Special Issue

Current Trends in Cataract Surgery

Message from the Guest Editors

Cataract is a congenital or degenerative eye disease that leads to clouding of the lens. During the course of the disease, macules and clouded areas develop on the lens of the eve. It can cause impaired visual acuity and even blindness. Cataract can only be treated surgically. Today's ophthalmology is facing this disease using modern surgical techniques such as femtosecond laser-assisted cataract surgery (FLACS) or the twosided small-cut technique biaxial microincision surgery. Cataract surgery is considered a safe procedure. However, undesirable effects such as dry eye syndrome can occur. Currently, cataract surgery not only has a rehabilitative aim to improve visual quality, but to increasingly compensate for refractive errors and increase independence from optical aids. This Special Issue aims at collect high-quality publications that include, but are not limited to, cataract surgery technics, surgical approach to challenging cases and side effect prevention, adequate refractive power calculation, application of premium IOLs such toric and EDOF and monofocal plus IOLs and age-related macular degeneration special IOLs.

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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on "omics"-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical

subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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