

Special Issue

INOCA, ANOCA, and MINOCA: Pathogenesis, Diagnosis and Treatment

Message from the Guest Editors

Angina with non-obstructive coronary artery disease (CAD) (ANOCA), ischemia with non-obstructive CAD (INOCA), or myocardial infarction with non-obstructive coronary arteries (MINOCA). Coronary microvascular dysfunction (CMD) occurs when the microvasculature fails to adequately perfuse the myocardium under stress or at rest in microvascular spasm, resulting in ANOCA/INOCA/MINOCA. These conditions represent frequent clinical challenges with currently limited treatment options. Progress will be made as we improve our diagnostic testing capabilities and develop therapies specifically designed to address microvascular dysfunction. This Special Issue, titled "INOCA, ANOCA, and MINOCA: Pathogenesis, Diagnosis, and Treatment," aims to provide an overview of the latest insights into the pathophysiology of these conditions, the latest challenges in diagnosis and innovative diagnostic techniques, and emerging treatment strategies on coronary microvascular dysfunction. This Special Issue aims to summarize these syndromes and their associated clinical outcomes, with an emphasis on potential mechanistic signals involving the endothelium, microvasculature, and cardiomyocyte function.

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About the Journal

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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