

Special Issue on
Cataract Surgery in Complex Anterior Segment Pathology

CALL FOR PAPERS

Modern cataract surgery provides a high level of efficacy and safety, incorporating numerous technological innovations, such as femtosecond laser technology or 3D visualization, as well as advances in intraocular lens (IOL) technology with the development of special or premium IOLs, such as aniridia-IOLs, toric IOLs, or multifocal IOLs. As a result, unparalleled visual outcomes can be achieved for patients by using customized solutions for each individual patient.

However, there are an increasing number of anterior segment pathologies, which could complicate cataract surgery and compromise the expected visual outcomes. Cataract surgery in the presence of these complex conditions requires a special approach, including modification of surgical techniques and/or the use of special IOLs.

This Special Issue aims to attract original studies on modern cataract surgery in the presence of complex anterior segment pathology, as well as comprehensive review articles in this topic, adding a valuable contribution to our existing knowledge in the field. We especially welcome submissions related to novel therapeutic approaches or new surgical techniques, in the hope that they will facilitate more effective and safer cataract surgical procedures in the presence of complex anterior segment pathology, thereby improving our treatment outcomes.

Potential topics include but are not limited to the following:

- ▶ Cataract surgery in corneal ectatic disease
- ▶ Cataract surgery in corneal endothelial dysfunction
- ▶ Cataract surgery in ocular surface disease
- ▶ Cataract surgery in glaucoma
- ▶ Cataract surgery in aniridia
- ▶ Cataract surgery after anterior segment trauma
- ▶ Cataract surgery after refractive surgical procedures
- ▶ Cataract surgery and anterior segment reconstruction
- ▶ Cataract surgery in the presence of comorbidities, such as diabetes and glaucoma, etc.
- ▶ Femtosecond laser-assisted cataract surgery in the presence of anterior segment pathology

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/joph/cscas/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

Lead Guest Editor

Zisis Gatziooufas, University of Basel,
Basel, Switzerland
zisisg@hotmail.com

Guest Editors

Miltiadis Balidis, Ophthalmica Institute,
Thessaloniki, Greece
balidis@ophthalmica.gr

Miguel Rechichi, Oculista Rechichi,
Catanzaro, Italy
miguel.rechichi@libero.it

Rajesh Fogla, Apollo Hospital,
Hyderabad, India
dr_fogla@yahoo.com

Submission Deadline

Friday, 16 October 2020

Publication Date

March 2021