



## New Insights and Latest Advances in Corneal and Ocular Surface Diseases

Guest Editors:

**Dr. Isabella M. Y. Cheung**

Department of Ophthalmology,  
University of Auckland, Auckland  
1023, New Zealand

**Dr. Akilesh Gokul**

Department of Ophthalmology,  
University of Auckland, Auckland  
1023, New Zealand

Deadline for manuscript  
submissions:

**30 November 2025**

### Message from the Guest Editors

Dear colleagues,

In recent years, there have been great gains in diagnosing and managing corneal and ocular surface diseases. Our understanding of such conditions has also progressed significantly, from the infinitesimal molecular aberrations that underpin them to the large-scale epidemiological patterns that occur.

This Special Issue aims to bring together the latest research evidence on these diseases across disciplines. As such, we invite high-quality submissions of original research and review articles on the prevention, diagnosis, and management of corneal and ocular surface diseases and pathobiology. Submissions from across disciplines, including laboratory, clinical and population health-based research, are welcome.

Through a multidisciplinary approach, this Special Issue aims to support a fuller understanding of corneal and ocular surface diseases and ultimately improve patient outcomes through evidence-based practice.

Drs Isabella Cheung and Akilesh Gokul





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Felipe Fregni

1. Neuromodulation Center and  
Center for Clinical Research

Learning, Spaulding  
Rehabilitation Hospital and  
Massachusetts General Hospital,  
Harvard Medical School, Boston,  
MA 02114, USA

2. Department of Epidemiology,  
Harvard T.H. Chan School of  
Public Health, Boston, MA 02115,  
USA

## Message from the Editor-in-Chief

*Biomedicines* (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [CAPUS / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Medicine (miscellaneous))

## Contact Us

*Biomedicines* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/biomedicines](http://mdpi.com/journal/biomedicines)  
[biomedicines@mdpi.com](mailto:biomedicines@mdpi.com)  
[X@Biomed\\_MDPI](#)