

Special Issue

Aortic Diseases: Modern Strategies in Diagnosis, Management, and Prevention of Complications

Message from the Guest Editors

Endovascular aortic repair (EVAR) continues to evolve, with novel devices and techniques steadily improving technical success and clinical outcomes for patients with diseases affecting the entire aorta, including iliac bifurcations. The introduction of custom-made and off-the-shelf endografts has broadened treatment options, enabling more individualized approaches, while the increasing use of surgeon-modified grafts reflects ongoing advances in endovascular materials and methods. Alongside these, modern open and hybrid solutions remain valuable alternatives, particularly in younger or healthier patients. However, the expansion of indications and the inclusion of more complex cases introduce challenges, as complications can affect both short- and long-term survival. Preventive strategies, accurate diagnosis, and meticulous planning are therefore critical in daily practice to optimize outcomes. This Special Issue provides a platform to share recent experience and expertise in the field, highlighting innovations, challenges, and best practices in the management of aortic disease through endovascular, open, and hybrid approaches.

Guest Editors

Dr. Petroula N. Nana

Prof. Dr. Tilo Kölbel

Dr. José Ignacio F. Torrealba

Deadline for manuscript submissions

20 July 2027



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/254709

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://jcm.mdpi.com)



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 Andrès

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).