



Clinical Utility of Optical Coherence Tomography in Ophthalmology

Guest Editor:

Dr. Jose Ignacio Fernandez-Vigo

1. Department of
Ophthalmology, Hospital Clínico
San Carlos, Instituto de
Investigación Sanitaria (IdISSC),
Madrid, Spain
2. Department of
Ophthalmology, Centro
Internacional de Oftalmología
Avanzada, Madrid, Spain

Deadline for manuscript
submissions:
closed (25 July 2024)

Message from the Guest Editor

The continuous development of optical coherence tomography (OCT) in the ophthalmology field has revolutionized its clinical practice. In the beginning, it was developed for ophthalmology with the aim of evaluating the posterior segment, mainly the macula and the optic nerve. Shortly after, it was employed for the assessment of the anterior segment, expanding its usefulness and resulting in focused study of the cornea, anterior chamber, and iridocorneal angle. Through OCT, it is now possible to examine structures that were previously difficult to assess, such as the choroid, vitreous, lens, extraocular muscles, or ciliary muscle.

This Special Issue aims to present selected original research papers and review articles that discuss the current state-of-the-art, address existing knowledge gaps, and present the clinical utility of such advances in OCT, focusing on their clinical impacts on the management of different ophthalmological 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 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 - 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

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)