

VII Preface

Kiess, W. (Leipzig); Marcus, C. (Stockholm); Wabitsch, M. (Ulm)

1 Defining Childhood Obesity

Lahti-Koski, M. (Helsinki); Gill, T. (Sydney)

20 Body Composition Measurements

Ellis, K.J. (Houston, Tex.)

30 Examination and Diagnostic Procedure

Wabitsch, M.; Denzer, C. (Ulm)

41 Epidemiology of Obesity in Childhood and Adolescence

Ege, M.J.; von Kries, R. (Munich)

63 Obesity Research and the Physiology of Energy Homeostasis

Ristow, M. (Potsdam-Rehbrücke/Berlin); Tschöp, M.H. (Cincinnati, Ohio)

80 Genetic Aspects

Hebebrand, J.; Wermter, A.; Hinney, A. (Marburg)

91 Role of Environmental Factors in Childhood Obesity

Tauber, M.; Jouret, B. (Toulouse)

103 Nutrition

Czerwinski-Mast, M.; Müller, M.J. (Kiel)

112 Physical Activity in Obese Children

Chiarelli, F.; Blasetti, A.; Verrotti, A. (Chieti)

- 124 Some Psychological Viewpoints on Obesity**
Butor, P.M. (Stockholm)
- 137 Musculoskeletal Consequences of Obesity in Youth**
Günther, K.-P. (Dresden)
- 148 Lipids and Lipoproteins in Childhood Obesity**
Zwiauer, K. (St. Poelten)
- 160 Childhood Obesity and Coronary Heart Disease**
Freedman, D.S. (Atlanta, Ga.)
- 170 Type 2 Diabetes mellitus in Children and Adolescents: The European Perspective**
Blüher, S.; Kiess, W.; Böttner, A.; Raile, K.; Kapellen, T.;
Blüher, M. (Leipzig)
- 181 Type 2 Diabetes mellitus in Children and Adolescents: The New Epidemic**
Saenger, P. (Bronx, N.Y.)
- 194 Multidisciplinary Management of Obesity in Children and Adolescents – Why and How Should It Be Achieved?**
Kiess, W.; Raile, K.; Kapellen, T.; Pfaeffle, R.; Keller, E.; Blüher, S.;
Böttner, A. (Leipzig)
- 207 Bariatric Surgery**
Marcus, C. (Stockholm)
- 211 Pharmacological Treatment of Childhood Obesity**
Marcus, C. (Stockholm)
- 219 Transfer into Adulthood**
Hauner, H. (Munich)
- 229 Health Economics of Overweight and Obesity in Childhood**
Böhler, T. (Heidelberg)
- 243 Prevention of Overweight and Obesity**
Müller, M.J.; Danielzik, S.; Spethmann, C. (Kiel)
- 264 Author Index**
- 265 Subject Index**