



Special Issue Reprint

## New Advances in Dyslipidemia

www.mdpi.com/books/reprint/8654

Edited by Nathan Wong

ISBN 978-3-0365-9871-0 (Hardback) ISBN 978-3-0365-9872-7 (PDF)



Dyslipidemia is an important risk factor for atherosclerotic cardiovascular disease (ASCVD). However, despite current traditional therapies (e.g., statins), significant residual risks for the onset of ASCVD remain, warranting the need to better understand newer therapeutic options for diminishing this prospect. This Special Issue will focus on state-of-the-art concepts in the evaluation and management of dyslipidemia, including the rationale for newly set goals in the lipid treatment of this disease given the recent international guidelines, global trends in the epidemiology of dyslipidemia, the latest concepts and therapies in the evaluation and management of familial hypercholesterolemia, novel therapies for lowering LDL-C beyond statin therapy, the status of lipoprotein(a) as a causal risk factor and newer therapeutic approaches to address it, the evaluation and management of dyslipidemia in children, current and emerging therapies for hypertriglyceridemia, and nutraceuticals to treat dyslipidemia in patients with COVID-19. This Special Issue will discuss state-of-the-art clinical trials and other research developments regarding newer and emerging therapies for the management of dyslipidemia to reduce the residual risks of ASCVD. The hope is to provide clinicians with the latest information on the key aspects of the evaluation and treatment of dyslipidemia, including newer non-statin approaches for decreasing the residual risks of ASCVD, such as the settings of elevated LDL-C, lipoprotein(a), and familial hypercholesterolemia.



Order Your Print Copy You can order print copies at www.mdpi.com/books/reprint/8654

# MDPINBOOKS Publishing Open Access Books & Series

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



#### **Open Access**

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



#### **Author Focus**

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



#### **High Quality & Rapid Publication**

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



ᆔ

#### High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).

### Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

