



Biomarkers Profile and Biomolecular Signaling in Heart Failure and Cardiomyopathies

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Deadline for manuscript
submissions:

closed (31 December 2023)

Message from the Guest Editors

Dear Colleagues,

Currently, specific biomarkers with different pathophysiological backgrounds, particularly N-terminal pro b-type natriuretic peptide and high-sensitivity cardiac troponin I, play a key role in diagnosis, treatment, and risk stratification in cardiomyopathies. Elevated biomarkers seem to depict patients with more severe disease, adding diagnostic and prognostic information to conventional assessment such as left ventricular ejection fraction and NYHA class. A multi-biomarker approach for personalized medical care is not too far-fetched, and such an approach can greatly enhance diagnosis, prognostication, and therapy guidance for cardiomyopathies.

The aim of this Special Issue is to offer to readers the best overview of the current state of knowledge of biomolecular biomarkers in cardiomyopathies.

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