New Books

Metal Allergy
From Dermatitis to Implant and Device Failure
Chen, Jennifer K, Thyssen, Jacob P. (Eds.)
1st ed. 2018, XVII, 578 p. 95 illus., 75 illus. in color. SPRINGER.

- Reviews metal allergens and sources of metal exposure
- Describes common and uncommon allergic responses
- Pays special attention to select patient populations
- Meets the needs of a wide range of medical specialists

This volume opens by providing a comprehensive overview of the use and regulation of metals in our society, metal properties, and available testing methodologies. Common and uncommon metal allergens and sources of exposure are then reviewed in depth, detailing allergic responses and paying special consideration to select patient populations. In the general population, the prevalence of metal allergy is high. Environmental sources of metal exposure include jewellery, clothing, electronic devices, coins, leather, diet, and occupational exposure. Metal allergy may result in allergic contact dermatitis and systemic contact dermatitis, as well as several less common manifestations. Further, metal allergy has been associated with device failure and/or dermatitis following implantation of medical devices and dental implants. As metals are ubiquitous, this book will be indispensable for a wide range of clinicians and investigators. This handy reference will meet the needs of all health professionals and investigators who are interested in metal allergy and its diagnosis and management.

Allergies and Adolescents
Transitioning Towards Independent Living

David R. Stukus (Ed.)
1st ed. 2018, XIV, 246 p. 19 illus. in color. SPRINGER.

- A first-of-its-kind resource designed for multiple audiences, including the allergist, pediatrician, and other healthcare providers working with adolescents
- Utilizes a case-based format to discuss specific allergic conditions and various facets of nonadherence
- Written by experts in the field of allergy and adolescent medicine

This unique book is intended to assist readers in understanding various allergic diseases as they pertain to the adolescent, with a strong focus on encouraging their transition into selfmanagement. Allergies and Adolescents thoroughly addresses both the cognitive and social development of adolescents and provides effective strategies for involving them in their own self-management. Different types of nonadherence are covered in detail, and specific conditions such as allergic rhinitis, asthma, food allergy, and eczema each have a chapter devoted to a comprehensive discussion of basic concepts surrounding diagnosis and management. These chapters are then followed by a separate chapter providing details as to how that condition can specifically impact adolescents. Chapters containing practical tips that can be immediately implemented by adolescents and their families as well as clinicians conclude the book. Written by experts in their respective fields, Allergies and Adolescents is a comprehensive resource for multiple audiences, including the allergist, pediatrician, and any other healthcare provider working with adolescents, guiding them towards self-management, and preparing them for independent living.

Rhinitis and Related Upper Respiratory Conditions
A Clinical Guide
Editors: Bernstein, Jonathan A. (Ed.)
1st ed. 2018, XVI, 214 p. 32 illus., 27 illus. in color. SPRINGER.

- Provides clinical, interactive vignettes which address varying patient populations in different types of clinical settings.
- Written by experts in the field
- Appeals to a broad medical audience, providing the knowledge needed to further improve diagnosis and care for the patient with rhinitis

This comprehensive book thoroughly covers the spectrum of rhinitis conditions and related comorbidities. Rhinitis and Related Upper Respiratory Conditions is a unique resource that delivers essential clinical information, addressing the varying patient populations which might be encountered in different types of clinical settings. Chapters range from topics such as pediatric, adult, geriatric, and occupational rhinitis, while also covering the full array of rhinitis subtypes and their complications. Later chapters address secondary causes of rhinitis such as systemic diseases manifesting as rhinitis, drug-induced rhinitis, and CSF leak. Written by experts in the field, every chapter is structured to contain clinical cases which illustrate the typical patient presentation, and their diagnostic work-up and treatment, providing the knowledge needed to further improve diagnosis and care for the patient with rhinitis. Rhinitis and Related Upper Respiratory Conditions is an ideal resource for allergists, primary care physicians, and health care extenders, to help them recognize and further improve care of patients with rhinitis.

Infections of the Ears, Nose, Throat, and Sinuses
Durand, Marlene L., Deschler, Daniel G (Eds.)
1st ed. 2018, XIX, 404 p. 127 illus., 102 illus. in color.
SPRINGER

- Written by a multidisciplinary team of leading specialists
- One of the only texts devoted exclusively to ENT infections
- Provides a practical and comprehensive guide to diagnosing and treating ENT infections
- Features contributions from both otolaryngologists and infectious disease physicians

This text serves as a practical but comprehensive guide to diagnosing and treating ear, nose, throat, and sinus infections. The 30 chapters have been contributed by otolaryngologists and infectious disease specialists who are experts in the field. Topics include common infections such as otitis media, otitis externa, pharyngitis, laryngitis, and acute bacterial sinusitis, as well as less common infections such as mumps, scrofula, malignant otitis externa, Lemierre's syndrome, invasive fungal sinusitis, and deep neck infections. Human papillomavirus-related neoplasms, biofilms, chronic sinusitis, antibiotic-resistant infections, and measures to prevent surgical site infections are also discussed. Written with the practicing clinician in mind, Infections of the Ears, Nose, Throat, and Sinuses will be an invaluable aid to otolaryngologists, infectious disease specialists, internists, pediatricians, and primary care providers.