Graves’ Orbitopathy

A Multidisciplinary Approach - Questions and Answers

3rd, revised and expanded edition

Editors: Wilmar M. Wiersinga
George J. Kahaly

In the 3rd, revised and expanded edition, new chapters have been added on co-morbidity, local treatment modalities, novel immunosuppressive therapy, detailed protocols, and questions frequently asked by patients. All chapters of the previous edition have been thoroughly updated. Subjects covered then include the pathology of Graves’ Orbitopathy (GO) and the controversial views on its pathogenesis; assessment of changes using reliable measuring techniques; medical management of GO including established and alternative treatment options; technical explanations and illustrations of various surgical procedures; and finally, the molecular, immunologic, and clinical aspects of this complex disorder. Additionally, ample consideration is given to the new 2016 ETA/EUGOGO guidelines on the management of GO.

CONTENTS

Preface to the Third, Revised and Expanded Edition: Wiersinga, W.M.; Kahaly, G.J.

Preface to the Second, Revised Edition: Wiersinga, W.M.; Kahaly, G.J.

Preface to the First Edition: Wiersinga, W.M.; Kahaly, G.J.

Diagnosis and Pathogenesis

• Clinical Manifestations: Dickinson, A.J.; Hintschich, C.
• Orbit-Thyroid Relationship: Marinò, M.
• Epidemiology: Burlacu, M.-C.; Daumerie, C.
• Pathogenesis: Salvi, M.; Berchner-Pfannschmidt, U.; Ludgate, M.
• Orbital Imaging: Pitz, S.; Müller-Forell, W.
• Diagnosis and Differential Diagnosis of Graves’ Orbitopathy: Konuk, O.; Anagnostis, P.
• Natural History: Mamoojee, Y.; Pearce, S.H.S.

Management

• General Management Plan for Graves’ Orbitopathy: Bartalena, L.
• Combined Thyroid-Eye Clinics: Törüner, F.B.; Konuk, O.; Ayvaz, G.
• Thyroid Treatment: Hegedüs, L.; Brix, T.H.
• Management of Mild Graves’ Orbitopathy: Marcocci, C.; Rocchi, R.
• Management of Moderately Severe Graves’ Orbitopathy: Kahaly, G.J.
• Novel Immunomodulatory Treatment Modalities: Lane, L.C.; Perros, P.; Pearce, S.H.S.
• Management of Very Severe Graves’ Orbitopathy: Dysthyroid Optic Neuropathy and Corneal Breakdown: Boschi, A.; Curro, N.
• Local Treatment Modalities: Boboridis, K.; Anagnostis, P.
• Rehabilitation Surgery: Baldeschi, L.
• Orbital Decompression: Baldeschi, L.; Morris, D.S.
• Eye Muscle Surgery: Nardi, M.; Eckstein, A.
• Eyelid Surgery: Clarke, L.; Eckstein, A.

Miscellaneous Issues

• Quality of Life: Wiersinga, W.M.
• Socioeconomic Impact: Kahaly, G.J.
• The Patient’s View: von Arx, G.; Ayvaz, G.
• Atypical Manifestations: Daumerie, C.; Fichter, N.
• Childhood Graves’ Orbitopathy: Bartalena, L.
• Comorbidity in Graves’ Orbitopathy: Žarkovic, M.; Knežević, M.
• Prevention: Marcocci, C.; Marinò, M.
• Protocols of Non-Surgical Therapies: Bartalena, L.
• The Amsterdam Declaration on Graves’ Orbitopathy: Perros, P.
• Historical Notes on Graves’ Disease: Perros, P.

Author Index/Subject Index
Review of the second edition:

The layout and concept make this book easy to read and useful: In each of the 25 chapters, about 10–20 clinically relevant questions are given ...
These questions are promptly answered in a way that makes this book also useful as a clinical manual.
In the 2nd edition, all chapters have been carefully updated especially with regard to pathogenesis and treatment.
This newly updated edition is a valuable overview on the cutting edge of management of GO, and a valuable asset for any ophthalmologist or specialist treating patients with Graves’ disease.

Clinical and Experimental Ophthalmology