

Special Issue

Clinical Frontiers in Critically Ill Patients with COVID-19: Complications, Outcomes and Long-Term Care

Message from the Guest Editors

Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) emerged in 2019 and led to a worldwide healthcare emergency. Around the world, coronavirus disease (COVID-19) has led to a high number of patients in need of hospital admission. About 5% of patients with COVID-19 need intensive care unit (ICU) admission and further organ support. Although primarily impacting the respiratory system, SARS-CoV-2 can involve multiple organs. During the past year, different treatment strategies have been proposed and have showed positive effects on the survival of critically ill patients. However, mortality rates remain unacceptably high in critically ill patients with COVID-19.

The aim of this Special Issue is to investigate COVID-19 and its clinical frontiers in critically ill patients. This Special Issue further intends to describe clinical features, complications and outcomes of critically ill patients with COVID-19. Furthermore, research dealing with long-term outcomes of patients or patients with prolonged critical illness is very welcome. Researchers are encouraged to address unanswered questions in the clinical management of critically ill patients with COVID-19.

Guest Editors

Dr. Kevin Roedl
Prof. Dr. Valentin Fuhrmann
Prof. Dr. Dominic Wichmann

Deadline for manuscript submissions

closed (20 June 2022)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/91898

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://jcm.mdpi.com/)



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, 67081
Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, The 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 18.5 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).