Record Nr. UNINA9910789134403321 MIGS: advances in glaucoma surgery / / edited by Malik Y. Kahook; **Titolo** associate editors, Sarwat Salim, Leonard K. Seibold Pubbl/distr/stampa Thorofare, NJ:,: SLACK Incorporated,, [2014] ©2014 **ISBN** 1-61711-926-1 Descrizione fisica 1 online resource: color illustrations Altri autori (Persone) KahookMalik Y SalimSarwat SeiboldLeonard K Disciplina 617.741 Soggetti Glaucoma - Surgery Ophthalmology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. ""DEDICATION"": ""CONTENTS"": ""ABOUT"": ""EDITOR"": ""ABOUT"": Nota di contenuto ""ASSOCIATE EDITORS""; ""CONTRIBUTING AUTHORS""; ""INTRODUCTION""; ""1 The History of Glaucoma Surgery""; ""2 What Is MIGS?""; ""3 Basic Anatomy and Wound-Healing Considerations for MIGS""; ""4 Trabecular Meshwork Bypass Devices""; ""5 Schlemma€?s Canal Devices""; ""6 Suprachoroidal Devices""; ""7 Ab Interno Stenting Procedures""; ""8 Ab Interno Trabeculectomy (Trabectome)""; ""9 Endocyclophotocoagulation and Other Cyclodestructive Procedures"; ""10 Cataract Surgery as a MIGS Procedure""; ""11 Emerging Surgical Interventions"" ""12 Future Directions in Glaucoma Therapeutic Devices and Treatment Approaches"""FINANCIAL DISCLOSURES"" "With a revolution in the surgical management of mild to moderate Sommario/riassunto glaucoma, new procedures allow for the use of microinvasive techniques that avoid disruption of the conjunctiva and formation of a bleb. These approaches range from laser therapies targeting the outflow system of the eye to the implantation of miniature devices in Schlemm's canal or the suprachoroidal space. The emergence of this

new branch of glaucoma surgery, often coupled with micro-incisional

cataract surgery, requires the practicing surgeon to learn about anatomical nuances to ensure success. MIGS: Advances in Glaucoma Surgery will aid the novice resident as well as the seasoned ophthalmic surgeon facing these new issues in glaucoma treatment. The book addresses preoperative patient selection advice, intraoperative pearls for success, and post operative management skills, which are some of the important aspects of the process towards the adoption of MIGS. Why you will want to read MIGS: Advances in Glaucoma Surgery: -Forward thinking contributions from seasoned MIGS experts who have intimate knowledge of the devices benefits and potential pitfalls in their use - Basic knowledge is provided that will allow each surgeon to tailor their treatment plan while leveling the learning curve - Assists in indentifying patients with a milder form of the disease and higher target pressures who may benefit from the MIGS devices. MIGS: Advances in Glaucoma Surgery is the first book of its kind to cover the range of devices in this arena using expert contributors and offering real world pearls for practice that can be used in the operating room. Practicing cataract and glaucoma physicians, residents, and fellows will benefit from this timely resource as the thought process for how to treat glaucoma has advanced"--Provided by publisher.