

Special Issue

Corneal Disease & Transplantation

Message from the Guest Editors

Corneal diseases represent the third leading cause of blindness worldwide after cataract and glaucoma. Corneal transplantation aims at restoring corneal clarity and vision and is the most frequently performed transplant worldwide. Now new surgical and cell-based approaches have been developed to overcome the shortage of donor tissues.

The aim of this Special Issue is to include original studies as well as reviews on corneal diseases and transplantations. **Keywords**

- Keratoconus
- Corneal scar
- Corneal infections
- Corneal dystrophies
- Fuchs' endothelial dystrophy (FED)
- Penetrating keratoplasty (PK)
- Deep Anterior Lamellar Keratoplasty (DALK)
- Descemet Stripping Automated Endothelial Keratoplasty (DSAEK)
- Descemet Membrane Endothelial Keratoplasty (DMEK)
- Refractive surgery on corneal transplantation
- Parasurgical corneal treatment
- Tissue-engineered corneal transplant
- Endothelial cell culture/injection
- Rho-kinase inhibitors
- Gene therapy
- Eye banking

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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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