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Nota di contenuto	CONTENTS; Contributors; Preface; SECTION I: EPIDEMIOLOGY AND GENETICS OF GLAUCOMA; 1. Epidemiology of Glaucoma-Anne L. Coleman, M.D; 2. Glaucoma Genetics-Mary K. Wirtz, Ph.D. and John R. Samples, M.D; SECTION II: DETERMINANTS OF INTRAOCULAR PRESSURE; 3. Anatomy and Physiology of Aqueous Humor Formation-John C. Morrison, M.D.,Thomas F. Freddo, O.D., Ph.D., and Carol B. Toris, Ph.D; 4. Anatomy and Physiology of Aqueous Humor Outflow-John C. Morrison, M.D.and Ted S. Acott, Ph.D; 5. Gonioscopy-Julia Whiteside-Michel, M.D; 6. Intraocular Pressure and Tonometry-Henry Jampel, M.D 7. Aqueous Humor Dynamics-Carol B. Toris, Ph.DSECTION III: THE OPTIC NERVE; 8. Anatomy and Physiology of the Optic Nerve-James E. Morgan, M.D., and John C. Morrison, M.D; 9. Clinical Evaluation of the Optic Nerve Head-Mamdouh Nakla, M.D.and Joseph Caprioli, M.D; 10. Glaucomatous Optic Neuropathy-Mamdouh Nakla, M.D., Joseph Caprioli, M.D.and James A. Morgan, M.D; 11. Quantitative Imaging of the Optic Disc-Balwantray C. Chauhan, Ph.D; 12. Evaluating the Nerve Fiber Layer-Pait Teesalu, M.D., Ph.D.,and P. Juhani Airaksinen, M.D., Ph. D; 13. Perimetry-Chris Johnson, Ph.D; SECTION IV: THE GLAUCOMAS

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Sommario/riassunto

Rapid advances in identifying the epidemiology, physiology, and genetics of glaucoma have led to dramatic developments in diagnostic and therapeutic techniques. This ...

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