

Special Issue

Clinical Advances of Glaucoma: Current Status and Prospects

Message from the Guest Editors

Glaucoma currently encompasses a group of chronic and progressive diseases with no single and definitive treatment. The use of hypotensive eye drops entails a series of limitations, such as difficulty in patient compliance, lack of response in some patients, and prolonged use leading to alterations in the ocular surface. Another treatment option is laser, but its hypotensive effect is of limited duration, and it is not free of complications. Filtering surgery is usually the most effective procedure for reducing intraocular pressure, but it is relatively frequently associated with the presence of complications such as hypotony, blebitis, etc. In recent years, surgical techniques have been sought that are effective in the long term with a lower incidence of complications and that are simple and easily reproducible. In this regard, multiple devices have recently been designed that facilitate the exit of aqueous humor in a minimally invasive manner through different routes: trabecular meshwork, suprachoroidal space, and subconjunctival space. In addition, widely known technology, such as the excimer laser or the femtosecond laser, is being implemented in glaucoma surgery.

Guest Editors

Dr. Rubén Sánchez-Jean

Hospital Clínico San Carlos, Madrid, Spain

Dr. Carmen Dora Méndez-Hernández

Hospital Clínico San Carlos, Madrid, Spain

Dr. Federico Sáenz-Francés San Baldomero

Hospital Clínico San Carlos de Madriddisabled, Madrid, Spain

Deadline for manuscript submissions

30 July 2025



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 5.7
Indexed in PubMed



mdpi.com/si/222138

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

mdpi.com/journal/

[jcm](https://mdpi.com/journal/)





Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 5.7
Indexed in PubMed



mdpi.com/journal/

[jcm](https://jcm.mdpi.com/)



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 17.3 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 2024).