

# Indian Journal of Clinical and Experimental Ophthalmology

Volume - 9, Issue - 1, Year - 2023 (www.ijceo.org)

Indian Journal of Clinical and Experimental Ophthalmology (IJCEO) is open access, a peer-reviewed medical journal, published quarterly, online, and in print, by the Innovative Education and Scientific Research Foundation (IESRF) since 2015. To fulfil our aim of rapid dissemination of knowledge, we publish articles 'Ahead of Print' on acceptance. In addition, the journal allows free access (Open Access) to its content, which is likely to attract more readers and citations of articles published in IJCEO.

Manuscripts more...

# Call for paper

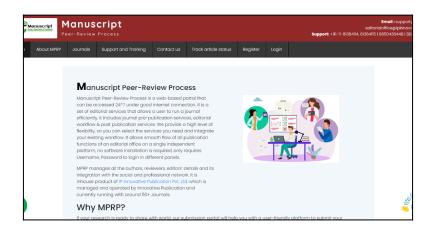
We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

#### **Manuscript Submission Guidelines**

To submit your manuscript, first-time users click the Register button from the submission portal. If you are already a registered user, log in as an author and post your manuscript for further peer-review process. Manuscripts submitted for consideration and inclusion in upcoming issues must follow https://www.ijceo.org/info/author and be submitted by 2025-01-06.

Submit Manuscript

**Advertisement** 



Volume - 9 Issue - 1 Year-2023

#### **CONTENTS**

#### **Editorial:**

#### Gene therapy in age-related macular degeneration 1-2

Rajendra Prakash Maurya\*, Sneha Gupta

## **Review Article:**

## Eye in the skin- A review article 3-8

Chaitra M C\*, Ramanjanayalu M

Dietary supplements and drugs available in India along with the mechanism of action and clinical trial data for the medical management of age related macular degeneration (AMD) 9-18

Lalit Pawaskar\*, Amit Sharma, Mayuresh Kiran

#### **Original Article:**

Amplitude and latency of visual evoked potential are un-correlated variables: A revelation from normative laboratory database of eastern India 19-24

Parthasarathi Roy\*, Shreoshee Ghosh

Visual outcome in patients of branch retinal vein occlusion (BRVO) with macular edema after one injection of intravitreal biosimilar ranibizumab 25-29

Jitender Phogat, Manisha Nada\*, Supreme Goel, Manish Kumar, Swati Rani

#### Assessment of dry eye in glaucoma 30-33

Swati Kushwah\*, Usha B. R

Correlation between visual field and retinal nerve fiber layer thickness in adult north Indian population from Gurugram region with glaucoma suspect 34-40

M D Masihuzzaman, Sunanda Sarkhel, Anshul Pratap Singh, Gaurav Dubey\*, Suneel Kumar Dixit, Rakesh Yadav

Comparative study of early versus delayed presentation of lens induced glaucoma: A retrospective study conducted among population in remote hilly areas of Uttarakhand 41-44

Achyut N Pandey\*, Shweta Sharma, Manoj Tyagi

Intrastromal and intracameral voriconazole combination: An adjuvant therapy in intractable

#### mycotic keratitis 45-48

Monika Dahiya\*, Mohit Dua, Manisha Rathi, Sumit Sachdeva, Ruchi Dabas

Can oestrogen be a game changer in diabetic retinopathy progress: A novel study 49-52

Asma Anjum, Saif Ahmed, Sheelu Shafiq, Abdul Waris\*

Role of fundus fluorescein angiography in identifying the unexplained visual loss due to macular edema in peripheral retinal diseases 53-59

Aliya Sultana\*

To study the association of dyslipidemia with macular edema and hard exudates in diabetic maculopathy in an industrial hospital in Chhattisgarh 60-67

Priksha Lakhlan\*, Chitra Sunov

How do polypoidal choroidal vasculopathy patients fare long term - A real world data 68-74

Manoj S, Asmita Indurkar, Sameer Iqbal\*, Ravi R V, Mancy Mathew, Unnikrishnan Nair

Impact of cataract surgery on intraocular pressure 75-78

Adipudi Ramya\*, Usha B R

A systematic analytical study on ocular manifestations of pregnancy 79-83

Abhijit Halder\*, Nupur Nandi Maiti, Raju Singha, Atanu Biswas

Comparative study of changes in corneal astigmatism after pterygium excision with conjunctival auto graft and effect of demographics on the incidence and surgical outcome 84-88

Sujithra H, Kannisha Nainesh Shah\*, Amina Thansi

Visual outcome in retrofixated iris claw lens for aphakic eye 89-91

Prashanth C N, Sowmya G\*

Assessment on the evaluation of corneal endothelial cell morphology and cell count in cataract with pseudoexfoliation 92-96

Akshatha Javagal\*, Sandeep K, Kavitha Chikkanayakanahalli, Pavana Acharya, Sreelekshmi S R, Narendra N

Post operative opacification of polymethylmethacrylate, hydrophilic and hydrophobic acrylic intraocular lenses: A retrospective observational study 97-102

Shivcharan Lal Chandravanshi, Divya Ramraika\*, Pradeep Kumar, Arun Agrawal

Retinopathy of prematurity- A clinical study of incidence and risk factors 103-111

Neeti R Sheth, Miti P Shah, Ashish Pandey, Shubhra Dubey\*

#### **Case Series:**

Management and visual outcome of neovascular glaucoma in diabetes mellitus patients 112-116 Prashanth C N, Shamili S Nair\*

A clinical case series of Acanthamoeba keratitis diagnosed by a simple technique of detection of motile trophozoites in wet mount preparation 117-120

Parthasarathi Roy\*, Pratip Kundu, Ardhendu Kumar Maji

Visual outcome in suspected ocular tuberculosis and role of mantoux testing 121-124

H Mohan Kumar, Lavanya Chidambara, Shreya\*

#### Case Report:

A rare genetic mutation case report: Waardenburg syndrome type I 125-127

 $Gagandeep\ Kaur,\ Anureet\ Kaur,\ Mandeep\ Kaur^*,\ Haramritpal\ Singh,\ Charu\ Chadha$ 

# **Advertisement**

