

Contents

VII Preface

Maghnie, M. (Genoa); Loche, S. (Cagliari); Cappa, M. (Rome); Ghizzoni, L. (Turin); Lorini, R. (Genoa)

1 Thyroid Hormone Transporters and Resistance

Visser, T.J. (Rotterdam)

11 Genetics and Epigenetics of Parathyroid Hormone Resistance

Bastepe, M. (Boston, Mass.)

25 Gonadotropin Resistance

Latronico, A.C.; Arnhold, I.J.P. (São Paulo)

33 Clinical and Molecular Aspects of Androgen Insensitivity

Hiort, O. (Lübeck)

41 Exploring the Molecular Mechanisms of Glucocorticoid Receptor Action from Sensitivity to Resistance

Ramamoorthy, S.; Cidlowski, J.A. (Research Triangle Park, N.C.)

57 ACTH Resistance: Genes and Mechanisms

Meimaridou, E.; Hughes, C.R.; Kowalczyk, J.; Chan, L.F.; Clark, A.J.L.; Metherell, L.A. (London)

67 Primary Generalized Familial and Sporadic Glucocorticoid Resistance (Crousos Syndrome) and Hypersensitivity

Charmandari, E. (Athens/Bethesda, Md.); Kino, T. (Bethesda, Md.); Crousos, G.P. (Athens/Bethesda, Md.)

86 Pseudohypoaldosteronism

Riepe, F.G. (Kiel)

96 New Aspects of the Physiology of the GH-IGF-1 Axis

Vottero, A. (Parma); Guzzetti, C.; Loche, S. (Cagliari)

106 Molecular and Clinical Aspects of GHRH Receptor Mutations

Corazzini, V.; Salvatori, R. (Baltimore, Md.)

118 Current Issues on Molecular Diagnosis of GH Signaling Defects

Feigerlova, E.; Hwa, V.; Derr, M.A.; Rosenfeld, R.G. (Portland, Ore.)

128 Molecular IGF-1 and IGF-1 Receptor Defects: From Genetics to Clinical Management

Walenkamp, M.J.E. (Amsterdam); Losekoot, M.; Wit, J.M. (Leiden)

- 138 Phenotypes, Investigation and Treatment of Primary IGF-1 Deficiency**
Savage, M.O. (London)
- 150 Human Congenital Perilipin Deficiency and Insulin Resistance**
Kozusko, K.; Patel, S.; Savage, D.B. (Cambridge)
- 156 Author Index**
- 157 Subject Index**