

# Special Issue

## Bone and Spine Metastases

### Message from the Guest Editors

The incidence and prevalence of bone metastases have been rising because cancer-carrying patients have a longer life expectancy owing to recent advances in treatment and diagnosis. Bone metastases can cause pathological fractures, spinal cord compression, and hypercalcemia, leading to serious symptoms including neurological dysfunction and intractable pain. The spine is the most common site of bone metastases, and these symptoms impair the health status and quality of life of patients, the addressal of which is the goal of multidisciplinary treatment for bone and spine metastases. However, there is still room for improvement in the treatment of bone and spine metastases. Further research on surgery, radiotherapy, and systemic treatment, including anti-tumor drugs, molecular targeted drugs, and bone-modifying agents, is warranted. Additionally, it is extremely valuable to understand the biology of bone metastases and to develop new treatments with fewer and/or less-severe side effects. The goal of this Special Issue is to improve clinical outcomes and propose a new strategy for bone and spine metastases.

### Guest Editors

Dr. Kenichiro Kakutani

Department of Orthopaedic Surgery, Kobe University Graduate School of Medicine, Kobe 650-0017, Japan

Dr. Yutaro Kanda

Department of Orthopaedic Surgery, Kobe University Graduate School of Medicine, Kobe 650-0017, Japan

### Deadline for manuscript submissions

closed (30 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/189104](https://mdpi.com/si/189104)

*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/  
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 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).