

Special Issue

Clinical Advancements in Kidney Transplantation

Message from the Guest Editor

This Special Issue seeks to highlight groundbreaking research aimed at improving outcomes post-kidney transplantation, focusing on enhancing patient and allograft survival. We invite submissions on: 1. Minimizing complications post-transplantation: Strategies to reduce the occurrence of post-transplant infections, rejection, and metabolic disorders. 2. Biomarkers: Assessment of biomarkers for monitoring graft function, early detection of rejection, and monitoring immunocompetence. 3. Machine perfusion techniques: Advances in machine perfusion techniques to minimize graft reperfusion injury. 4. Implementation of new transplant practices and policies: Integration of donation after circulatory death (DCD) protocols into practice and the potential challenges associated with it. 5. AI-driven models: The development of AI models to predict graft outcomes and improve clinical decision-making. We welcome original research and reviews that provide novel insights and practical implications for advancing kidney transplantations.

Guest Editor

Dr. Louise Benning

Department of Nephrology, Heidelberg University Hospital, 69120 Heidelberg, Germany

Deadline for manuscript submissions

31 August 2025



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/208257

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).