



Advances in Clinical Exercise, Rehabilitation and Cardiorespiratory Physiology

Guest Editors:

Dr. Gaël Deboeck

Research Unit in Rehabilitation Sciences, Faculty of Motor Skills Science, Université Libre de Bruxelles, 1070 Brussels, Belgium

Dr. Marco Vicenzi

1. Department of Cardio-Thoracic-Vascular Diseases, Foundation IRCCS Ca' Granda Ospedale Maggiore Policlinico, 20154 Milan, Italy
2. Dyspnea Lab, Department of Clinical Sciences and Community Health, University of Milan, 20122 Milan, Italy

Deadline for manuscript submissions:

16 September 2024

Message from the Guest Editors

Dear Colleagues,

Exercise testing paves the way for assessing exercise capacity and tailoring targeted rehabilitation plans. Therefore, we invite you to share your knowledge and research progression on the close relationships between exercise, exercise testing, and cardiorespiratory physiology.

We wish to explore the following questions: How can we effectively translate information from exercise testing and cardiorespiratory physiology for physicians and physiotherapists? What strategies can be employed to integrate exercise testing with medical diagnostics, personalize rehabilitation programs, and facilitate ongoing evaluation in a rehabilitation setting? Additionally, we aim to examine which aspects of cardiorespiratory physiology can aid clinicians in gaining a deeper understanding of a patient's clinical context and exercise capabilities.

This Special Issue “Clinical Exercise, Rehabilitation, and Cardiorespiratory Physiology” will address these questions, and aims to shed more light on the links between exercise physiology, clinical practice, and rehabilitation. We appreciate your collaboration and look forward to receiving your contributions.





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department,
University Hospital Strasbourg,
67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and
Critical Care Medicine, University
of Tokyo, Tokyo 113-8655, Japan

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!

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPUS / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)