

# New Books

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## **Dermatology atlas for skin of color**

Jackson-Richards, Diane, Pandya, Amit G. (Eds.) SPRINGER 2014, XVI, 321 p. 428 illus. in color. ISBN 978-3-642-54446-0

- 400 color photos of skin disorders important in the treatment of patients with skin of color
- Condensed information including epidemiology, etiology, clinical presentation and recognized treatment of the various skin disorders
- Worldwide appeal because of the book's coverage of skin disorders that affect patients of all ethnic backgrounds, including Asian, Indian, Middle Eastern, Hispanic and African

This atlas, containing more than 300 color photos, focuses on those dermatologic conditions that are most common in ethnic skin or skin of color. It includes succinct explanations of each disease process, describes clinical findings, and presents key information on diagnosis and treatment. Individual chapters are devoted to pigmentary disorders, follicular disorders, hair and scalp disorders, eczemas, papulosquamous disorders, granulomatous disorders, connective tissue diseases, infectious diseases, scarring disorders, cutaneous neoplasms, photodermatoses and drug eruptions. The fact that this atlas covers skin disorders that affect patients of all ethnic backgrounds ensures that it will be of worldwide relevance. It will serve as a valuable reference for dermatologists and a range of other health care providers.

Content Level: Professional/practitioner

Keywords: Ethnic - Medical dermatology - Pigmentary disorders

## **IgE Antibodies: Generation and Function**

Editors: Lafaille, Juan J., Curotto de Lafaille, Maria A. (Eds.) Current topics on Microbiology and Immunology, Vol 388 SPINGER. ISBN 978-3-319-13725-4. 2015. Printed book Hardcover. 139,99 € | £126.00 | \$189.00 | \*149,79 € (D) | 153,99 € (A) | CHF 186.50 eBook Available from your library or [springer.com/shop](http://springer.com/shop)

This volume examines all facets of the complex biology of Immunoglobulin E (IgE) antibodies, which play an essential role in the pathophysiology of allergic diseases and immunity to parasites. It highlights the unique mechanisms involved in the regulation of IgE production at both the molecular and cellular level. Furthermore, it discusses in detail novel findings on how the affinity, specificity and cross-reactivity of IgE can fine-tune mast cell responses to allergens. The book also explores the beneficial roles of IgE antibodies in immunity to helminthes and protection against tumors, and how the properties of IgE-mediated immunity are employed in the development of IgE therapeutic antibodies. All chapters were written by respected experts in their fields and will appeal to scientists and clinicians alike.

## **Alopecias. Practical evaluation and management**

Current Problems in Dermatology, Vol 47

Editors: D Ioannides, A Tosti.

KARGER. VIII + 164 p, 85 fig., 80 in color, 13 tab., hard cover, 2015. ISBN 978-3-318-02774-7

Hair is subject to either intrinsic (i.e., physiological) aging or extrinsic (i.e. premature) aging that can be attributed to external factors. The intrinsic factors can be associated with genetic mechanisms and are subject to individual variations, whereas external factors include ultraviolet radiation, air pollution, smoking, and possibly nutrition.

Leading experts have contributed to this book which offers a practical approach to the evaluation and management of various forms of alopecia, including their pathogenesis, the diagnostic procedures involved, medical treatments, and nutritional issues. A completely new surgical technique for hair transplantation that leaves behind sufficient follicle unit tissue to regenerate hair is also described.

Being comprehensive and easy-to-read, this book should be useful for dermatologists who wish to diagnose and treat their patients with hair problems more effectively.

## **Tattooed skin and health**

Current Problems in Dermatology, Vol 48

Editors J Serup, N Kluger, W Bäumlner

KARGER. X + 258 p., 110 fig., 85 in color, 13 tab., hard cover, 2015. ISBN 978-3-318-02776-1

With about 10%-20% of the adult population in Europe being tattooed, there is a strong demand for publications discussing the various issues related to tattooed skin and health. Until now, only a few scientific studies on tattooing have been published.

This book discusses different aspects of the various medical risks associated with tattoos, such as allergic reactions from red tattoos, papulo-nodular reactions from black tattoo as well as technical and psycho-social complications, in addition to bacterial and viral infections. Further sections are dedicated to the composition of tattoo inks, and a case is made for the urgent introduction of national and international regulations.

Distinguished authors, all specialists in their particular fields, have contributed to this publication with provides a comprehensive view of the health implications associated with tattooing. The book covers a broad range of topics that will be of interest to clinicians and nursing staff, toxicologists and regulators, as well as laser surgeons who often face the challenge of having to remove tattoos, professional tattooists and producers of tattoo ink.