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Pharmacology of Cardiovascular Disease

Guest Editors:

Dr. Vera Marisa Costa

UCIBIO, Laboratory of
Toxicology, Faculty of Pharmacy,
University of Porto, Rua de Jorge
Viterbo Ferreira, 228, 4050-313
Porto, Portugal

Prof. Dr. Félix Carvalho

UCIBIO, Laboratory of
Toxicology, Department of
Biological Sciences, Faculty of
Pharmacy, University of Porto,
Rua de Jorge Viterbo Ferreira nº
228, 4050-313 Porto, Portugal

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Message from the Guest Editors

Dear Colleagues,

Cardiovascular diseases are leading causes of death worldwide. Among them, heart failure (HF) has a 50% death rate at 5 years, with no foreseen curable approach. HF numbers are increasing due to population ageing, metabolic diseases (e.g., obesity and diabetes), and even as a result of drug adverse effects, which makes it a public health issue. In particular, the setting of the full picture of the underlying mechanisms of HF; the molecules and pathways involved; the finding of new reliable, accessible, and early detecting biomarkers of damage, where subclinical damage is prevailing; and new curable or life prolonging drugs or therapies that decrease the social and economic of this emergent disease are urgent and will have immediate impact.

Therefore, this Special Issue will accept original research articles and up-to-date reviews about all aspects of cardiovascular diseases, mainly focusing on heart failure, and that cover but are not restricted to molecules involved in

- The pathophysiology of HF
- Disrupted intracellular pathways
- Early biomarkers of the disease that can have future clinical relevance
- Treatment approaches for heart failure

Guest Editors



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Special Issue



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Department of Cellular and
Molecular Medicine, Faculty of
Health and Medical Sciences,
University of Copenhagen,
Blegdamsvej 3C, DK-2200
Copenhagen, Denmark

Prof. Dr. Lukasz Kurgan

Department of Computer
Science, Virginia Commonwealth
University, Richmond, VA 23284,
USA

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Contact Us

Biomolecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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