Special Issue

Effects of Pharmaceutical Intervention on Cardiovascular Risk

Message from the Guest Editors

The current approach to the prevention of cardiovascular diseases includes the promotion a healthy and physically active lifestyle as well as the administration of drugs for treating cardiovascular risk factors such as hypertension, hypercholesterolemia, or diabetes. Risk factors are often poorly treated and therapeutic goals are often disregarded, even in patients considered to be at high cardiovascular risk. There is, therefore, a need to develop new drugs and optimize the use of medications currently available. At the same time, it is necessary to develop therapeutic strategies suited to the patient's risk profile, with the aim of pursuing an increasingly personalized approach, avoiding overtreatments, and minimizing drug-related side effects.

This Special Issue welcomes manuscripts focused on (1) investigating the effects of new drugs and new treatment strategies on cardiovascular risk factors; (2) optimizing the pharmacological management of patients belonging to different risk categories; and (3) assessing patients' adherence to primary prevention drugs and studying strategies for improving adherence to treatments.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2025)



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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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