

Special Issue

Multimodal Imaging in Clinical Diagnostics: Advances and Perspectives

Message from the Guest Editors

Multimodal imaging is transforming clinical diagnostics by integrating complementary anatomical, functional, molecular, and quantitative information from techniques such as ultrasound, CT, MRI, PET/SPECT, optical imaging, endoscopy, and pathology-related imaging. This integrated approach enhances lesion characterization, treatment planning, and prognosis, directly advancing precision and patient-centered care. We invite submissions to the Special Issue *"Multimodal Imaging in Clinical Diagnostics: Advances and Perspectives"* in *Diagnostics*. This collection highlights methodological, technological, and clinical innovations that enhance diagnostic accuracy, workflow efficiency, and translational impact. Aligned with the journal's focus on radiology, nuclear medicine, AI, and theranostics, we welcome original research, reviews, short communications, case reports, and interesting images. Key topics include hybrid imaging, radiomics, AI-driven analysis, image fusion, quantitative biomarkers, and interventional techniques, with clinical applications spanning oncology, neurology, cardiology, musculoskeletal, and inflammatory diseases.

Guest Editors

Dr. Alfonso Reginelli

Department of Precision Medicine, University of Campania "Luigi Vanvitelli", 80138 Naples, Italy

Dr. Vittorio Patanè

Department of Precision Medicine, University of Campania "Luigi Vanvitelli", 80138 Naples, Italy

Deadline for manuscript submissions

31 May 2027



Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.8
CiteScore 6.9
Indexed in PubMed



mdpi.com/si/285061

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

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





Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.8
CiteScore 6.9
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 - Q1 (Internal Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.4 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2026).