# **Special Issue**

# Space Medicine Ophthalmology: Insights from Molecular Observations to the Clinical Management of Ocular Risks in Microgravity

Message from the Guest Editor

Excellent vision remains one of the most critical human aspects in ensuring safety and success on space missions. While our understanding of the eye in spaceflight has made incredible strides over the years, there is much still to be explored in this domain regarding the molecular changes, clinical manifestations, and therapeutic management of ocular risks in spaceflight.

In this Special Issue, we will cover all aspects of space medicine ophthalmology, from the molecular understanding to the clinical management of ocular risks. We invite clinicians and researchers in the field to submit original research articles, reviews, case reports, perspectives, and meta-analyses on this critical topic, with the goal of deepening our understanding of the human eye in space and protecting astronauts' vision during spaceflight.

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#### **Guest Editor**

Dr. Joshua Ong

Department of Ophthalmology and Visual Sciences, University of Michigan Kellogg Eye Center, Ann Arbor, MI 48105, USA

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Life
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
life@mdpi.com

mdpi.com/journal/ life





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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

#### **Editor-in-Chief**

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

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