Special Issue

Diagnosis and Management of Musculoskeletal Disorders

Message from the Guest Editors

The diagnostic accuracy of musculoskeletal disorders is improving with the development of new imaging equipment, image processing methods, image analysis techniques, and physiological and biochemical analysis technologies. Recently, various new technologies have been introduced, including high-resolution imaging, Al diagnosis, functional imaging, fusion imaging, molecular biological analysis, and physiological analysis. The purpose of this Special Issue is to discuss the diagnosis and treatment of various musculoskeletal diseases using the latest imaging techniques, physiological and biochemical analysis methods. This Special Issue invites papers on the latest technologies related to the advances in the diagnosis of musculoskeletal diseases, including computer-assisted assessment, artificial intelligence, functional imaging, physiological analysis, biological assessment and multimodalities. We are looking for not only original papers but also review papers on the latest technologies.

Guest Editors

Dr. Yuichi Yoshii

Department of Orthopaedic Surgery, Tokyo Medical University Ibaraki Medical Center, Ami, Ibaraki, Japan

Dr. Takeshi Ogawa

Department of Orthopedic Surgery, National Hospital Organization Mito Medical Center, 280 Sakuranosato, Ibarakimachi, Ibaraki 311-3193, Japan

Deadline for manuscript submissions

31 July 2025



Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



mdpi.com/si/191879

Diagnostics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

mdpi.com/journal/diagnostics





Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

