

Special Issue

Advances in Diagnosis and Therapies of Ocular Diseases

Message from the Guest Editor

Despite continuous improvements in diagnosis and therapy, blindness and visual impairment are still significant challenges in healthcare systems, in the context of increasing population and aging globally. Cataract, glaucoma, age-related macular degeneration, and uncorrected refraction errors are listed among the top causes of visual impairment worldwide. In recent years, there have been significant achievements regarding ophthalmic imaging and development of surgical techniques and devices. In the era of artificial intelligence and telemedicine, new techniques were designed to improve screening and monitoring of chronic ophthalmic diseases. In this Special Issue, we would like to invite you to submit papers (original research and reviews) thematically connected to the scope of this Special Issue. We are particularly, but not exclusively, interested in papers focused on **the recent development in diagnosis and therapy of ophthalmic diseases, management of postoperative complications, new biomarkers of diagnosis and monitoring, the impact of COVID-19 pandemic on the ocular diseases, and the use of artificial intelligence-based models in ophthalmology.**

Guest Editor

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Deadline for manuscript submissions

10 January 2026



Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



mdpi.com/si/221713

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

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