



## Recent Clinical Advances in Macular Degeneration and Retinal Diseases

Guest Editor:

**Dr. Takao Hirano**

Department of Ophthalmology,  
School of Medicine, Shinshu  
University, Matsumoto 390-8621,  
Japan

Deadline for manuscript  
submissions:

**closed (25 April 2023)**

### Message from the Guest Editor

Dear Colleagues,

Age-related macular degeneration (AMD) and retinal diseases warrant early diagnoses and prompt treatments to avoid vision loss or a significant reduction in patients' quality of vision. Lately, technical advances in fundus imaging modalities, such as optical coherence tomography (OCT) and OCT angiography, have offered novel insights into retinal and choroidal diseases. Additionally, the treatment outcomes of vascular endothelial growth factor (VEGF)-related diseases, such as AMD, diabetic macular edema, and retinal vein occlusion, showed significant improvements following the advent of anti-VEGF therapy. Furthermore, technological innovations, such as minimally invasive vitrectomy significantly improved the prognosis of surgery performed for incurable diseases including retinal detachment and proliferative diabetic retinopathy. It is important to closely monitor progress in the evaluation and treatment protocol for macular degeneration and retinal diseases. This Special Issue of the *Journal of Clinical Medicine* focuses on recent clinical advances in macular degeneration and retinal diseases.





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 Emergency and  
Critical Care Medicine, University  
of Tokyo, Tokyo 113-8655, 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 - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

## Contact Us

---

*Journal of Clinical Medicine* Editorial  
Office  
MDPI, Grosspeteranlage 5  
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)