



Cardiovascular Disease: New Generation of Biomarkers and Future Therapeutic Concepts

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closed (31 December 2020)



Message from the Guest Editors

Dear Colleagues,

Despite the great advances in the management of cardiovascular disease, this condition persists as the most common noncommunicable disease and the leading cause of death worldwide. There is an urgent need to improve the clinical management of cardiovascular disease with regard to novel treatment concepts as well as the identification of new biomarkers. In this Special Issue, we will provide a comprehensive overview of the recent developments in cardiovascular disease, from novel tools to guide clinical decision-making, to promising next-generation therapeutic approaches.

We welcome the submission of original research and review articles on the following topics:

- i. Novel molecular mechanisms implicated in cardiovascular disease development;
- ii. Recent advances in drug targets and therapeutic approaches;
- iii. New biomarkers for diagnosis, prognosis and risk stratification;
- iv. Prediction and monitorization of the therapeutic response;
- v. Drug repositioning;
- vi. Alternative use of established clinical indicators;
- vii. Advances in cardiovascular personalized medicine.



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