## Special Issue

# Clinical Diagnosis and Treatment of Retinal Degeneration

## Message from the Guest Editors

Retinal degeneration is a broad term used for conditions that generally result in the loss of photoreceptors and retinal pigment epithelial cells and ultimately lead to vision loss. The acquired form, age-related macular degeneration, is the leading cause of irreversible vision loss in the elderly in the developed world. The inherited forms, on the other hand, are quite rare but may lead to profound vision loss. This Special Issue aims to present the latest clinical research on diagnostic modalities that are currently in clinical practice or being evaluated for future use in retinal degeneration including visual electrophysiology, retinal imaging and genetic testing. It also aims to expand our knowledge about current and future treatments including chemical, gene therapy and stem cell transplantation. The following are some examples of topics of interest.

- Dry age-related macular degeneration
- Inherited Retinal Degeneration of any form such as:
- Retinitis Pigmentosa, syndromic and non syndromic
- Stardardt Disease
- Leber Congential Amaurosis
- Choroideremia
- Best Disease

## **Guest Editors**

Dr. Hossein Ameri

Department of Ophthalmology, USC Roski Eye Institute, Keck School of Medicine, University of Southern California, Los Angeles, CA 90007, USA

Dr. Christine Nichols Kay

Vitreoretinal Associates, Gainesville, FL 32607, USA

## **Deadline for manuscript submissions**

closed (20 August 2024)



# Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 5.2 Indexed in PubMed



#### mdpi.com/si/160843

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).