

Special Issue

Advanced Role of Optical Coherence Tomography in Clinical Medicine

Message from the Guest Editors

The issue is aimed to collect research opening up a new chapter in the diagnosis of primarily non-ophthalmic pathologies, as well as going beyond the usual and routine diagnostics, establishing new facets of knowledge about the structure and functions of biological tissues. The most preferable aims of articles are:

- The use of OCT as the main or an additional method for diagnosing various pathologies;
- The description of the capabilities of OCT-based complexes and systems combined with OCT in real diagnostic practice, especially if this allows the authors to obtain results that could significantly change existing diagnostic approaches in the field of application;
- The formation of new knowledge about the structure and functioning of normal and pathologically altered biological tissues;
- The development of additional modalities of OCT and the devices themselves intended for specialized and, especially, differential diagnostics and their testing in clinical conditions.

Guest Editors

Dr. Pavel A. Shilyagin

Dr. Elena B. Kiseleva

Dr. Ekaterina Vladimirovna Gubarkova

Deadline for manuscript submissions

closed (30 April 2024)



Diagnostics

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.9
Indexed in PubMed



mdpi.com/si/170880

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, 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).