



## Therapeutic Targets and Personalized Medicine in Cardiac Disease

Guest Editors:

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Deadline for manuscript  
submissions:  
**closed (30 November 2022)**

### Message from the Guest Editors

Dear Colleagues,

Cardiovascular disease has been the subject of extensive research and notable advancements over decades. However, it remains the leading cause of death, with millions affected worldwide. The available therapeutic options leave a lot to be desired in many cases, while they remain non-existent in others. Importantly, there are many cases where prognosis is challenging and response to treatment highly variable. Even when the cause has a genetic basis, different mutations within the same gene can result in different pathophysiology, while the same gene mutation can lead to variable phenotypes. The remarkable technological advancements and scientific breakthroughs over recent years are unveiling a horizon of new possibilities.

This Special Issue focuses on cutting-edge developments in the discovery of novel CVD targets and the development of personalized therapeutic approaches. We invite the submission of original research and review articles on the latest scientific advances toward understanding and combating CVD in the Precision Medicine era.

Dr. Elizabeth Vafiadaki

Dr. Despina Sanoudou

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*Guest Editors*





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## Message from the Editor-in-Chief

*Journal of Personalized Medicine* is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on “omics”-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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