



Medical Optical Imaging: Current Diagnostics, Therapeutic and Surgical Applications in Ophthalmology

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Message from the Guest Editors

The anatomy of the eyes is unique because it allows ophthalmologists to see inside the body, exploiting the principles of illumination and magnification. Imaging technologies have radically evolved during the past few decades. The introduction of imaging tools has significantly improved the diagnosis; the treatment, including intraoperative applications; and the follow-up of many ophthalmic conditions. Unfortunately, some of the data provided by innovative tools are still only employed in research settings because of a lack of a consensus for their use in routine clinical practice.

The aim of this Special Issue is to share information about newly developed methodologies and advancements in optical imaging technology in the field of ophthalmology.

The scope of the issue will include original studies on innovative technologies and/or methods applied to the diagnosis, treatment and follow-up of anterior and posterior segment diseases. Studies dealing with multimodal imaging methods as well as reviews on currently available tools will also be accepted.





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Message from the Editor-in-Chief

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