

Special Issue

Advanced Strategies and Innovations to Enhance Outcomes in Cardiac Ablation

Message from the Guest Editors

Cardiac ablation has revolutionized the management of arrhythmias, offering a minimally invasive alternative to pharmacological therapy. Despite its success, challenges remain in terms of optimizing procedural efficacy, safety, and long-term outcomes. This Special Issue will focus on advancements in technology, techniques, and patient care aimed at enhancing outcomes for patients undergoing cardiac ablation. Possible topics include novel mapping systems for precision ablation, the use of artificial intelligence to predict arrhythmia recurrence, and innovations in catheter technology such as high-power, short-duration energy delivery. It will also explore patient-specific strategies, including pre-procedural imaging, anticoagulation optimization, and post-procedure care pathways to reduce arrhythmia recurrence. Contributions addressing disparities in access to ablation therapy and its outcomes are particularly encouraged. By integrating cutting-edge research, clinical insights, and multidisciplinary approaches, this Special Issue will provide a comprehensive resource for clinicians and researchers committed to advancing the science and practice of cardiac ablation.

Guest Editors

Prof. Dr. Nikolaos K. Fragakis

Second Department of Cardiology, Hippokration General Hospital, Aristotle University of Thessaloniki, 54642 Thessaloniki, Greece

Dr. Paschalis Karakasis

2nd Cardiology Department, Hippokration General Hospital, Aristotle University Medical School, Konstantinoupoleos 49, PK 54642 Thessaloniki, Greece

Deadline for manuscript submissions

closed (31 July 2025)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/224447

Journal of Clinical Medicine
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jcm@mdpi.com

mdpi.com/journal/

jcm





Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



[mdpi.com/journal/
jcm](https://mdpi.com/journal/jcm)



About the Journal

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!

Editors-in-Chief

Prof. Dr. Emmanuel Andr  s

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

Prof. Dr. Kent Doi

Department of Acute Care Medicine, University of Tokyo, Tokyo, Japan

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).