

Special Issue

Pulmonary Disease: Treatment and Critical Care

Message from the Guest Editors

Pulmonary disease has been the main focus of research during recent years, especially in the COVID-19 pandemic era which the world has experienced, and the scientific community has struggled to resolve therapeutic dilemmas facing the most vulnerable patients. It is increasingly clear that cellular and molecular mechanisms should be considered for an optimal therapeutic approach. Classical treatment protocols have been questioned and novel treatment algorithms are evaluated for the management of patients with lung infections, chronic obstructive lung disease, and interstitial pneumonias. The treatment of pulmonary embolism is rather challenging in critically ill patients, considering the altered hemostasis mechanisms that are present. This Special Issue entitled “Pulmonary Disease: Treatment and Critical Care” focuses on patients with pulmonary disease that warrant critical care management. We warmly welcome a broad assortment of submissions, including original papers and reviews, covering areas on the use of mechanical ventilation, extracorporeal treatment modalities and pharmacological treatments to manage pulmonary disease.

Guest Editors

Dr. Vasiliki Tsolaki

General University Hospital of Larissa, University of Thessaly Faculty of Medicine, 41110 Larissa, Greece

Dr. Eleni Massa

Critical Care Department, Hippokration Hospital Thessaloniki, 54942 Thessaloniki, Greece

Deadline for manuscript submissions

closed (20 June 2024)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/165544

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](https://www.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 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).