



## Advances in Ophthalmic Imaging

Guest Editor:

**Prof. Dr. Ulrich Kellner**

1. Zentrum für Seltene  
Netzhauterkrankungen,  
AugenZentrum Siegburg, MVZ  
Augenärztliches Diagnostik- und  
Therapiezentrum Siegburg  
GmbH, Siegburg, Germany  
2. RetinaScience, Bonn, Germany

Deadline for manuscript  
submissions:

**30 July 2024**

### Message from the Guest Editor

Ophthalmic imaging technology is a key technical means in ophthalmic diagnosis and treatment, and plays an important role in measuring field of view, corneal curvature and monitoring ophthalmic surgery. Among them, the introduction and development of imaging technologies such as optical coherence tomography (OCT), OCT angiography, fundus fluorescein angiography, fundus and near-infrared autofluorescence, wide-field retinal imaging, corneal topography and ocular ultrasound have greatly improved the morphological and functional assessment.

Optical coherence tomography (OCT) is a non-invasive, high-resolution biomedical optical imaging technology that can detect the internal microstructure of biological tissues in vivo. Combined with multi-modal imaging of OCT and other imaging technologies (fluorescence technology, photoacoustic imaging technology, etc.), more comprehensive optical characteristics of the eye diagnosis site can be obtained so as to analyze the structure, function characteristics.

Imaging technology has displayed ocular anatomical structures and pathological changes in multiple directions and levels, expanded eye examination and diagnosis methods.





an Open Access Journal by MDPI

## Editors-in-Chief

**Prof. Dr. Emmanuel Andrès**

Internal Medicine Department,  
University Hospital Strasbourg,  
67000 Strasbourg, France

**Prof. Dr. Kent Doi**

Department of Acute Care  
Medicine, University of Tokyo,  
Tokyo, Japan

## Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's (JCM)* staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

## Contact Us

*Journal of Clinical Medicine* Editorial  
Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/jcm](http://mdpi.com/journal/jcm)  
[jcm@mdpi.com](mailto:jcm@mdpi.com)  
[X@JCM\\_MDPI](https://twitter.com/JCM_MDPI)