

Special Issue

Advances and Clinical Applications of Anterior Segment Imaging Techniques—2nd Edition

Message from the Guest Editor

Advances in imaging technology now enable precise assessment of subtle changes in anterior segment structures—including the conjunctiva, sclera, cornea, anterior chamber, iris, and lens. The clinical adoption of these technologies has significantly improved diagnostic accuracy for anterior segment disorders while also enhancing visual and anatomical outcomes in corneal, cataract, and refractive surgeries. These innovations not only support better detection and evaluation of ocular conditions but also contribute to more effective and individualized treatment strategies. Emerging technologies, particularly artificial intelligence, are further refining our ability to diagnose and monitor structural changes in response to therapy. This Special Issue invites research and review articles focused on advances in anterior segment imaging techniques, new devices, and evaluation methods. Submissions may include work on clinical applications as well as pre-clinical research related to imaging technologies. We look forward to your valuable contributions.

Guest Editor

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Editor-in-Chief

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