Special Issue

Acute Ischemic Stroke: Current Status and Future Challenges

Message from the Guest Editor

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. Acute stroke treatment has enjoyed two major successes over the past 30 years, both involving the early reperfusion of the ischemic brain.....Despite significant advancements, several controversies persist in the field of ischemic stroke management..... 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 endeavor to contribute to the ongoing efforts for enhancing the clinical practice, improving patient outcomes, and guiding the future direction of stroke care.

This Special Issue welcomes original research articles and reviews.

Guest Editor

Dr. Lucio D'Anna

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

Deadline for manuscript submissions

31 August 2025



Journal of Clinical <u>Medi</u>cine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/195695

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





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).