







an Open Access Journal by MDPI

Recent Advances in Cardiac Imaging: 2024

Guest Editor:

Prof. Dr. Aiden Abidov

Section Chief, Division of Cardiology, School of Medicine, Wayne State University, John D. Dingell VA Medical Center, 4646 John R, Detroit, MI 48201, USA

Deadline for manuscript submissions:

30 September 2024

Message from the Guest Editor

Significant advances in cardiac imaging have occurred in recent years, revolutionizing the way heart conditions are diagnosed and managed. From the introduction of novel imaging modalities such as 3D echocardiography and cardiac magnetic resonance imaging (MRI) to the development of artificial intelligence-based image analysis techniques, researchers and clinicians are now better equipped than ever for the accurate assessment of cardiac structure and function.

The Special Issue aims to collect manuscripts, original articles, or reviewers focusing on the clinical application and advancement of the following cardiac imaging techniques, which are relevant to diagnosing and managing cardiovascular issues:

- X-ray
- echocardiography
- MRI
- CT
- PET/CT
- cardiac catheterization













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