

Special Issue

Latest Advances in Ophthalmic Imaging

Message from the Guest Editors

The manuscripts featured in this Special Issue explore the latest advancements in diagnostic modalities, including high-resolution optical coherence tomography (OCT), adaptive optics imaging, and multimodal imaging systems. The application of these techniques in the early detection and management of ophthalmic diseases, such as glaucoma, diabetic retinopathy, and age-related macular degeneration, will be discussed in depth. Furthermore, the role of artificial intelligence and machine learning in image analysis and diagnosis will also be explored, outlining their potential to revolutionize patient care. These advancements in ophthalmic imaging are poised to transform our understanding of ocular diseases, enabling more precise diagnosis and personalized treatment plans for patients.

Guest Editors

Dr. Slawomir Teper

Ophthalmology Clinic, Railway Hospital Katowice, II School of Medicine with the Division of Dentistry in Zabrze, Silesian Medical University, Katowice, Poland

Dr. Gawęcki Maciej

Dobry Wzrok Ophthalmological Clinic, Zabi Kruk 10, 80-822 Gdansk, Poland

Deadline for manuscript submissions

closed (30 September 2025)



Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



mdpi.com/si/207212

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 3.3
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).