

Special Issue

Current Challenges and Advances in Cataract Surgery

Message from the Guest Editor

Cataract surgery has achieved rapidly advancing development for several years. It is no longer enough to simply remove the lens opacity and insert an intraocular lens with a good focus somewhere; we are now in an era where strict predictive accuracy and a high quality of vision is required. In addition, there are more and more situations where cataract surgery must be performed on patients who have already undergone other ophthalmic surgeries in the past—in other words, after refractive surgery, after corneal endothelial surgery, and after glaucoma filtration surgery. High-quality cataract surgery is required even in these complicated cases. In this Special Issue, we would like to discuss the appropriate formulas, the appropriateness of multifocal IOL or extended depth of focus (EDOF) IOL, and the indications for toric IOLs in previously operated eyes such as refractive surgery, corneal endothelial transplantation, and glaucoma filtering surgery. Furthermore, intrascleral IOL fixation for aphakic eyes will also be discussed.

Guest Editor

Prof. Dr. Nobuyuki Shoji

Department of Ophthalmology, Kitasato University School of Medicine, Kanagawa, Japan

Deadline for manuscript submissions

closed (20 July 2022)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/83652

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



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



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 Andr  s

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

Prof. Dr. Kent Doi

Department of Emergency and Critical 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).