







an Open Access Journal by MDPI

Diagnosis and Management of Cardiovascular Disorders

Guest Editors:

Dr. Michael Genuardi

1. Department of Medicine, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA 19123, USA 2. Division of Cardiology, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA 19123, USA

Dr. Juan Ortega-legaspi

Penn Heart and Vascular Center, Perelman Center for Advanced MedicineEast Pavilion, 2nd Floor, 3400 Civic Center Boulevard, Philadelphia, PA 19104, USA

Deadline for manuscript submissions:

30 April 2025

Message from the Guest Editors

Diagnosis and management of cardiovascular diseases are critical for maintaining heart health and preventing complications. Accurate diagnosis involves the use of various tests and examinations to assess the condition of the heart and blood vessels. These tests include electrocardiograms, echocardiograms, stress tests, and cardiac catheterization, which help identify the specific cardiovascular disease and its severity.

In some cases, interventions like angioplasty or bypass surgery may be necessary to restore blood flow to the heart. These procedures aim to open narrowed or blocked arteries and improve overall heart function. Rehabilitation programs are also crucial for supporting patients in recovering from cardiovascular events and maintaining their cardiovascular health

In conclusion, a comprehensive approach to the diagnosis and management of cardiovascular diseases involves accurate diagnosis, lifestyle modifications, medication, interventions, rehabilitation, and patient education. By implementing these strategies, individuals can effectively manage their cardiovascular health and reduce the risk of complications.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

Contact Us