

## Special Issue

# Clinical Management and Treatment of Orthopedic Oncology

### Message from the Guest Editors

Orthopedic oncology is a diverse field of medicine that deals with various oncologic processes affecting the musculoskeletal system. These include benign connective-tissue neoplasms, metastatic disease, and primary bone and soft tissue sarcomas. Recent laboratory and epidemiological evidence has implicated the role of the bone micro-environment in development of widespread metastatic disease. Multidisciplinary discussion and care, in which orthopedic oncology plays a leading role, is critical to optimizing outcomes for these rare diseases. Multimodal-treatment strategies, including local treatment modalities, such as surgery, percutaneous ablative procedures, and radiotherapy, and systemic modalities, such as chemo- and immunotherapy in adjuvant and neoadjuvant settings, are being employed. The current Special Issue aims to address the novel developments in some of the key areas of treatment strategies employed in the field of orthopedic oncology.

### Guest Editors

Dr. Muhammad Umar Jawad

Department of Orthopedic Surgery, Banner University of Arizona  
College of Medicine, Phoenix, AZ, USA

Dr. Steven W. Thorpe

Department of Orthopedic Surgery, University of California, Davis, CA  
95817, USA

### Deadline for manuscript submissions

closed (20 February 2024)



## Journal of Clinical Medicine

an Open Access Journal  
by MDPI

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/139892](https://mdpi.com/si/139892)

*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://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)

[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, 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).