Record Nr. UNINA9910300439803321 **Titolo** Ocular Emergency / / edited by Hua Yan Singapore:,: Springer Singapore:,: Imprint: Springer,, 2018 Pubbl/distr/stampa **ISBN** 981-10-6802-X Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (VII, 241 p. 182 illus., 106 illus. in color.) Ocular Trauma, , 2523-3157 Collana Disciplina 617.7026 Soggetti Ophthalmology Emergency medicine **Emergency Medicine** 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 Chapter 1: General Guideline of Ophthalmic Emergency (Hong Yan) --Chapter 2: Emergency Room (Haoyu Chen) -- Chapter 3: Patient Care Process of Ocular Emergency (Hua Yan) -- Chapter 4: Acute Redness of the Eye (Bo Huang) -- Chapter 5: Acute Disturbance/Loss of Vision (Gokhan Gurelik) -- Chapter 6: Acute Visual Field Impairment (Bo Huang) -- Chapter 7: Acute pain in the eye (Gungor Sobaci) -- Chapter 8: Open globe injuries (Sengul Ozdek) -- Chapter 9: Chemical burn of the eye (Weiyun Shi) -- Chapter 10: Ocular adnexal injuries (Haoyu Chen). Sommario/riassunto Ocular Emergency is a systematic, symptom based reference book for clinical practice guidance. This book aims to provide the most thorough knowledge and standard process to clinical practitioners, such as the nurses, medical students, residents, fellows and even ophthalmologists, to help them make the most appropriate decision on the management of patients who have suffered from urgent ocular conditions. The first three chapters provide the audiences general information of ocular emergency and the emergency room (ER), which

will help them generate a clinical thinking. The following four chapters are symptom based discussion of common complaints of ocular emergency. These chapters contain almost all the symptoms the audiences will meet in the ER and covers hundreds of diseases the audiences may or may not think of which fits the symptom. They will

help the readers to make the right diagnose and offer the best advice or treatment to the patients. The last two chapters provide the audiences the information of most urgent ocular traumas. For each disease, definition, etiology, clinical presentations and signs, treatment and typical clinical case with pictures or illustrative figures will be provided. In addition, each chapter will be provided with an algorithym (s) for differential diagnosis and treatment as a summary of the chapter. Hopefully this book may help the clinical practitioners to be fully prepared for any challenge of ocular emergency cases.