

## Special Issue

# Early Diagnosis and Management of Coronary Artery Disease

### Message from the Guest Editors

Advanced non-invasive imaging techniques offer new and still underused diagnostic benefits for patients in the early stages of coronary artery disease (CAD). In addition to imaging biomarkers, new biochemical and molecular biomarkers become available, which makes possible the generation of multimodality early CAD scoring protocols for early detection and prognostication. On the other hand, invasive diagnostic procedures with the functional evaluation of epicardial and microvascular CAD play a pivotal role in the precise diagnosis and management of patients with CAD. This Special Issue (SI) will delve into the latest approaches for the early identification of patients with CAD and their risk stratification. We will discuss the efficacy, cost-effectiveness, and challenges associated with new imaging modalities. This SI aspires to provide clinicians, researchers, and healthcare professionals with a comprehensive understanding of the evolving landscape of the early diagnosis and management of CAD. By addressing the gaps in the current methodology of early CAD detection, proper diagnosis, challenges to treatment, best practices, and innovations in this field.

### Guest Editors

Dr. Dobrin Iotkov Vassilev

Faculty of Public Health and Healthcare, Ruse University Angel Kanchev, 7017 Ruse, Bulgaria

Dr. Niya Boykova Mileva

1. Medical Faculty, Medical University of Sofia, 1431 Sofia, Bulgaria  
2. Medica Cor Hospital, 7000 Ruse, Bulgaria

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[medicina@mdpi.com](mailto:medicina@mdpi.com)

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