Special Issue

10th Anniversary of JCDD—'Genetics' Section

Message from the Guest Editors

In recent decades, significant progress has been made in unraveling the genetic factors across the spectrum of cardiovascular disorders, inclusive of coronary artery disease, arrhythmias, cardiomyopathies, aortopathies, and congenital defects of the heart and associated vessels. However, a comprehensive understanding of the genetic factors underlying cardiovascular disorders is essential to optimize their diagnostic value for disease onset and progression as well as to develop novel therapeutic targets and personalized interventions. This Special Issue aims to attract original research papers as well as review articles on the most recent advances in the field of cardiovascular genetics. We are particularly interested in papers that involve association studies (e.g., genome-wide association studies, whole-genome sequencing analyses and gene-environment interactions), epigenetic relationships at the DNA or RNA level, and the synergism of imaging and genetics, which influence risk, clinical outcomes and/or therapy response.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2024)



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Message from the Editor-in-Chief

The primary goal of the *Journal of Cardiovascular Development and Disease* (*JCDD*, ISSN 2308-3425) is to provide cardiovascular scientists a platform to publish their work in a quick and efficient way. Topics can range from studies designed to decipher the events underlying early heart development to studies focusing on the origins of congenital and acquired heart disease. Papers submitted to *JCDD* undergo a fast, yet thorough, peer-review process. In this process, we will apply strict ethical policies and standards. *JCDD* guarantees fast dissemination of results to a large scientific audience

Editor-in-Chief

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