1. Record Nr. UNINA9910688330503321 Titolo Infectious Eye Diseases: recent advances in diagnosis and treatment // edited by Alejandro Rodriguez-Garcia and Julio C. Hernandez-Camarena London:,:IntechOpen,,2021 Pubbl/distr/stampa ©2021 Descrizione fisica 1 online resource (xii, 194 pages): illustrations (some color) Disciplina 617.71 Soggetti Eye - Infections Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Infectious eye disorders represent one of the most feared, sight-Sommario/riassunto threatening, and challenging clinical ocular conditions. Visual loss due to eve infection significantly impacts patients' productivity and quality of life. The development of accurate diagnostic tests and better treatment alternatives results from intensive and innovative medical

threatening, and challenging clinical ocular conditions. Visual loss due to eye infection significantly impacts patients' productivity and quality of life. The development of accurate diagnostic tests and better treatment alternatives results from intensive and innovative medical research committed to improving the standard of care of patients suffering from these blinding diseases. This book focuses on the most recent advances in diagnostic techniques for common infectious disorders, including viral, fungal, and contact lens-related keratitis, infectious uveitis, endophthalmitis, and COVID-19-related eye infection. It also describes the current therapeutic strategies that significantly reduce the rate of ocular complications and improve the visual outcome of patients suffering from such devastating disorders.