Special Issue

Clinical Challenges and Advances in Dry Eye Disease and Meibomian Gland Dysfunction

Message from the Guest Editors

This Special Issue aims to explore recent breakthroughs in the understanding, diagnosis, and treatment of OSD. It will feature original research and reviews on innovative diagnostic tools such as tear biomarkers, advanced imaging techniques, and artificial intelligence in OSD assessment. Moreover, the issue will highlight novel therapeutic strategies, including biologics, regenerative medicine approaches, and next-generation lubricants. A strong emphasis will be placed on integrating these advancements into patient-centered care, addressing real-world challenges such as accessibility, adherence, and personalized treatment regimens. Contributions will also examine the psychosocial impact of OSD, providing a holistic perspective on managing this multifaceted condition. By bridging clinical research and practical application, this Special Issue aims to enhance the understanding of OSD and promote strategies that improve patient outcomes and quality of care.

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Message from the Editor-in-Chief

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