

Pediatric Journal Allergy Immunology

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 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

As an internationally renowned specialist in childhood allergy and immunology, Prof. Susan Prescott takes us on a journey into the science behind the allergy epidemic. As both an allergy specialist working in a busy children's hospital and as a cutting edge research scientist, Prescott is perfectly placed to explore how and why we are experiencing an epidemic rise in allergic diseases, as well as the practical side of dealing with these potentially serious conditions. With clear, no-nonsense explanations and a very personable style, Prescott informs, assures, and educates in this book.

Pediatric Allergy: Principles and PracticePrinciples and Practice

European Journal of Allergy and Clinical Immunology : International Symposium on Atopic Dermatitis in Children : an Update

Patterson's Allergic Diseases

Allergy, Immunity and Tolerance in Early Childhood

New Perspectives on Pediatric Allergic Rhinitis

Selected by Members of the Section on Allergy and Immunology of the American Academy of Pediatrics from Articles Appearing in Medical Journals Between August 1, 1993 and August 1, 1994

A Mystery of Modern Life

A life-changing, research-based program that will end food allergies in children and adults forever. The problem of food allergy is exploding around us. But this book offers the first glimpse of hope with a powerful message: You can work with your family and your doctor to eliminate your food allergy forever. The trailblazing research of Dr. Kari Nadeau at Stanford University reveals that food allergy is not a life sentence, because the immune system can be retrained. Food allergies--from mild hives to life-threatening airway constriction--can be disrupted, slowed, and stopped. The key is a strategy called immunotherapy (IT)--the controlled, gradual reintroduction of an allergen into the body. With innovations that include state-of-the-art therapies targeting specific components of the immune system, Dr. Nadeau and her team have increased the speed and effectiveness of this treatment to a matter of months. New York Times bestselling author Sloan Barnett, the mother of two children with food allergies, provides a lay perspective that helps make Dr. Nadeau's research accessible for everyone. Together, they walk readers through every aspect of food allergy, including how to find the right treatment and how to manage the ongoing fear of allergens that haunts so many sufferers, to give us a clear, supportive plan to combat a major national and global health issue.

This reference collects the latest studies on the development, diagnosis, and treatment of childhood asthma and offers current perspectives on new technologies that will shape the management of pediatric asthma in the forthcoming decade--illustrating how advances in pulmonary function measurement, inflammatory markers, imaging, and pharmacogenetics will enhance the diagnosis and monitoring of asthma in years to come.

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.

The Peanut Allergy Epidemic

A Case-Based Collection with MCQs, Volume 2

Proceedings of 11th International Conference on Allergy, Asthma & Clinical Immunology 2017

Assessment of the Global Burden, Causes, Prevention, Management, and Public Policy

Synopsis Book

Issues in Pediatric and Adolescent Medicine Research and Practice: 2011 Edition

What's Causing It and How to Stop It

Comprehensive and practical, this book thoroughly addresses the full range of concerns related to food allergies in the pediatric patient. As food allergies in the pediatric population increase in number and severity, Pediatric Food Allergy: A Clinical Guide provides information on new guidelines and potential treatment options, as well as working to improve awareness, diagnosis, management and prevention practices. Written by experts in their respective fields, chapters are divided into five sections. Opening with an introduction and overview of particular concerns and issues specific to food allergy in the pediatric population, sections two and three address diagnosis and management of comorbid conditions in food allergy, along with development of food allergies and current prevention recommendations. Sections four and five cover food allergy management, prognosis, and therapeutic options with a look to future developments, while all sections include a discussion of epidemiology, differential diagnoses of other potential food-related diseases. In Pediatric Food Allergy: A Clinical Guide, pediatricians and allergists alike will find an invaluable resource as they work with this vulnerable patient population.

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,

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.

Pediatric Allergy

The Complete Australian Guide For Parents

Practical Diagnosis and Management

Pediatric Immunology

Childhood Asthma

The First Steps of the Atopic March

27th Conference

Over the past 20 years, public concerns have grown in response to the apparent rising prevalence of food allergy and related atopic conditions, such as eczema. Although evidence on the true prevalence of food allergy is complicated by insufficient or inconsistent data and studies with variable methodologies, many health care experts who care for patients agree that a real increase in food allergy has occurred and that it is unlikely to be due simply to an increase in awareness and better tools for diagnosis. Many stakeholders are concerned about these increases, including the general public, policy makers, regulatory agencies, the food industry, scientists, clinicians, and especially families of children and young people suffering from food allergy. At the present time, however, despite a mounting body of data on the prevalence, health consequences, and associated costs of food allergy, this chronic disease has not garnered the level of societal attention that it warrants. Moreover, for patients and families at risk, recommendations and guidelines have not been clear about preventing exposure or the onset of reactions or for managing this disease. Finding a Path to Safety in Food Allergy examines critical issues related to food allergy, including the prevalence and severity of food allergy and its impact on affected individuals, families, and communities; and current understanding of food allergy as a disease, and in diagnostics, treatments, prevention, and public policy. This report seeks to: clarify the nature of the disease, its causes, and its current management; highlight gaps in knowledge; encourage the implementation of management tools at many levels and among many stakeholders; and delineate a roadmap to safety for those who have, or are at risk of developing, food allergy, as well as for others in society who are responsible for public health.

Issues in Pediatric and Adolescent Medicine Research and Practice: 2011 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive information about Pediatric and Adolescent Medicine Research and Practice. The editors have built Issues in Pediatric and Adolescent Medicine Research and Practice: 2011 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Pediatric and Adolescent Medicine Research and Practice 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 Pediatric and Adolescent Medicine Research and Practice: 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/>.

Get a quick, expert overview of the use of current and novel immunotherapies for use in the management and treatment of allergic reactions and diseases. This concise resource by Dr. Linda Cox covers the full range of allergic disease, including aeroallergens, asthma, food allergies, atopic dermatitis, and stinging insects. With essential coverage of allergen immunotherapies in addition to key topics on emerging allergen-associated immunomodulators, this succinct, comprehensive reference consolidates today's available information on this timely topic into a single convenient resource. Discusses timely topics such as food tolerance, allergy, and allergen unresponsiveness; biologics for COPD and pediatric asthma; and adherence and pharmacoeconomics. Summarizes practical guidelines and recommendations for use of immunotherapies in clinical practice. Provides insight into the background and history of immunotherapies as a treatment for allergic disease. Includes developments on the horizon, including alternative immunotherapy routes and modified allergens.

Synopsis Book Best Articles Relevant to Pediatric Allergy and Immunology

Selected by Members of the Section on Allergy and Immunology of the American Academy of Pediatrics from Articles Appearing in Medical Journals Between December 1, 1998 and November 30, 1999

Trends in Allergic Conditions Among Children

Meeting the Needs of the Modernization Act

Selected by Members of the Section on Allergy and Immunology of the American Academy of Pediatrics from Articles Appearing in Medical Journals Between August 1, 1992 and August 1, 1993

Abstracts

29th Symposium : Selected papers and discussions

The only Australian book to address a growing phenomenon: children's food allergies and how to deal with them Food allergy occurs in around 1 in 20 children, with symptoms involving the skin, gastrointestinal tract and respiratory system. While the majority of allergic reactions are not severe, anaphylaxis - the most serious and potentially life-threatening form of allergic reaction - is no longer rare. Living with a child with food allergies can mean constant trips to doctors and specialists; painstaking preparation of foods to ensure no contamination occurs; battles with friends and family members who don't understand the potential seriousness of an allergy; confusion over food labelling; concern about how to give your child a balanced diet while excluding allergenic foods; and anxiety when leaving your child in the care of others - to name only some of the issues. 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. With the help of Dr Preeti Joshi (Paediatrician in Allergy and Immunology at the Children's Hospital at Westmead, Sydney), she helps parents navigate common problems and work out long-term solutions to keep their child happy, healthy and well-fed. An indispensable book for any Australian parent who has struggled to care for their food-allergic child.

Offers readers guidance on living with food allergies, discussing how the allergies develop, symptoms of a reaction, and recommendations for tests for diagnosing the allergies and the chronic health problems they can cause.

This book comprises a collection of categorized case-based questions, directed and meticulously selected to cover the most common and most important aspects of immunodeficiency diseases. Immunodeficiency disorders of infancy and childhood such as antibody deficiencies, phagocyte defects and defects in innate immunity are addressed among others. Each chapter starts with a brief of the initial presentation and lab data of the patient, followed by a series of 5-6 multiple choice questions (MCQs), leading the reader to the diagnosis and best of practice in a step-wise manner. This MCQ format along with precise, yet detailed answer ensures a quick, case-based, reality learning to the reader. This comprehensive MCQ series, is an essential reading material that a pediatric clinician, hematologist, immunologist, transplant specialist, or pulmonologist, can not afford to miss.

Managing Your Child's Food Allergies

The Allergy Epidemic

Food Allergy

The Complete Guide to Food Allergies in Adults and Children

Results from the Pediatric Allergies in America Survey

26th Conference

A Complete Guide for Eating When Your Life Depends on It

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 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.

This is the most authoritative and accessible allergy book on the market.

Challenges in Developing Pediatric Therapies

Pediatric Allergy: E-Book

24th Conference

Outcomes in Pediatric Asthma

Journal of Allergy & Therapy : Volume 8

United States, 1997-2011

For children with food allergies, eating—only 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 leading allergist, 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 and avoid allergens, 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.

Revised and updated for its Seventh Edition, this highly acclaimed volume is a complete, current, and practical guide to the diagnosis and treatment of allergic disorders. This comprehensive yet concise reference will remain the first choice for residents and practitioners who need guidance to identify an allergy, confirm a diagnosis, or find effective therapies. It will also be a valuable review. This edition includes discussions of clinical trials in asthma and significant updates on drug allergy, imaging, occupational allergy, and immune deficiency evaluation. A Companion Website will include the fully searchable text and additional illustrations and tables.

Presenting current information on the diagnosis, management, and treatment of allergies occurring in children, this handbook contains 60 contributions by doctors, psychiatrists, pathologists, geneticists, and other scientists. After discussing the causes and impact of allergic diseases, the book covers immunological diseases, immune-directed therapies, upper airway and eye diseases, and drug allergy and anaphylaxis.

Food Allergies

Pediatric Food Allergy

Burden of Allergic Rhinitis

Selected by Members of the Section on Allergy and Immunology of the American Academy of Pediatrics from Articles Appearing in Medical Journals Between December 1, 1997 and November 30, 1998

Best Articles Relevant to Pediatric Allergy and Immunology

A Clinical Guide

The First Program To Prevent and Reverse a 21st Century Epidemic

A revised and updated version of the definitive peanut allergy book. The Most Cutting-Edge Research on Peanut Allergy Prevention, Diagnosis, and Treatment Is Here! Did you know that avoidance of peanuts early in life may actually lead to peanut allergy, the opposite of what was originally believed? Researchers now believe that continued early avoidance of peanut may be behind the steady growth of peanut allergy in the United States and other countries. This surprising new research is among the cutting edge information you'll find in the third edition of The Peanut Allergy Answer Book. Since its publication in 2001, rates of peanut allergy have tripled, promoting families, patients, and medical professionals to seek clear and concise answers about prevention, diagnosis, and treatment. The newest edition of this book outlines: - Promising new treatments, including oral desensitization and Chinese herbal medicines - The most recent recommendations for feeding at-risk infants and young children - The latest laboratory tests for determining the risk of life-threatening anaphylaxis

The Peanut Allergy Answer Book, 3rd Ed.

Best Articles Relevant to Pediatric Allergy and Immunology : Selected by Members of the Section on Allergy and Immunology of the American Academy of Pediatrics from Articles Appearing in Medical Journals Between December 1, 1995 and November 30, 1996

Selected by Members of the Section on Allergy and Immunology of the American Academy of Pediatrics from Articles in 41 Medical Journals Between August 1, 1991 and August 1, 1992

Finding a Path to Safety in Food Allergy

Best Articles Relevant to Pediatric Allergy and Immunology : Selected by Members of the Section on Allergy and Immunology of the American Academy of Pediatrics from Articles Appearing in Medical Journals Between August 1, 1993 and December 1, 1994

The Unmet Need : A Blueprint for Better Patient Care

Diagnosis and treatment of food allergies