

Special Issue

Clinical Advances in Neuroprognostication and Outcome Prediction After Cardiac Arrest

Message from the Guest Editor

The field of neuroprognostication following cardiac arrest has seen remarkable advancements in recent years. Accurate prediction of neurological outcomes is essential for guiding treatment decisions, facilitating communication with families, and ensuring appropriate resource allocation in the intensive care setting. Recent developments have improved the reliability of prognostic tools, combining clinical examination findings, electrophysiological assessments, neuroimaging techniques, and biomarker evaluation. This Special Issue invites authors to submit original research articles and reviews focusing on recent advances in neuroprognostication after cardiac arrest. We particularly welcome contributions that explore novel prognostic markers, innovative imaging protocols, and strategies for integrating these tools into clinical practice.

- neuroprognostication
- cardiac arrest
- EEG monitoring
- magnetic resonance imaging (MRI) in prognostication
- post-cardiac arrest care

Guest Editor

Dr. Erik Roman-Pognuz

Department of Anesthesia and Intensive Care, University of Trieste,
Trieste, Italy

Deadline for manuscript submissions

30 November 2025



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/235579

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).