

## Special Issue

# Computer Aided Diagnosis in Orthopaedics

### Message from the Guest Editors

Computer aided diagnosis is a method of image information analysis, using computer based information processing technology and actively utilizing the results for diagnosis. The aims of this Special Issue of 'Computer Aided Diagnosis in Orthopaedics' are: to describe new and established diagnostic and treatment modalities for various orthopaedic disorders using computer assistance technologies; to discuss clinical approaches using computer aided diagnosis from frequently encountered conditions to intractable diseases; and to review new research developments in the field of computer aided diagnosis in orthopaedics. This issue will focus on the topics related to computer assisted evaluations, artificial intelligence, preoperative planning, bone morphological analysis, visualizations, and combined modalities.

### Guest Editors

Dr. Yuichi Yoshii

Dr. Kunihiro Oka

Dr. Chien-Kuo Wang

### Deadline for manuscript submissions

closed (28 February 2022)



## Diagnostics

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/si/77096](https://mdpi.com/si/77096)

*Diagnostics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[diagnostics@mdpi.com](mailto:diagnostics@mdpi.com)

[mdpi.com/journal/  
diagnostics](https://mdpi.com/journal/diagnostics)





# Diagnostics

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/journal/  
diagnostics](https://mdpi.com/journal/diagnostics)



## 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).