1. Record Nr. UNINA9910300304803321 Autore Sun Xuguang Titolo Acanthamoeba Keratitis: Diagnosis and Treatment / / by Xuguang Sun Singapore:,: Springer Singapore:,: Imprint: Springer,, 2018 Pubbl/distr/stampa **ISBN** 981-10-5212-3 Edizione [1st ed. 2018.] 1 online resource (123 pages): illustrations Descrizione fisica Disciplina 617.719 Soggetti Ophthalmology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters. Nota di bibliografia Sommario/riassunto This book provides the concise descriptions of the basic and clinical knowledge about Acanthamoba keratitis, including characteristics of pathogen, risk factors, clinical manifestations, diagnosis and treatment with abundant figure illustrations and typical cases to ophthalmological practitioners and researchers. Acanthamoeba pathogen is widely distributed in the nature. However, Acanthamoeba keratitis is generally considered as a type of sight-threatening keratitis that is difficult to treat. At early stage Acanthamoeba keratitis usually shows atypical clinical manifestations, that are often misdiagnosed as viral or bacterial keratitis. Moreover, there are not approved topical anti-amoebicdrugs available up to now. We hope ophthalmological practitioners can obtain a comprehensive understanding of this infection through this

book. Xuguang Sun is a professor of Ophthalmology at Beijing Institute of Ophthalmology, Beijing Tongren Eye Center, Beijing Tongren Hospital, Capital Medical University, Beijing, China.