

## Special Issue

# Sepsis-Associated Acute Kidney Injury: A Problem Deserving of New Solutions

### Message from the Guest Editors

Acute kidney injury (AKI) is a common complication of sepsis, which is associated with higher risks of adverse outcomes. Despite the identification of several cellular mechanisms thought to underlie the development of organ damage in septic patients, the pathophysiology of AKI is still poorly understood. The purpose of this Special Issue is to publish high-quality research papers as well as review articles addressing recent advances in S-AKI. Original, high-quality contributions that are not yet published or that are not currently under review by other journals or peer-reviewed conferences are welcome. Potential topics include, but are not limited to:

- New insights on sepsis-associated AKI development
- Identification of new biomarkers S-AKI
- Identification of new potential therapeutic targets
- Early identification of organ dysfunction in septic condition
- Stratification of high-risk patients
- Prognostic value in critical condition S-AKI
- CRRT for sepsis-induced acute kidney injury
- Extracorporeal blood purification therapies
- Follow-up after acute illness
- Kidney function recovery after a septic event

### Guest Editors

Dr. Marco Simonini

Genomics of Renal Diseases and Hypertension Unit, IRCCS San Raffaele Scientific Institute, Vita-Salute University San Raffaele, 60, 20132 Milan, Italy

Dr. Chiara Lanzani

Chair of Nephrology, Vita-Salute University San Raffaele and Genomics of Renal Diseases and Hypertension Unit, IRCCS San Raffaele Scientific Institute, 60, 20132 Milan, Italy

### Deadline for manuscript submissions

closed (31 August 2023)



## Journal of Clinical Medicine

an Open Access Journal  
by MDPI

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/152122](https://mdpi.com/si/152122)

*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://mdpi.com/journal/)

[jcm](https://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).