

## Special Issue

# Acute Ischemic Stroke: Current Status and Future Challenges—2nd Edition

### Message from the Guest Editor

Following the success of the first volume of this Special Issue (<https://www.mdpi.com/si/195695>), we decided to launch a second volume to discuss a greater number of relevant topics.

Stroke is a leading cause of mortality and the primary cause of disability worldwide, with ischemic stroke accounting for approximately 70% of all cases globally... By examining the latest evidence in ischemic stroke management, this Special Issue aims to explore recent advancements, challenges, and ongoing debates throughout the entire spectrum of ischemic stroke management, including prevention strategies, diagnostic techniques, and acute treatment approaches. The studies included in this Special Issue will contribute to the ongoing efforts to enhance clinical practice, improve patient outcomes, and guide the future direction of stroke care.

This Special Issue welcomes original research and reviews.

---

### Guest Editor

Dr. Lucio D'Anna

1. Department of Stroke and Neuroscience, Charing Cross Hospital, Imperial College London NHS Healthcare Trust, London W6 8RF, UK  
2. Department of Brain Sciences, Imperial College London, London SW7 2AZ, UK

---

### Deadline for manuscript submissions

20 May 2026



## Journal of Clinical Medicine

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/254371](https://www.mdpi.com/si/254371)

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

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

[jcm](https://www.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).