



Imaging in Ophthalmology—Volume I

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Message from the Guest Editors

Ophthalmic imaging tools currently play a fundamental role in the clinical assessment, diagnosis, management, and monitoring of a wide variety of conditions involving both the anterior and posterior segment. The imaging technologies have dramatically improved the morphological and functional evaluation of ocular structures. Moreover, the use of multimodal imaging has led to the identification of biomarkers and predictors for high-incidence ocular and neurological disorders. Recently, the application of artificial intelligence (AI) and deep learning in ophthalmology is receiving growing interest among researchers.

The aim of this Special Issue is to include original studies as well as reviews on principles, clinical and intraoperative applications, updates, and potential future advances of ophthalmic imaging tools/methods, applications, and potential developments of artificial intelligence and deep learning in both anterior and posterior segments.

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