



## Unraveling the Complexities of Cardiometabolic Diseases: Interdisciplinary Insights and Innovative Approaches

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### Message from the Guest Editor

Cardiometabolic diseases represent a complex constellation of conditions that intertwine cardiovascular health with metabolic dysfunction. This broad spectrum of disorders encompasses dyslipidemia, obesity, hypertension, elevated glucose levels or diabetes and chronic kidney disease, and cardiovascular disease. Together, they pose a formidable challenge to public health worldwide, contributing significantly to morbidity, mortality, and healthcare expenditures.

Despite advances in preventive and therapeutic strategies, cardiometabolic diseases continue to exact a heavy toll on individuals and healthcare systems globally.

In this Special Issue, we aim to delve into the intricate web of cardiometabolic diseases, examining the synergistic relationships between dyslipidemia, obesity, hypertension, chronic kidney disease, and cardiovascular disease. By fostering interdisciplinary collaboration and sharing the latest research findings ranging from basic to translational and clinical science, we will strive to elucidate novel insights and innovative approaches for the prevention, diagnosis, and treatment of these interconnected disorders.





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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.

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