

## Special Issue

# Recent Developments in Artificial Intelligence for Ophthalmology: Advances, Challenges and Future Directions

### Message from the Guest Editors

This Special Issue invites original research and review articles that focus on clinically relevant AI applications in ophthalmology. We are particularly interested in manuscripts that provide real-world insights into how AI is integrated into clinical workflows, improve patient care, or present emerging tools that are transitioning from development to practical use in healthcare settings. Submissions that discuss clinical outcomes, patient-centered AI applications, and solutions that enhance ophthalmic practices will be prioritized. Additionally, we encourage contributions that highlight the clinical utility of AI models and the challenges of integrating AI into existing healthcare systems. We look forward to receiving your contributions that will shape the future of AI in ophthalmology, focusing on its clinical relevance and practical implementation in healthcare settings.

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### Guest Editors

Dr. Andrzej Grzybowski

Dr. Polat Goktas

Dr. Kai Jin

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### Deadline for manuscript submissions

15 August 2025



## Healthcare

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## About the Journal

### Message from the Editor-in-Chief

*Healthcare* is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with *Healthcare* and its members receive discounts on article processing charges.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.3 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2024).