



Clinical Application and Research Progress of Cardiac Imaging

Guest Editor:

**Dr. Manuela Adelinde
Aschauer**

Department of Radiology,
Medical University Graz, Graz,
Austria

Deadline for manuscript
submissions:

30 September 2024

Message from the Guest Editor

Cardiac imaging plays a crucial role in the diagnosis and treatment of various cardiovascular diseases. This Special Issue will collect recent papers detailing the developments in and clinical application of cardiovascular imaging techniques, including magnetic resonance imaging/angiography (MRI, MRA, and MRV); coronary angiography (CTA), such as cardiac CT; ultrasound; positron emission tomography (PET-CT); myocardial scintigraphy; and chest X-ray.

Cardiac imaging techniques, including MRI/ MRA/MRV, CT, CTA, ultrasound, PET CT, myocardial scintigraphy, and chest X-ray, have made remarkable progress in the diagnosis and treatment planning of various cardiovascular diseases. Authors are invited to submit papers for publication in this Special Issue that discuss recent developments in clinical research that could potentially minimize or avoid radiation and iodinated contrast media, as well as the practice of cardiac imaging technology. Original research articles and comments regarding the future direction of research are also welcome.





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department,
University Hospital Strasbourg,
67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and
Critical Care Medicine, University
of Tokyo, Tokyo 113-8655, Japan

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's (JCM)* staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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, CAPlus / SciFinder, and other databases.

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

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)