

ISSN: 2165-7408 Volume 11, Number 1, February 2021



# Open Journal of Ophthalmology



<https://www.scirp.org/journal/ojoph>

# Journal Editorial Board

ISSN: 2165-7408 (Print) ISSN: 2165-7416 (Online)

<https://www.scirp.org/journal/ojoph>

---

## Editorial Board

<b>Prof. Mustafa Ünal</b>	Akdeniz University, Turkey
<b>Prof. Liza Sharmini Ahmad Tajudin</b>	Hospital Universiti Sains Malaysia, Malaysia
<b>Prof. Ahmad A. Aref</b>	University of Illinois Eye & Ear Infirmary, USA
<b>Dr. Francisco J. Ascaso</b>	University of Zaragoza, Spain
<b>Prof. Rajvardhan Azad</b>	All India Institute of Medical Sciences, India
<b>Prof. Imtiaz A. Chaudhry</b>	Texas Medical Center, USA
<b>Prof. Pedram Hamrah</b>	Harvard Medical School, USA
<b>Prof. Valentín Huerva</b>	University of Lleida, Spain
<b>Dr. Mary J. Kelley</b>	Oregon Health & Science University, USA
<b>Dr. L. Stephen Kwok</b>	HCF Eyecare, Australia
<b>Prof. Ahmad M. Mansour</b>	American University of Beirut, Lebanon
<b>Prof. Tara Moore</b>	University of Ulster, UK
<b>Prof. Waled Mahdy Nada</b>	Zagazig University, Egypt
<b>Prof. Michal S. Nowak</b>	Medical University of Lodz, Poland
<b>Prof. Kota V. Ramana</b>	University of Texas, USA
<b>Dr. Jie Shen</b>	Western University of Health Sciences, USA
<b>Dr. Wael Soliman</b>	Assiut University Hospitals, Egypt
<b>Prof. Michael W. Stewart</b>	Mayo Clinic, USA
<b>Prof. Andrei Surguchov</b>	Kansas University, USA
<b>Prof. Li Wang</b>	Baylor College of Medicine, USA

# Table of Contents

**Volume 11    Number 1**

**February 2021**

**Screening of Diabetic Retinopathy in Patients with Type 2 Diabetes in a Community of the Paraíba Semi-Arid Using Original Score**

M. S. Amorim, S. C. Sobrinho, M. C. S. M. Cavalcanti, A. L. Motta, D. N. B. Gadelha, C. T. Brandt.....1

**A 60-Year-Male Post Corneal Transplantation with Acute Pneumonia**

C. Satjanon, T. Kawamatawong.....18

**Safety and Efficacy of Artisan Aphakia Iris-Claw Intraocular Lens in Tertiary Hospital in Indonesia**

E. D. Sugiarti, A. Latuasan, A. M. H. Knoch, B. Budiman.....25

**Does Stem Cell Implantation Have an Effect on Severity of Retinitis Pigmentosa: Evaluation with a Classification System?**

A. Öner, N. S. Kahraman.....36

**The Awareness of Keratoconus among General Population in Saudi Arabia**

R. M. Alruwaili, A. S. Alharbi, O. A. Alghamdi, Y. A. Alyahya, N. M. Albalawi, S. S. Alostaz, O. A. Asiri, K. Alarfaj.....49

**Application of *in Vivo* Confocal Microscopy in Ophthalmology—Overview**

R. Kermedchieva, M. Konareva-Kostianeva, M. Atanassov, V. Mitkova-Hristova, N. Stoyanova.....60

# Open Journal of Ophthalmology (OJOph)

## Journal Information

### SUBSCRIPTIONS

The *Open Journal of Ophthalmology* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published quarterly by Scientific Research Publishing, Inc., USA.

#### **Subscription rates:**

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: [sub@scirp.org](mailto:sub@scirp.org)

### SERVICES

#### **Advertisements**

Advertisement Sales Department, E-mail: [service@scirp.org](mailto:service@scirp.org)

#### **Reprints (minimum quantity 100 copies)**

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: [sub@scirp.org](mailto:sub@scirp.org)

### COPYRIGHT

#### **Copyright and reuse rights for the front matter of the journal:**

Copyright © 2021 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

#### **Copyright for individual papers of the journal:**

Copyright © 2021 by author(s) and Scientific Research Publishing Inc.

#### **Reuse rights for individual papers:**

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

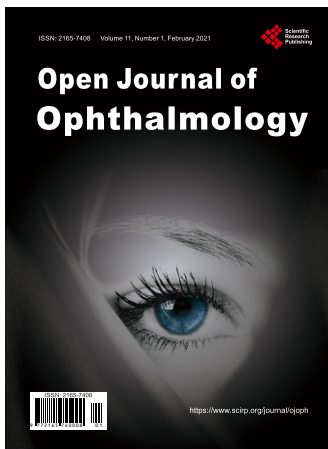
#### **Disclaimer of liability**

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

### PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: [ojoph@scirp.org](mailto:ojoph@scirp.org)



## Open Journal of Ophthalmology

ISSN: 2165-7408 (Print)    ISSN: 2165-7416 (Online)  
<https://www.scirp.org/journal/ojoph>

*Open Journal of Ophthalmology* is a peer reviewed international journal dedicated to the latest advancement of Ophthalmology. The goal of this journal is to keep a record of the state-of-the-art research and to promote study, research and improvement within its various specialties.

All manuscripts submitted to OJOph must be previously unpublished and may not be considered for publication elsewhere at any time during OJOph's review period. Additionally, accepted ones will immediately appear online followed by printed in hard copy. Topics to be covered by this journal include, but are not limited to:

- Anterior Segment Surgery
- Cataract
- Cornea, Ocular Surface, and External Disease
- Glaucoma
- Medical Retina
- Neuro-Ophthalmology
- Ocular Oncology
- Oculocardiac Research
- Oculoplastics & Orbit Surgery
- Ophthalmic Pathology
- Pediatric Ophthalmology & Strabismus
- Refractive Surgery
- Uveitis & Immunology
- Veterinary Formal
- Vitreo-Retinal Surgery

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the OJOph.

### Website and E-Mail

<https://www.scirp.org/journal/ojoph>

E-mail: [ojoph@scirp.org](mailto:ojoph@scirp.org)

## ***What is SCIRP?***

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science with its publication.

## ***What is Open Access?***

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, worldwide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- High visibility for maximum global exposure with open access publishing model
- Rigorous peer review of research papers
- Prompt faster publication with less cost
- Guaranteed targeted, multidisciplinary audience



**Scientific  
Research  
Publishing**

**Website: <https://www.scirp.org>**

**Subscription: [sub@scirp.org](mailto:sub@scirp.org)**

**Advertisement: [service@scirp.org](mailto:service@scirp.org)**