disease)	934
Urethritis	938
Gonococcal Urethritis	939
Nongonococcal Urethritis	951
Persistent and Recurrent NGU	953
Vaginal Discharge, Cervicitis, and PID	957
Anogenital Warts	968
Syndromic Approach	976
Sexual Assault and Abuse and STIs	983
High-yield STD Data	986
34. Tumors: Benign Appendageal, Malignant and Premalignant Tumors	990
Appendageal Tumors	990
Introduction	990
Syringoma	993
Trichoepithelioma	995
Pilomatricoma	997

Cutaneous Leiomyomas	999	Erythroplasia of Queyrat	1045
Cutaneous Cysts	1002	Bowen's Disease (BD)	1046
Sebaceous Hyperplasia	1003	35. Xanthomas and	
Paget's Disease of the Nipple	1004	Hyperlipoproteinemia	1050
Extramammary Paget's Disease	1006	Overview of Lipoprotein	
Malignant Tumors	1007	Transport	1050
Basal Cell Carcinoma (BCC)	1007	Clinical Types, Pathogenesis and	
Squamous Cell Carcinoma (SCC)	1014	Treatment of	
Malignant Melanoma	1020	Hyperlipoproteinemias	1051
Cutaneous Lymphomas	1029	36. Dermatopathology	1057
Mycosis Fungoides	1030	Introduction	1057
Sézary Syndrome	1039	Histological Features	1057
Premalignant Tumors	1040	Inflammatory Patterns	1065
Actinic Keratoses (AK)	1040	Image Bank	1071
Disseminated Superficial Actinic		Bibliography	1087
Porokeratosis (DSAP)	1043	Index	1089

Long and Short Cases

Long Cases

- Airborne contact dermatitis 254
Bullous pemphigoid 152
Chancroid 927
Dermatitis herpetiformis 175
Dermatomyositis 229
Donovanosis 931
Erythroderma 260
Genital herpes 888
Genital warts 968
Leprosy 588
Linear IgA disease 168

Mucous membrane pemphigoid 166
Parthenium dermatitis 251
Pemphigus and its variants 124
Sexually transmitted diseases 874
Subacute cutaneous LE 195
Syphilis 901
Systemic lupus erythematosus 197
Systemic sclerosis 212
Urethritis 938
Vaginal discharge 957

Short Cases

- Acne rosacea 66
Alopecia areata 389
Amyloidosis 97
Angiokeratoma 444
Annular erythemas 104
Arteriovenous malformations 433
Basal cell carcinoma 1007
Becker nevus 744
Chromoblastomycosis 519
Cicatricial alopecia 401
Cutaneous warts 539
Cutis laxa 288
Darier disease 364
Discoid lupus erythematosus (DLE) 655, 1074
Ectodermal dysplasia 382
Ehlers-Danlos syndrome 281
Epidemal nevi, congenital 743
Epidermal nevus, verrucous 746
Epidermal nevus, inflammatory verrucous 748
Epidermolysis bullosa acquisita 171
Epidermolysis bullosa 371
Focal dermal hypoplasia 297
Granuloma annulare 720
Hailey-Hailey disease 368
Hair shaft disorders 413

Hemangioma 420
Herpes gestationis 173
Hidradenitis suppurativa 448
Hypomelanosis of Ito 795
Ichthyosis 299
Incontinentia pigmenti 800
Keratosis pilaris 272
Leishmaniasis and PKDL 550
Lentigines 792
Leiomyoma, cutaneous 999
Lichen nitidus 662
Lichen planopilaris (LPP) 403, 404, 653
Lichen planus pigmentosus 662, 785
Lichen planus, nail 711
Lichen planus 649
Lichen sclerosus 675
Lichen spinulosus 277
Lipoid proteinosis 293
Lymphangioma circumscriptum 440
Mastocytosis 666
Molluscum contagiosum 529
Morphea 675
Mosaicism 242
Mycetoma 509

- N**eurofibromatosis 321
Nevus comedonicus 753
Nevus depigmentosus 757
Nevus of Ota and Ito 788
Nevus sebaceous 750
Nevus spilus 754
Onychomycosis 504
Palmoplantar keratoderma 341
Pediculosis 573
Phakomatosis pigmentovascularis 435
Phrynodерма 279
Pityriasis rubra pilaris 828
Porphyria 333
Port-wine stain 431
Post-kala-azar dermal leishmaniasis 550
Progeria 350
Pseudoxanthoma elasticum 295
Psoriasis, nail 705
Psoriasis 833
- R**eticulate pigmentary disorders 817
Riehl's melanosis/pigmented contact dermatitis 782
- S**cabies 566
Sporotrichosis 504
Squamous cell carcinoma 1014
Syringoma 993
- T**inea capitis 497
Trachyonychia 695
Trichoepithelioma 995
Trichotillomania 398
Tuberculosis 468
Tuberous sclerosis complex 328
- V**enous malformations 437
- W**arts, cutaneous 539
- X**anthoma 1050
Xeroderma pigmentosum 356