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Retinal Disease: Diagnosis and Treatment

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Deadline for manuscript
submissions:
closed (31 December 2023)

Message from the Guest Editors

Dear Colleagues,

It is an exciting time in the field of retina. Recently, new diagnostic tools have been introduced, such as optical coherence tomography angiography (OCTA), ultra-widefield imaging, and adaptive optics (AO), aiming at the early diagnosis of retinal diseases and a change in the approach of patient management. Moreover, the usage of machine learning and artificial intelligence has recently developed in the field of retinal diagnostics. Furthermore, the treatment of retinal disease has undergone significant development in the last decade with the introduction of new molecules for intravitreal injections for diabetic macular edema and wet age-related macular degeneration, new drugs on the horizon for dry AMD, as well as new vitreoretinal surgical techniques, retinal prosthesis, cell-based therapies, and gene therapy for inherited retinal disease. Finally, telemedicine is developing with the chance of diagnosing and treating retinal pathologies in previously unimaginable ways.

This Special Issue aims to create a multidisciplinary forum of discussion concerning new developments in retinal diseases, both in terms of diagnosis and treatment.



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

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