



## Latest Advances in Clinical Diagnosis and Treatment of Hip and Knee Osteoarthritis

Guest Editor:

**Prof. Dr. Gunther  
Maderbacher**

Department of Orthopedic  
Surgery, University of  
Regensburg, Bad Abbach,  
Regensburg, Germany

Deadline for manuscript  
submissions:

**closed (31 July 2024)**

### Message from the Guest Editor

Dear Colleagues,

Degenerative osteoarthritis of the hip and knee joints represents an enormous socioeconomic burden for all humankind. Despite intensive scientific efforts, prophylactic therapy to prevent the development of osteoarthritis is not currently available. Accordingly, current therapeutic strategies usually aim at treating the damage that has already occurred.

Localized damage can be addressed very well with regenerative procedures. Appropriately differentiated and accurate preoperative imaging can pave the way for this.

For terminal degenerative changes, endoprosthetic replacement is still considered the gold standard.

This Special Issue is dedicated to the latest findings in the development, diagnosis and therapy of degenerative joint diseases, especially of the hip and knee joint. We would like to invite authors to support us with original articles or reviews including, but not limited to, the following topics: Pathomechanisms for the development of osteoarthritis; Imaging in degenerative joint disease; Joint-preserving therapy options for degenerative joint diseases of the hip and knee; Joint Replacement of hip and knee.





an Open Access Journal by MDPI

## 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

## 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 - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

## Contact Us

---

*Journal of Clinical Medicine* Editorial  
Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/jcm](http://mdpi.com/journal/jcm)  
[jcm@mdpi.com](mailto:jcm@mdpi.com)  
[X@JCM\\_MDPI](https://twitter.com/JCM_MDPI)