Food Allergy: Molecular Basis and Clinical Practice

Volume Editors

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19 figures, 4 in color, and 56 tables, 2015
Contents

Preface
Ebisawa, M. (Sagamihara); Ballmer-Weber, B.K. (Zurich); Vieths, S. (Langen); Wood, R.A. (Baltimore, Md.)

Background

1 Historical Background, Definitions and Differential Diagnosis
Sampson, H.A. (New York, N.Y.)
1 Abstract
1 Historical Background
3 Definitions and Differential Diagnosis
5 Recent History and the Future
7 References

8 Immunological Basis of Food Allergy (IgE-Mediated, Non-IgE-Mediated, and Tolerance)
Kim, E.H.; Burks, W. (Chapel Hill, N.C.)
8 Abstract
8 Introduction
9 IgE-Mediated Food Allergy
11 Non-IgE-Mediated Food Allergy
12 Mixed-Immune Food Reactions
13 Oral Tolerance
14 Conclusion
16 References

18 Food Allergens: Molecular and Immunological Aspects, Allergen Databases and Cross-Reactivity
Lorenz, A.-R.; Scheurer, S.; Vieths, S. (Langen)
18 Abstract
19 Molecular Features of Food Allergens
19 Allergen Families
20 Allergen Databases
22 Class I Food Allergens/Class II Food Allergens
22 Class I Food Allergens
23 Class II Food Allergens
23 Resistance to Food Processing and Digestion
23 Thermal Stability of Allergens
24 Influence of Digestion on Allergic Reaction to Food Allergens
25 Influence of the Food Matrix on Digestion and Allergenicity of Food Allergens
Epidemiology: International Point of View, from Childhood to Adults, Food Allergens
Wong, G.W.K. (Hong Kong)

Clinical Aspects

Food Allergy in Childhood (Infancy to School Age)
Bergmann, M.M.; Eigenmann, P.A. (Geneva)

Food Allergy in Adolescence and Adulthood
Ballmer-Weber, B.K. (Zurich)
Contents

57 Fructose Malabsorption
57 Histamine Intolerance
57 References

Diagnosis and Management

59 Hints for Diagnosis
Poulsen, L.K. (Copenhagen)

59 Abstract
59 The Purpose of the Diagnosis
59 Is It Food Allergy?
61 Which Is the Culprit Food?
62 Which Allergens Are Involved?
62 How Much Is Too Much?
63 Prerequisites for Diagnosis
63 The Diagnostic Process
66 Who Should Perform the Diagnosis?
66 Conclusions
66 References

68 IgE-Related Examination in Food Allergy with Focus on Allergen Components
Borres, M.P. (Uppsala); Sato, S.; Ebisawa, M. (Sagamihara)

68 Abstract
68 How IgE-Mediated Food Allergy Is Diagnosed
69 Component-Resolved Diagnostics
69 Development of a Test for Allergen Components
69 Heat Stability in Proteins
71 Species-Specific and Cross-Reactive Proteins
72 New Allergen Component Test: An Emerging Field of Interest
73 Temporal Development of Allergen Components
74 Singleplex versus Multiplex Testing
75 Future Perspectives
75 Skin Prick Test
75 Basophil Activation Test
75 Mechanisms of Basophil Activation
76 Histamine Release Test
76 Expression of the Basophil Activation Markers CD63 and CD203c
76 Correlation of the Skin Prick Test and the Basophil Activation Test with Oral Immunotherapy
77 References

79 Non-IgE-Related Diagnostic Methods (LST, Patch Test)
Matsumoto, K. (Tokyo)

79 Abstract
79 Introduction
80 Lymphocyte Stimulation Test
80 Peripheral Blood Mononuclear Cells
81 Antigens
81 Culture System
81 Measurements
81 Interpretation
82 Future Perspectives
82 Patch Test/Atopy Patch Test
82 Indication for Testing
83 Atopy Patch Test Methods
114 Cow’s Milk Allergy in Children and Adults
Fiocchi, A.; Dahdah, L. (Rome); Albarini, M.; Martelli, A. (Milan)

114 Abstract
114 Introduction
114 Epidemiology
115 Pathogenesis
115 Allergens
116 Clinical Manifestations
116 Immediate Reactions
116 Delayed Reactions
117 Diagnosis
117 Clinical Evaluation
117 Diagnostic Tests
117 IgE-Mediated CMA
117 Non-IgE-Mediated CMA
118 Elimination-Challenge Testing
118 Natural History
118 Treatment of Cow’s Milk Allergy
118 Avoidance of Cow’s Milk Protein
119 Alternative Formulae (Milk Substitutes)
119 Oral Immunotherapy
120 Follow-Up
121 A Very Common Clinical Case
122 Conclusions
122 References

124 Hen’s Egg Allergy
Urisu, A.; Kondo, Y. (Nagoya); Tsuge, I. (Toyoake)

124 Abstract
124 Introduction
125 Symptoms
125 Allergenic Components of Egg White
126 Allergenic Components of Egg Yolk
126 Diagnosis
127 Natural History
128 Management and Therapy
128 Oral Immunotherapy to Egg Allergy
129 Clinical Case
129 Acknowledgments
129 References

131 Peanut and Tree Nut Allergy
Cox, A.; Sicherer, S.H. (New York, N.Y.)

131 Abstract
131 Introduction
131 Epidemiology
Fruit and Vegetable Allergy
Fernández-Rivas, M. (Madrid)

Abstract
Introduction
Epidemiology
Pathogenesis: Allergen Sensitisation
Allergens
Clinical Symptoms
Diagnosis
Management
References

Disease-Based Food Allergies

Gastrointestinal Food Allergies
Heine, R.G. (Melbourne, Vic.)

Abstract
Introduction
Clinical Presentation
  Food Protein-Induced Enteropathy
  Food Protein-Induced Enterocolitis Syndrome
  Food Protein-Induced Proctocolitis
  Multiple Food Protein Intolerance of Infancy
  Food Protein-Induced Gastrointestinal Motility Disorders in Infants and Young Children
  Gastro-Oesophageal Reflux Disease in Infancy
  Constipation
  Infantile Colic
  Carbohydrate Malabsorption and Food Intolerance
  Lactose Intolerance/Malabsorption
  Coeliac Disease
Diagnostic Evaluation and Differential Diagnosis
Dietary Management
Conclusion
References

Atopic Eczema and Food Allergy
Wassmann, A. (Hannover/Hamburg); Werfel, T. (Hannover)

Abstract
Prevalence and Natural History of Food Allergies in Atopic Eczema
Clinical Reaction Patterns to Foods in Patients with Atopic Eczema
Allergens
Pathogenesis of Food Allergy in Atopic Eczema
  Epidermal Barrier Dysfunction
  Gut Barrier Dysfunction
  Immune Response
Diagnosis of Food Allergy in Atopic Eczema
  In vitro Diagnostics
  In vivo Diagnostics
  Skin Tests
Oral Food Challenge
References
191 Anaphylaxis in Food Allergy
Pesek, R.D.; Jones, S.M. (Little Rock, Ark.)

191 Abstract
191 Introduction
192 Diagnosis
193 Laboratory Evaluation
194 Management of Anaphylaxis
194 Acute Management
196 Long-Term Management and Prevention
196 Food-Dependent Exercise-Induced Anaphylaxis
197 Summary
197 References

199 Eosinophilic Oesophagitis
Heine, R.G.; Allen, K.J. (Melbourne, Vic.)

199 Abstract
199 Introduction
200 Epidemiology
200 Clinical Presentation in Children and Adults
200 Distinguishing Eosinophilic Oesophagitis from Gastro-Oesophageal Reflux Disease
201 Eosinophilic Oesophagitis in Patients with Coeliac Disease
201 Mechanisms of Disease
202 Diagnostic Evaluation
202 Natural History and Complications
203 Treatment
203 Proton Pump Inhibitors
203 Elimination Diets
203 Elemental Diet
203 Targeted Elimination Diets
204 Empiric Elimination Diet
204 Corticosteroids
205 Other Immune-Modulating Agents
205 Endoscopic Oesophageal Food Disimpaction and Dilatation of Strictures
205 Conclusion and Future Directions
205 References

Special Topics

209 Nutritional Aspects and Diets in Food Allergy
Nowak-Węgrzyn, A.; Groetch, M. (New York, N.Y.)

209 Abstract
209 Elimination Diet in Food Allergy Diagnosis
210 Elimination Diet in Food Allergy Management
210 Loopholes in the Labeling Laws
211 Changing Paradigms in the Management of Milk and Egg Allergy: Baked Milk and Egg Diet
212 The Effects of Allergen Avoidance on Nutrition in Children
213 Cow’s Milk Allergy
215 Grains
216 Soy, Egg, Peanut, Tree Nut, Fish and Shellfish Allergies
216 Nutritional Impact of Specific Food-Allergic Disorders
216 Feeding and Developmental Needs
218 Nutritional Issues in Adults with Food Allergy
219 Summary
219 References
Educational Programmes in Food Allergy
Kugler, C.; Brockow, K. (München); Ring, J. (Davos)

Introduction

Individual Dietetic Treatment of Food Allergy

Structured Educational Group Sessions for Patients and Families with Atopic Eczema or Anaphylaxis

Educational Programmes for Atopic Eczema

Educational Programmes for the Control of Atopic Eczema in Children and Adolescents (According to 'Arbeitsgemeinschaft Neurodermitis-Schulung')

Educational Programmes for the Management of Atopic Eczema in Adults ('Arbeitsgemeinschaft Neurodermitis-Schulung für Erwachsene')

Educational Program for Anaphylaxis Patients and Families

References

Acknowledgments

Author Index

Subject Index
Preface

Although food allergy was first described a long time ago, as outlined in the chapter ‘Historical background, definitions, and differential diagnosis’, only in recent times has it started to be recognized as one of the major allergic diseases. In the past 50 years since the discovery of IgE by Dr. K. Ishizaka, we have experienced a steep increase in the prevalence of allergic diseases. The prevalence of food allergy around the world has not yet been clarified in detail. It is quite obvious that we have faced a rapid increase in patients with food allergy in both childhood and adulthood in most developed countries in the past 3 decades. The number of publications on food allergy reached 100/year in 1971 based on a PubMed search, and it went up to 500/year at the beginning of the 21st century and finally to more than 1,200/year in 2014. It is clear that food allergy research is currently a very hot topic among academics and that issues related to food allergy attract a lot of attention. We have collaborated with distinguished, world-class professionals on food allergy research and practice to put this book together. The topics are very practical and applicable to your practice. We hope that this book on food allergy will help clinicians, academics, and paramedics to better understand current food allergy practice and research.

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