



Advances in Orthopedic Imaging

Guest Editors:

Prof. Dr. Matthias Priemel

Department of Trauma and
Orthopaedic Surgery, University
Medical Center Hamburg-
Eppendorf, 20246 Hamburg,
Germany

Dr. Alexander Korthaus

Department of Trauma and
Orthopaedic Surgery, University
Medical Center Hamburg-
Eppendorf, 20246 Hamburg,
Germany

Deadline for manuscript
submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear colleagues,

The most common imaging technique associated with the specialty of trauma surgery and orthopedics has for many years been X-ray imaging. This continues to be the cornerstone of diagnosis in orthopedics and trauma surgery. However, MRI and CT are now also standard procedures in everyday clinical practice for preoperative diagnostics, and procedures such as SPECT or dynamic imaging techniques are also beginning to find their way into the daily routine of trauma surgeons and orthopedists.

The aim of this Special Issue is to show the wide spectrum of modern orthopedic and trauma imaging techniques. The focus is not only on the presentation of new technical methods for indication and surgical planning but also on the presentation of the limitations and pitfalls.





an Open Access Journal by MDPI

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

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.

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, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Medicine, General & Internal*)

Contact Us

Diagnostics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/diagnostics
diagnostics@mdpi.com
[X@diagnostic_mdpi](https://twitter.com/diagnostic_mdpi)