Record Nr. UNINA9910349544203321 Treatment of Non-infectious Uveitis / / edited by Phoebe Lin, Eric **Titolo** Suhler Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-22827-4 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XII, 205 p. 28 illus., 19 illus. in color.) Disciplina 617.7 617.72 Ophthalmology Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Ch 1: Introduction -- Ch 2: Topical Therapy in Uveitis -- Ch 3: Systemic Nota di contenuto Corticosteroids in the Treatment of Uveitis -- Ch 4: Antimetabolites --Ch 5: T Cell Inhibitors -- Ch 6: Alkylating Agents -- Ch 7: Biologics Targeting Tumor Necrosis Factor -- Ch 8: Biologics Targeting B and T Cell Activation -- Ch 9: Targeting Interleukin-6 in Ocular Inflammatory Diseases -- Ch 10: Interferons and Intravenous Immunoglobulin -- Ch 11: Diagnostic Biopsies in the Management of Uveitis -- Ch 12: Therapeutic Vitreoretinal Surgery for Non-infectious Intermediate, Posterior, and Panuveitis -- Ch 13: Local Drug Delivery for Noninfectious Uveitis -- Ch 14: Novel Approaches to the Treatment of Non-infectious Uveitis -- Ch 15: Special Considerations: Treatment of Pediatric Uveitis. This unique, comprehensive book provides a much-needed reference Sommario/riassunto on the treatment and management of non-infectious uveitis. Carefully designed, Treatment of Non-infectious Uveitis is the first book of its kind to provide an in-depth, clinically-relevant, expert-driven resource for ophthalmologists focusing on modalities of uveitis treatment, their mechanism of action, dosing, and side effects. Each chapter provides an introduction, mechanism of action, indication, dosage, side effects, and efficacy summaries from clinical trials and other published literature. Topics range from topical treatment, to locally administered

therapy including drug-releasing implants, to systemic

immunosuppressive treatments both tried and new, as well as surgical management, with each chapter highlighting important practice pearls as well as easy-reference dosing tables, side effects, and lab monitoring pertinent to the agents discussed. The book concludes with a discussion of novel approaches to the treatment of non-infectious uveitis, and special considerations when treating uveitis in the pediatric patient. The majority of patients with non-infectious uveitis are treated by comprehensive ophthalmologists, many of whom are less familiar with established treatment guidelines outlining the role of corticosteroids and immunomodulatory therapy. While the nonspecialist, resident, or fellow is sure to benefit from this one-stop guide to uveitis treatment, retina and uveitis specialists alike will also appreciate the practice tips and thorough coverage of this expertlywritten reference. Treatment of Non-infectious Uveitis is the ideal reference for all ophthalmologists who seek to improve their understanding of the causes of uveitis and learn how to best treat this condition.