

Special Issue

Ophthalmology, Environment, and Lifestyle: New Pathways in Diagnosis and Treatment

Message from the Guest Editors

Scientific evidence is continuing to emerge highlighting the impact of the environment and lifestyle on overall health, including the visual system. For example, during and after the COVID-19 pandemic, natural light was recognized as a key factor in myopia progression, while excessive screen use was linked to dry eye. Diet and nutrition remain a topic of debate, with challenges in separating science from myth. Meanwhile, technological advancements such as artificial intelligence are transforming diagnostics and treatment. From early life stages to aging populations, environmental and lifestyle factors shape ocular health, influencing risks for preventable blindness. These factors can act as protective or risk elements for various visual conditions. We invite the scientific community to contribute original research, narrative reviews, and systematic reviews focusing on epidemiology, diagnostics, and treatment and exploring the environment–lifestyle–vision nexus.

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