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Titolo	Mastering Endothelial Keratoplasty [[electronic resource] ] : DSAEK, DMEK, E-DMEK, PDEK, Air pump-assisted PDEK and others, Volume II / / edited by Soosan Jacob
Pubbl/distr/stampa	New Delhi : , : Springer India : , : Imprint : Springer, , 2016
ISBN	81-322-2821-9
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XVI, 221 p. 139 illus., 130 illus. in color.)
Disciplina	617.7
Soggetti	Ophthalmology Minimally invasive surgery Minimally Invasive Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Endothelial keratoplasty combined with cataract extraction -- Endothelial keratoplasty in the setting of a dislocated intra-ocular lens (iol).-Endothelial keratoplasty in eyes with glaucoma -- Complex scenarios in pdek -- Postoperative graft management in endothelial keratoplasty -- Complications in dsaek-prevention and management -- Preventing and managing post-operative complications in dmeK surgery -- Complications of pre descemet's endothelial keratoplasty (pdek) -- Endothelial cell loss after endothelial keratoplasty -- Graft survival in descemet's stripping automated endothelial keratoplasty (dsaek) -- Graft rejection in endothelial keratoplasty -- Graft thickness and it's relationship to visual outcome in endothelial keratoplasty -- Targeting emmetropia in endothelial keratoplasty -- Rho kinase inhibitors for endothelial decompensation.
Sommario/riassunto	Volume 2 of this edited book covers management of complex situations and complications. Topics such as combined surgeries, EK in complex situations, management of complications, graft management, and RHO-associated kinase (Rock) inhibitors have been covered as well. Basics and various surgical techniques have been covered in Volume 1 of Mastering Endothelial Keratoplasty. Endothelial keratoplasty is a field of great interest to all corneal surgeons. It is an exciting and evolving

field in corneal transplantation as the newer techniques of DSAEK, DMEK, E-DMEK and PDEK have inherent advantages that make them supersede the older techniques by far. Hence, in today's scenario with the clearly superior results that these techniques offer, it is imperative for all corneal surgeons to learn them and know everything about managing the patient from the pre-operative to the postoperative period. This two-volume book is a must-read for the beginner as well as the established ophthalmologist with interest in corneal transplantation. It is also a must-have for educational institutions, hospital-based libraries and for post-graduate students, fellows and residents who want to expand their knowledge. .

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