

Special Issue

State of the Art of Corneal Transplantation

Message from the Guest Editors

Corneal transplantation has dramatically evolved over the last two decades. It is beneficial to patients and clinicians to shift from a one-fit-all transplantation (penetrating keratoplasty, PKP) to custom fit corneal grafting adjusted to a specific indication. Anterior lamellar diseases, such as corneal scars, keratoconus and inflammatory conditions, are most likely treated with anterior lamellar keratoplasty, i.e., deep anterior lamellar keratoplasty (DALK), whereas posterior lamellar pathologies, mostly Fuchs' endothelial dystrophy (FED) and posterior polymorphous corneal dystrophy (PPCD), are treated with posterior lamellar keratoplasty, namely Descemet's stripping automated endothelial keratoplasty (DSAEK) and Descemet's membrane endothelial keratoplasty (DMEK). This explains the drastic decrease in the number of PKPs performed in recent years, with a shifting trend towards lamellar keratoplasty. "The State of the Art of Corneal Transplantation" is a Special Issue that focuses on presenting both original research and review articles on the recent developments in corneal transplantation surgery.

Guest Editors

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There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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