

Pediatric Journal Allergy Immunology

With complete, concise coverage of prevention, indications, diagnosis, and treatment, *Pediatric Allergy, 4th Edition*, is your go-to resource for current, clinically-focused content in the rapidly changing field of allergies and immune-mediated diseases in children. This highly regarded reference fully covers immunology and origins of allergy, growth and development, pregnancy, infancy, and early, middle, and late childhood—all with a new, practical, clinical focus. You'll find authoritative coverage of the full range of allergies in pediatric patients, from asthma and other common conditions to rare or uncommon allergies, providing a one-stop resource for clinicians across specialties who care for children.

Focuses on the clinical application of science to the bedside, including clinical pearls discussing best practice approaches and guidelines. Integrates the latest research on the origins of allergy in early life, including pregnancy, the neonate, and infants. Includes new, evidence-based management guidelines for various diseases, including food allergy, atopic dermatitis, asthma and immunodeficiency. Provides new content on the prevention of allergies; asthma, eczema, and food allergies in young children; and extensive current guidelines and new therapies. Offers up-to-date information on key areas such as food challenges, skin testing, IgE diagnostic labs, immunotherapy, clinical immunology diagnostic testing, molecular diagnostics, and lung function testing. Highlights current guidance from a new team of leading experts with 150 anatomic schematics, clinical photos, and algorithms—many new to this edition. Covers gene therapy, stem-cell therapy, and a host of immunodeficiency diseases found in children with allergies. Discusses targeted biologics for severe allergic diseases, defects of innate immunity, rheumatic diseases of childhood, and inflammatory disorders. Enhanced eBook version included with purchase. Your enhanced eBook allows you to access all of the text, figures, and references from the book on a variety of devices.

Stay up-to-date on the latest evidence and clinical practice in pediatric acute care with the definitive textbook in the field. Now in its second edition, *Pediatric Acute Care: A Guide for Interprofessional Practice* takes an evidence-based, interprofessional approach to pediatric acute care as it exemplifies the depth and diversity that's needed for the dynamic healthcare environments in which acutely ill children receive care. Coverage includes how to work with the pediatric patient and family, major acute care disorders and their management, emergency preparedness, common acute care procedures, and much more. With contributions from more than 200 practicing clinicians and academic experts, it represents a wide variety of disciplines including medicine, nursing, pharmacy, child life, nutrition, law, integrative medicine, education, public health, and psychology, among others. The second edition also features the addition of new physician and nurse practitioner co-editors as well as extensive content updates including updated evidence-based content throughout the text, the integration of the 2016 IPEC Core Competencies for Interprofessional Collaborative Practice, a new full-color design, and new vivid illustrations throughout. **UNIQUE!** Interprofessional collaborative approach includes contributions from more than 200 practicing clinicians and academic experts from the U.S. and Canada, including nursing, medicine, pharmacy, child life, nutrition, law, integrative medicine, education, public health, and psychology. Consistent organization within disorder chapters begins with a section on Physiology and continues with sections on Pathophysiology, Epidemiology and Etiology, Presentation, Differential Diagnosis, Diagnostic Studies, and a Plan of Care that include Therapeutic Management, Consultation, Patient and Family Education and Disposition and Discharge Planning. Comprehensive content spanning five units divides coverage into introductory information, the approach to the pediatric patient and family, major acute care disorders and their management, emergency preparedness, and common acute care procedures. **NEW!** Updated evidence-based content has been added throughout to ensure that you're up-to-date on all topics needed to provide care for pediatric patients in acute, inpatient, emergency, transport, and critical care settings. **NEW!** Full-color design and illustrations enhance learning and make content easier to navigate and digest. **NEW!** Integration of the 2016 IPEC Core Competencies ensure that you're learning the professional skills and protocols required for effective, contemporary interprofessional collaborative practice. **UPDATED!** Streamlined procedures unit focuses more sharply on need-to-know content.

September 07-08, 2017 Edinburgh, Scotland Key Topics : Asthma, Skin Allergy, Drug Allergy, ENT Allergy, Food Allergy, Clinical Immunology & Allergy, Asthma: Immunopathology, Pediatric Allergy, Asthma & immunology, Ocular Allergy, Gastrointestinal immunology and allergy, Infection and Allergy, Allergy Prevention, Risk Factors & Treatment, Allergy Diagnosis & Medicine, Biologics of Asthma, Veterinary Allergology, Primary Immunodeficiency, Immunotherapy, Biomarkers for Allergy, Asthma & Clinical Immunology, Ethical Rules for Allergy , Asthma & Clinical Immunology, A revised and updated version of the definitive peanut allergy book, *The Peanut Allergy Answer Book*, 3rd Edition, contains more than 50% new material, including new chapters.

Essential Reading for Every Parent In the early 1990s, tens of thousands of children with severe peanut and food allergies arrived for kindergarten at schools in Canada, the United Kingdom, Australia, and the United States. The phenomenon of a life-threatening allergy in kids in only these countries occurred simultaneously, without warning, and it quickly intensified. The number of peanut allergic children in the United States alone went from virtually none to about two million in just twenty years. As these children have aged, the combined number of American adults and children allergic to peanuts has grown to a total of four million. How and why has this epidemic occurred? In *The Peanut Allergy Epidemic*, Heather Fraser explains: Precisely when the peanut allergy epidemic began How a child-specific allergy epidemic happened before, at the close of the nineteenth century That in the early twentieth century doctors including the 1913 Nobel Prize in medicine winner identified vaccination as the cause of the first pediatric allergy epidemic impacting 50 percent of children That more than one hundred years of medical literature describes how vaccination creates allergy to what is in the shot, air, or body at the time of injection How changes in US vaccination legislation sparked the allergy epidemic in children Fraser also highlights alternative medicines and explores issues of vaccine safety and other food allergies, making this fully updated second edition a must-read for every parent, teacher, and health professional. With complete, concise coverage of prevention, indications, diagnosis, and treatment, *Pediatric Allergy, 4th Edition*, is your go-to resource for current, clinically-focused content in the rapidly changing field of allergies and immune-mediated diseases in children. This highly regarded reference fully covers immunology and origins of allergy, growth and development, pregnancy, infancy, and early, middle, and late

childhood—all with a new, practical, clinical focus. You'll find authoritative coverage of the full range of allergies in pediatric patients, from asthma and other common conditions to rare or uncommon allergies, providing a one-stop resource for clinicians across specialties who care for children. Focuses on the clinical application of science to the bedside, including clinical pearls discussing best practice approaches and guidelines. Integrates the latest research on the origins of allergy in early life, including pregnancy, the neonate, and infants. Includes new, evidence-based management guidelines for various diseases, including food allergy, atopic dermatitis, asthma and immunodeficiency. Provides new content on the prevention of allergies; asthma, eczema, and food allergies in young children; and extensive current guidelines and new therapies. Offers up-to-date information on key areas such as food challenges, skin testing, IgE diagnostic labs, immunotherapy, clinical immunology diagnostic testing, molecular diagnostics, and lung function testing. Highlights current guidance from a new team of leading experts with 150 anatomic schematics, clinical photos, and algorithms—many new to this edition. Covers gene therapy, stem-cell therapy, and a host of immunodeficiency diseases found in children with allergies. Discusses targeted biologics for severe allergic diseases, defects of innate immunity, rheumatic diseases of childhood, and inflammatory disorders.

As the parent of a child with multiple food allergies, Alison Orman understands the challenges. In this accessible book she explains what food allergies are, and gives sensible, practical advice on how to live with, and manage them.

Issues in Allergy and Asthma Research and Treatment: 2011 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive information about Allergy and Asthma Research and Treatment. The editors have built Issues in Allergy and Asthma Research and Treatment: 2011 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Allergy and Asthma Research and Treatment in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Issues in Allergy and Asthma Research and Treatment: 2011 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

Pediatric Allergy: Principles and Practice Principles and Practice

Food allergy has increased over the past two decades, with a larger number of patients presenting a myriad of related symptoms and illnesses to physicians and allied health professionals. The growing number of patients poses a challenge to health care providers and confirms the need for developing best clinical practice guidelines. Based on the Exp

Eczema: New Insights for the Healthcare Professional: 2011 Edition is a ScholarlyBrief™ that delivers timely, authoritative, comprehensive, and specialized information about Eczema in a concise format. The editors have built Eczema: New Insights for the Healthcare Professional: 2011 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Eczema in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Eczema: New Insights for the Healthcare Professional: 2011 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

Allergy, Immunity and Tolerance in Early Childhood: The First Steps of the Atopic March provides valuable insights on the atopic diseases, including asthma, allergic rhinitis, atopic dermatitis, and food allergies, which have developed into major health problems in most parts of the world. As the natural history of these chronic diseases has been extensively studied, including their major genetic, environmental, and lifestyle determinants and potential protective factors, the book presents tactics on how pediatric allergists can provide early intervention. In addition, the book unites key, global experts in the field who summarize their collective, and current, knowledge of the early stage of the "Atopic March", along with novel ideas for potential options of prevention. Summarizes the current knowledge of the epidemiological, genetic, and cellular basis of allergic diseases Ideal reference for the study of allergies in young children, atopic dermatitis, allergic rhinitis, childhood asthma, and food allergies Provides landmark findings in the field of immunology and allergy development Fulfills the need for a book that focuses on primary and secondary allergy prevention, especially during the first years of life Unites key, global experts in the field who summarize their collective, and current, knowledge, along with novel ideas for potential options of prevention

Thousands of practitioners and students have relied on this handbook, now thoroughly revised, for authoritative information on the links between psychological and medical issues from infancy through adolescence. Sponsored by the Society of Pediatric Psychology, the volume explores psychosocial aspects of specific medical problems, as well as issues in managing developmental and behavioral concerns that are frequently seen in pediatric settings. The book describes best practices in training and service delivery and presents evidence-based approaches to intervention with children and families. All chapters have been rigorously peer reviewed by experts in the field. New to This Edition: *Chapters on rural health, the transition to adult medical care, prevention, and disorders of sex development. *Expanded coverage of epigenetics, eHealth applications, cultural and ethnic diversity, spina bifida, and epilepsy. *Many new authors; extensively revised with the latest with the latest information on clinical populations, research methods, and interventions. *Chapters on training and professional competencies, and quality improvement and cost-effectiveness, and international collaborations. See also Clinical Practice of Pediatric Psychology, edited by Michael C. Roberts, Brandon S. Aylward, and Yelena P. Wu, which uses rich case material to illustrate intervention techniques.

For children with food allergies, eating—one of the basic functions of life—can be a nightmare. Children who suffer or become dangerously ill after eating peanuts, seafood, milk, eggs, wheat, or a host of other foods require constant vigilance from caring, concerned parents, teachers, and friends. In this empathetic and comprehensive guide, Dr. Scott H. Sicherer, a specialist in pediatric food allergies, gives parents the information they need to manage their children's health and quality of life. He describes why children develop food allergy, the symptoms of food allergy (affecting the skin, the gastrointestinal tract, and the respiratory system), and the role of food allergy in behavioral problems and developmental disabilities. Parents will learn how to recognize emergency situations, how to get the most out of a visit with an allergist, what allergy test results mean, and how to protect their children—at home, at school, at summer camp, and in restaurants. Informative, compassionate, and practical, this guide will be indispensable for parents, physicians, school nurses, teachers, and everyone else who cares for children with food allergies.

[Copyright: 49d650430ba6759e052a0bffb9f936f](http://www.ScholarlyEditions.com/)