

---

## Preface

For the last 20 years, there has been a growing recognition worldwide of the importance of managing dyslipidemia for the primary and secondary prevention of atherosclerotic vascular disease, especially coronary heart disease. This has been mainly due to the publication of the guidelines of National Cholesterol Education Program's Adult Treatment Panel and Pediatric Panel from the USA. These guidelines have stimulated generation of similar recommendations from all over the world, particularly Europe, Canada, Australia and Asia. Thus, it is important for the treating physicians and other providers to understand the pathophysiology, epidemiology, clinical evaluation and management of dyslipidemias. This book entitled, "Dyslipidemias: Pathophysiology, Evaluation and Management" has a clinical focus and is aimed at General Internists, Pediatricians, Cardiologists, Endocrinologists, Lipidologists and Geneticists.

A striking feature of this book is the fact that all the authors are at the forefronts of their disciplines, thereby ensuring inclusion of the latest scientific developments in their chapters. These authors have international reputation in their fields and represent global leadership. The authors were chosen by the Editor in view of their scientific contributions, reputation and most importantly not to have any direct conflicts of interests due to their employment in the pharmaceutical industry. A unique feature of this book is that all chapters have been peer-reviewed by an equally qualified group of experts and have undergone extensive revisions. This process has accomplished at least two goals: (a) improved the scientific quality of the chapters and (b) eliminated the bias of the authors, if any. Thus, I thank all the reviewers who provided constructive critiques but also appreciate the efforts of the authors in revising the chapters according to the comments of the peer reviewers. I hope that this book can provide practical guidance to the clinicians to provide the best care and new opportunities to the patients with dyslipidemias. The online version of the book provides useful links for those who seek an in-depth understanding of a particular topic.

This book could not have been edited without the dedicated administrative help of Erica Sawczuk. I also acknowledge the special contributions made by Michael Griffin at the Springer Science + Business Media.

Dyslipidemias

Pathophysiology, Evaluation and Management

Garg, A. (Ed.)

2015, XVI, 525 p. 127 illus., 101 illus. in color.,

Hardcover

ISBN: 978-1-60761-423-4

A product of Humana Press