



Advances in Cardiovascular Pharmacology: The Era of Targeted Therapies in Cardiology 3.0

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Message from the Guest Editors

Cardiovascular diseases (CVDs) are the leading cause of death worldwide. Despite primary and secondary prevention protocols, the mortality and morbidity rates still remain higher (about 4–17%).

Cardiovascular pharmacology is now facing a new approach to cardiac diseases: the molecular “influence” of gene transcription and transduction in order to target the inner mechanism which could be responsible for the onset and progression of CVDs.

Recent innovations in the field of non-invasive treatment of CVDs are focusing on three main issues: 1. specifically identifying and treating the core cause of the illness; 2. avoiding adverse events related to pharmacological treatments; 3. improving adherence to and persistence on therapies.

The aim of this Special Issue is to provide a dedicated overview of new pharmacological approaches to CVDs.

Authors are invited to contribute original basic research, prospective studies, and systematic reviews in the field of pharmacological approaches to cardiac and vascular diseases by outlining the most recent advances in therapies and treatments.





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Message from the Editor-in-Chief

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