

## Special Issue

# Advancements in Cardiac Imaging: Pioneering Strategies for Cardiovascular Disease Diagnosis

### Message from the Guest Editor

This Special Issue explores the evolving landscape of cardiac imaging technologies and their pivotal role in diagnosing cardiovascular diseases (CVDs). With cardiovascular diseases remaining a leading cause of death globally, these advancements in non-invasive cardiac imaging are critical. The field continues to evolve, driven by technological innovation and a deeper understanding of heart diseases, promising even more sophisticated diagnostic strategies in the future. Submissions are invited on, but not limited to, the following topics:

- **Multimodality Imaging Techniques:** Emerging techniques in echocardiography, MRI, CT, and nuclear imaging;
- **Artificial Intelligence in Cardiac Imaging:** AI and machine learning applications in image interpretation and diagnosis;
- **Imaging in Interventional Cardiology:** The role of imaging in guiding interventional procedures;
- **Clinical Trials:** Reporting on clinical trials in cardiac imaging;
- **Imaging Biomarkers:** Identification and validation of imaging biomarkers for early disease detection and progression;
- **Image-Guided Therapy:** The role of imaging in guiding invasive cardiac procedures.

### Guest Editor

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### Deadline for manuscript submissions

closed (20 February 2025)



## Journal of Clinical Medicine

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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!

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