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Titolo	Corneal Diseases in Children : Challenges and Controversies // edited by Kathryn Colby
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ISBN	3-319-55298-8
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (IX, 148 p. 24 illus., 20 illus. in color.)
Collana	Essentials in Ophthalmology, , 1612-3212
Disciplina	617.719
Soggetti	Ophthalmology Pediatrics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Approach to the Child with a Corneal Condition: Corneal Examination in Children -- Differential Diagnosis of the Red Eye. Ophthalmic Imaging in the Management of Pediatric Corneal Diseases. Infectious Keratitis in Children: Bacterial Keratitis -- Viral Keratitis -- Atypical infectious agents. Pediatric Allergic Eye Disease: Seasonal Allergic Conjunctivitis -- Vernal Keratoconjunctivitis -- Atopic keratoconjunctivitis -- Ocular Surface Disease in Children: Tear Film Dysfunction -- Neurotrophic Keratitis -- Exposure Keratitis. Congenital Cornea Anomalies: Anterior Segment Dysgenesis -- Anomalies of Size and Shape. Pediatric Corneal Ectasia: Diagnosis and Epidemiology -- Collagen Cross-linking in Children. Corneal Surgery in Children: Penetrating Keratoplasty -- Anterior Lamellar Keratoplasty -- Endothelial Replacement -- Keratoprosthesis -- Ocular Surface Surgery. Therapeutic Contact Lenses in Children. Amblyopia Management in Children with Corneal Disease.
Sommario/riassunto	This book provides comprehensive coverage of the most important corneal diseases in children, including congenital corneal opacities, infectious keratitis, corneal ectasia, ocular surface disorders and allergic eye disease. Highlights include an extensive discussion of corneal surgery in children, in-depth coverage of the role of various anterior segment ocular imaging modalities in the diagnosis and management of corneal diseases in the pediatric population, and

surgical videos to further assist the reader. Chapters dedicated to amblyopia management and contact lens use in children round out the volume. *Corneal Diseases in Children* stands out as one of the few books dedicated to this important topic.

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