

Special Issue

Clinical Update in Pulmonary Rehabilitation

Message from the Guest Editor

There is clear evidence that pulmonary rehabilitation is effective, especially in COPD. In recent years, some studies have demonstrated the effectiveness of respiratory rehabilitation for ILD patients, but only for a short period. However, since many COPD and ILD patients are elderly, a number of them suffer from so-called “sarcopenia.” Previous studies have shown that COPD and ILD patients with sarcopenia have poor prognoses, not only in terms of physical outcomes but also in terms of life expectancy. Recently, a new concept called respiratory sarcopenia, which indicates decreased respiratory muscle strength and mass, has been reported and is gradually attracting attention. In this Special Issue, we summarize the current state of sarcopenia in COPD and ILD patients and its impact on outcomes and also discuss the concept of respiratory sarcopenia, its concept, and how respiratory sarcopenia should be perceived in the future of respiratory rehabilitation for patients with chronic respiratory failure.

Guest Editor

Prof. Dr. Akira Tamaki

Department of Physical Therapy, School of Rehabilitation, Hyogo Medical University, Kobe 650-8530, Japan

Deadline for manuscript submissions

20 May 2026



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/230749

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 Emergency and Critical 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).