

## Special Issue

# Imaging of the Future: From the Standardisation of Diagnostic Processes to Artificial Intelligence

### Message from the Guest Editor

This Special Issue 'Imaging of the Future: From the Standardisation of Diagnostic Processes to Artificial Intelligence' focuses on the growing importance of technological innovations in diagnostics, which the main aim of objectivity in diagnostic processes at the expense of inter-observer variability. This is certainly helped by the imaging reporting and data system classifications proposed for the various parts of the human body by numerous scientific societies; notably, in addition to this, new software and the standardisation of protocols also make important contributions to diagnostic accuracy, including artificial intelligence, which could have the same or even more advanced capabilities as an experienced operator, if this can be demonstrated. For this reason, our Special Issue focuses on how the diagnostic process can be optimised for accurate diagnosis.

### Guest Editor

Dr. Emanuele David

Radiology I Unit, Department of Medical Surgical Sciences and Advanced Technologies "G.F. Ingrassia", University of Catania, 95123 Catania, Italy

### Deadline for manuscript submissions

28 February 2026



## Diagnostics

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/si/232054](https://mdpi.com/si/232054)

*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, CAPIus / 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).