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Optical Coherence Tomography (OCT) Imaging in Ophthalmology

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Deadline for manuscript submissions:

closed (31 March 2024)

Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to contribute to this Special Issue of *Diagnostics* titled "Optical Coherence Tomography (OCT) Imaging in Ophthalmology". OCT imaging has become a central part of diagnostics in ophthalmology the past few years. Continuous technical advancements now facilitate the near-histological-quality examination of eye tissues in vivo. Clinically, OCT imaging is used to screen for existing pathological changes of various different tissues (i.e., macula, optic nerve head, cornea). Apart from this, OCT imaging techniques can be utilized to gain further insights into cellular mechanisms taking place during disease progression. The aim of this Special Issue is to provide an overview of recent developments in the field of clinical and experimental OCT imaging in ophthalmology, and to illustrate potential further developments in the future. Therefore, in this Special Issue we welcome the submission of original research articles as well as reviews dealing with the diverse possible applications of OCT imaging in the field of ophthalmology.

We are looking forward to receiving your contributions.













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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.

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