

Special Issue

Cell Therapy for Cardiac Disease

Message from the Guest Editors

Dear colleagues,

The treatment of cardiac and vascular outcomes is becoming an intriguing global target due to the high morbidity and mortality related to these pathological conditions. In addition to drug treatments that have produced significant results in preventing and treating cardiovascular diseases, the personalized medicine approach seems to be a great opportunity for clinical intervention. In this scenario, human induced pluripotent stem cells (hiPSC) represent a possible tool to be used in a two-way approach: first, in regenerative medicine, particularly those conditions related to the loss of heart function, and second, as a cellular model able to be used instead of animals.

This Special Issue aims to present discoveries in the differentiation procedures, function, and physiological and metabolic characterization of hiPSC-derived cells, focusing on their use in treating cardiovascular diseases or drug screening. Original research papers, critical up-to-date articles, and reviews on the potential use of hiPSC in cardiac and vascular pathologies are welcome.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

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We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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