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Immune Homeostasis and Regulation at the Surface of the Eye

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Message from the Guest Editors

The ocular surface is persistently exposed to environmental factors and microbes. The physical and cellular components of the tissues of the eye and the adnexa co-ordinate the maintenance of normal eyesight through a homeostatic process. This includes the maintenance of physical and physiological barriers to protect ocular tissues from damage caused by external factors. Tightly regulated immune responses contribute to such a defense by helping to eliminate damaging factors and re-establishing homeostasis.

In this Special Issue, we invite contributions that provide novel insights to further advance our understanding of the cellular and molecular mechanisms involved in the regulation of ocular mucosal homeostasis in health and their deregulation leading to chronic diseases, including new therapeutic or diagnostic approaches for restoring homeostasis.













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Message from the Editor-in-Chief

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