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Nota di contenuto	1 Advanced Glaucoma Surgery: An Overview -- 2 Trabecular Micro-bypass Stent for the Treatment of Co-existent Cataract and Mild Open-Angle Glaucomas -- 3 Trabectome-Mediated Ab Interno Trabeculectomy for Secondary Glaucoma or as a Secondary Procedure -- 4 Lens Extraction in Angle Closure Glaucoma -- 5 Gonioscopy Assisted Transluminal Trabeculotomy (GATT) for the Treatment of Adult and Developmental Glaucomas -- 6 Ab-Interno Subconjunctival Glaucoma Implant for Advanced Open-Angle Glaucomas -- 7 Nonpenetrating Glaucoma Surgery -- 8 Endoscopic Cyclophotocoagulation in the Treatment of Plateau Iris and Angle Closure Glaucomas -- 9 Ex-PRESS Miniature Glaucoma Shunt for the Treatment of Uveitic Glaucomas -- 10 Surgical Management of Normal Tension Glaucoma -- 11 Glaucoma Drainage Implant Surgery Combined with Pars Plana Vitrectomy and KPro Implantation -- 12 The Modified Schocket Procedure -- 13 Ab-interno Bleb Needling -- 14 Drainage of Choroidal Effusions -- 15 Surgical Management of Malignant Glaucoma -- Supplemental Video Table of Contents -- 1. Video 3.1. Trabectome Procedure with Goniosynechiolysis -- 2. Video 5.1. Gonioscopy Assisted Transluminal Trabeculotomy (GATT) -- 3. Video 6.1. Xen Gel implantation -- 4. Video 7.1. Non-Penetrating Glaucoma Surgery -- 5. Video 9.1. Ex-Press Shunt Implantation -- 6. Video 10.1. Trabeculectomy with adjunctive Mitomycin-C -- 7. Video 11.1. Glaucoma Drainage Implant Surgery Combined with Pars Plana

Vitrectomy and KPro Implantation -- 8. Video 12.1. Modified Schocket Procedure -- 9. Video 13.1. Ab-Interno Trabeculectomy Revision -- 10. Video 15.1. .

Sommario/riassunto

This text provides expert instruction on the techniques currently employed for the surgical treatment of glaucomatous disease, covering both the host of novel microinvasive devices for treatment of milder stages and the refined strategies that enhance success rates in patients with advanced disease. The critical steps in each procedure are clearly described with the aid of many high-quality illustrations and surgical videos. Pearls and pitfalls of the various techniques are highlighted, and helpful information is provided on indications, preoperative considerations, potential intra- and postoperative complications, and strategies for reducing the incidence of such adverse events. Each treatment method is addressed in a dedicated stand-alone chapter, ensuring ease of reference for the practitioner during surgical planning. The field of ophthalmology has advanced rapidly, with innovative technologies and techniques now enabling diseases, including glaucoma, to be treated successfully at any stage of the severity spectrum. Readers will find this book, written by internationally recognized experts in the field, to be an exceptional source of up-to-date information on advanced glaucoma surgical techniques and their application. .
