

Special Issue

High-Density Lipoprotein (HDL): The Role of Reverse Cholesterol Transport in Human Health and Disease – 2nd Edition

Message from the Guest Editor

After the success of the first edition of the Special Issue on “High-Density Lipoprotein (HDL): The Role of Reverse Cholesterol Transport in Human Health and Disease” in 2020, it is our pleasure to announce a new edition on the same topic.

Although high-density lipoprotein (HDL) cholesterol levels continue to be included in cardiovascular risk assessment tools, findings from genetic studies and various pharmacologic interventions have called into question the causal role of HDL cholesterol in atherosclerotic heart disease and the suitability of HDL cholesterol as a treatment target. It has become increasingly clear that HDL metabolism has direct relevance to a number of pathophysiologic processes.

I am pleased to announce this Special Issue, which continues to address how HDL and RCT may impact fundamental biologic processes as well as contribute to pathophysiology across a spectrum of human diseases. A major focus of this issue is to structure our current understanding of HDL and RCT by disease process and to emphasize both the fundamental basic science as well as the relevance to human disease.

Guest Editor

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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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