Special Issue

Diagnostic Imaging in Musculoskeletal Diseases

Message from the Guest Editor

The field of musculoskeletal imaging is rapidly evolving, driven by advancements in technology and an everdeepening understanding of musculoskeletal disorders. Recent developments in imaging modalities, including magnetic resonance imaging (MRI), computed tomography (CT), and ultrasound, have significantly enhanced the ability to diagnose, monitor, and treat a wide array of musculoskeletal conditions. Innovations such as high-resolution imaging, functional imaging techniques, and artificial intelligence (AI)-assisted diagnostics are revolutionizing the landscape of musculoskeletal healthcare. These technologies offer more precise, accurate, and earlier detection of pathologies, leading to improved patient outcomes and more personalized treatment plans. As the population ages and the prevalence of musculoskeletal disorders increases, these cutting-edge developments are poised to play a crucial role in enhancing the quality of care and advancing the field of musculoskeletal medicine.

Guest Editor

Dr. Markus Schwarz

Department of Trauma Surgery, Klinikum Rechts der Isar, School of Medicine, Technical University of Munich, 81675 Munich, Germany

Deadline for manuscript submissions

closed (31 May 2025)



Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



mdpi.com/si/208463

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).

