Special Issue

Macular Diseases: From Diagnosis to Treatment

Message from the Guest Editor

Macular diseases, including age-related macular degeneration (AMD), diabetic macular edema (DME), and macular holes, are major contributors to central vision loss, especially in older adults. Diagnosis relies on advanced imaging techniques such as optical coherence tomography (OCT) and fluorescein angiography, which allow clinicians to detect retinal abnormalities with high precision. Although early detection methods have improved, many patients are still diagnosed in the later stages of disease progression. Current treatment strategies—primarily anti-VEGF injections, corticosteroids, and laser therapy -can slow vision loss but often require frequent administration and show variable effectiveness. Surgical options exist for specific cases like macular holes, but overall treatment outcomes remain suboptimal. Ongoing research is exploring innovative approaches such as gene therapy, stem cell treatments, and longacting drug delivery systems to address these limitations. Key challenges in the field include a deeper understanding of disease mechanisms, identifying predictive biomarkers, and enhancing access to timely diagnosis and care.

Guest Editor

Dr. Gabriella De Salvo

- 1. Department of Ophthalmology, University Hospital Southampton NHS Foundation Trust, Southampton SO16 6YD, UK
- 2. Faculty of Medicine, University of Southampton, Southampton SO17 1BJ, UK $\,$

Deadline for manuscript submissions

22 January 2026



Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/240643

Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 icm@mdpi.com

mdpi.com/journal/

jcm





Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 5.2 Indexed in PubMed





About the Journal

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!

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).