

## Topical Collection

# Sarcopenia: Skeletal Muscle Health and Ageing

### Message from the Collection Editor

Sarcopenia is a skeletal muscle disease identified by low muscle mass and characterised by weakness and impaired physical function. Muscle decline is progressive over the adult life course and may be accelerated in older age or aggravated by periods of disuse due to illness, injury, hospitalisation, sedentary living, malnutrition, and the presence of co-morbidities, eventually leading to sarcopenia. The socio-economic costs of sarcopenia will increase considerably as the global population of older adults rises at a greater rate than the other age groups. This highlights the pressing need to raise awareness of sarcopenia and the possible therapeutic strategies, and to understand the underlying disease processes. For this Special Edition of “Sarcopenia: Skeletal Muscle Health and Ageing”, we are inviting relevant original research, systematic reviews, and meta-analyses about this topic.

---

### Collection Editor

Prof. Jamie McPhee

Department of Sport and Exercise Sciences, Manchester Metropolitan University, Manchester M15 6BH, UK

---



## Journal of Clinical Medicine

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/38906](https://mdpi.com/si/38906)

*Journal of Clinical Medicine*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jcm@mdpi.com](mailto:jcm@mdpi.com)

[mdpi.com/journal/](https://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/](https://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).