Record Nr. UNINA9910682548303321 Emerging ocular infections / / edited by Careen Y. Lowder, Nabin **Titolo** Shrestha, and Arthi Venkat Pubbl/distr/stampa Cham, Switzerland:,: Springer Nature Switzerland AG,, [2023] ©2023 **ISBN** 3-031-24559-8 1 online resource (119 pages) Descrizione fisica Collana Essentials in Ophthalmology, , 2196-890X 617.71 Disciplina Soggetti Eve - Infections Mycoses - Immunological aspects Mycobacterial diseases **Tuberculosis** Eye - Diseases Eye Infections Infections - immunology Mycobacterium Infections Nontuberculous Mycobacteria Mycobacterium Infections, Nontuberculous **Eye Diseases** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1. Ocular tuberculosis / Aniruddha Agrwal, Vishali Gupta, and Lulette Tricia Bravo -- 2. Nontuberculous mycobacterial infections / Andrew Zheng, Cyndee Miranda, and Arthi Venkat -- 3. Syphilis: emerging ocular infections / Jessica L. Cao, Careen Y. Lowder, and Steven M. Gordon -- 4. Fungal infections / Jordan D Deaner, Eric Cober, and Sumit Sharma -- 5. Viral retinitis / Carlos Isada, Ryan Miller, Arthi Venkat, and Rebecca Chen -- 6. Vector-borne infections / Sara L. Hojjatie, Steven Yeh, Jessica G. Shantha, Lucileia Teixera, and John L. Johnson -- 7. Parasitic and other unusual intraocular infections / Matthew P. Nocholas, Sana Indrees, ANgela P. Bessette, Jem Marie P.

Golbin, and Jona M. Banzon.

Sommario/riassunto

The book offers comprehensive coverage on novel manifestations of known infections, novel infections with documented ophthalmic involvement, and the growing issue of resistance among certain infections. Filling a much-needed gap in current literary offerings, chapters approach ophthalmic manifestations of infectious disease from a novel perspective. Each chapter is co-written by an ophthalmologist and an infectious disease specialist to provide multidisciplinary insight. This unique analysis of infectious disease enhances the ability of ophthalmologists and infectious disease specialists to identify the manifold manifestations of both common and rare infections in the eye. Chapters begin with a general introduction, and each contain an Infectious Disease section, along with an Ophthalmology section. The book covers infections such as viral retinitis, fungal infections, syphilis, tuberculosis, vector-borne illnesses, and delve into rarer conditions such as unusual postoperative infections. Concise and practical, Emerging Ocular Infection will be of use to ID specialists, and ophthalmologists alike.