



Osteoarthritis: Diagnosis and Therapeutic Approaches

Guest Editors:

Dr. Qiang Liu

Associate Professor, Arthritis
Clinic and Research Center,
Peking University People's
Hospital, No.11 Xizhimen South
Street, Beijing 100044, China

Dr. Zeyu Huang

Associate Professor, Department
of Orthopedics, Orthopedic
Research Institute, West China
Hospital, Sichuan University,
Chengdu 610000, China

Deadline for manuscript
submissions:

closed (25 September 2023)

Message from the Guest Editors

Osteoarthritis is a leading cause of disability worldwide. With an aging population and increasing prevalence of obesity, this syndrome has become more prevalent in the past few decades. Imaging may provide valuable information on structural changes that occur in cartilage, synovia, and subchondral bone. Nonetheless, validated biomarkers that can be used to monitor progression are still warranted. Guidelines recommend a set of core treatments, including patient education, exercise, and weight loss. Although the effectiveness and efficacy of these core treatments have been well documented, there is still a gap between clinical practice and guidelines. New drugs targeting various pathological changes are under active research and ongoing development in phases 1, 2, or 3. Joint replacement has been proved to represent successful treatment for end-stage knee and hip osteoarthritis. However, there remains a lack of intervention that can effectively cure the disease or postpone its progression. Therefore, diagnostic and interventional approaches are areas that need to be targeted in various research endeavors.





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 Acute Care
Medicine, 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

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