


Pediatric Ophthalmology: A Manual for Beginning Residents


Practical Ophthalmology: A Manual for Beginn...
treatment where applicable includes ‘a book within a book’ of common ophthalmic problems, essential for students, optometrists and general practitioners with full cross references and indexing presents stereo colour plates where in depth perception aids understanding. This Second Edition is: Updated/Expanded/Comprehensive/Authoritative Request Inspection Copy. This handbook is a concise, easy-to-read, practical guide that conveys the core knowledge necessary to diagnose, classify, grade, and manage dry eye disease effectively and efficiently. A series of succinct, informative chapters cover the following key topics: definition and classification, epidemiology, office-based screening and diagnostics, artificial tears, medical management, surgical management, and future directions. Current guidelines, published studies, and the personal experience of internationally recognized dry eye experts are distilled into practical tips that will be of value during daily clinical routine. Highlighted boxes are included to emphasize the most important points or clinical pearls, and tables and flow charts will further assist the eye care practitioner in using the book as a quick reference. The closing chapter presents case examples that build upon the instruction provided earlier in the book by illustrating the optimal approach to diverse scenarios that may be encountered in the clinic. Clinical Neuro-Ophthalmology is a challenge for residents and experienced clinicians alike. This book covers all relevant techniques of diagnosis as well as interpretations of clinical signs. All information is highly structured, highlighting ‘definition’, ‘note’ and ‘pearl’, so that it can also be used by the physician during the patient encounter. The included flow chart posters remind the physician of the most important information. Further, the accompanying animated CD contains: all of the text passages in a searchable format, interactive case demonstrations, animated sequences of clinical signs and video recordings of clinical examinations. This unique and practical guide offers invaluable and practical advice for physicians treating patients with neuro-ophthalmic problems. Covers basic clinical techniques and background that ophthalmology residents need to survive their first few months of residency. This manual contains practical instructions for more than 50 specific testing and examination techniques, from visual acuity examination to tonometry to scleral depression. Practical Guide to VIVA and OSCE in Ophthalmology Examinations is an essential study guide presented in a direct, exam-style question-and-answer format. It combines detailed explanations with high quality clinical photographs tailor-made to help readers ace specialist oral examinations (MMed, MRCS, FRCS, FRCoPth, FAMS, FRANZCO). Co-authored by ophthalmology trainees who took the final MMed and FRCoPth (Oral) in 2016 and 2017, this is a book written by trainees, for trainees, with prominent author contribution by Prof Wong Tien Yin. This book provides invaluable guidance to readers in presenting their answers in a logical, succinct and elegant manner. Practical Guide to VIVA and OSCE in Ophthalmology Examinations aims to complement the book titled The Ophthalmology Examinations Review by Prof Tien Yin Wong to guide candidates onto the path of success in examinations. This book illustrates the answering techniques employed during examinations, utilizing clinical photographs accompanied by a full template answer script of various high yield conditions. The style and format has been intentionally designed to simulate examination conditions and to provide candidates with ample practice in preparation for the examination. Most major ophthalmic degrees require trainees to take and pass an oral ophthalmic exam. This book fills a significant void in the market for ophthalmic training, where texts combining clinical photos and exam actual answering techniques are severely lacking. Readers will be able to follow the answering techniques and clinical photos and exam actual answering techniques are severely lacking. Readers will be able to follow the answering techniques and examples provided within the book so as to better cope with the clinical exams. Contents: CataractsCorneaGlaucomaVitreoretina and UveitisNeuro-OphthalmologyOculoplasticsPediatricsRefractiveMiscellaneous Readership: University students and course facilitators. Keywords: VIVA;OSCE;Ophthalmology Examinations;Q&A;Atlas;GuidebookReview: Key Features: Provision of high quality and more complex clinical photos for discussion. Detailed and to the point answering with full scripts provided relevant to the clinical photograph provided. Prominent author contribution by Prof Wong Tien Yin. Facsimiles of the author’s “handwritten letters” (p. 807-877). The book consists of 6 chapters with a full text of about 200,000 words, including a brief history of ophthalmology, anatomy and physiology of eyes and embryonic development, the relationship between eyes and viscera and channels and collaterals, ophthalmic examination and diagnosis, diagnosis of eye diseases, treatment and prevention of blindness and other aspects. Hope the reader has enlightenment and benefits from here. Ophthalmology is a specialty that some health care providers may not be very comfortable with. Most medical schools don’t require a rotation in ophthalmology, and busy doctors today may not have the experience or confidence to diagnose and treat eye conditions. This book provides basic information on common eye conditions and treatments, and tips on when to refer. In addition, it also provides some basic tools and guidelines for helping patients with their eye care. Ophthalmology residents are faced with learning a highly complex subspecialty; proper training and education are critical to their success. This new edition of Practical Ophthalmology is part of a suite of Academy textbooks for ophthalmology residents and trainees that will help them build a solid foundation of clinical and surgical knowledge. They are the written and edited by leading residency program directors and are powerful tools for mastering needed skills. This updated essential text helps ophthalmology residents gain confidence while becoming a skilled practitioner. Highlight includes coverage of a thorough ophthalmic examination, discussion of ophthalmic emergencies and common oculomotor medications. Stepwise instructions and practical techniques are available for quick access. The “Pitfalls and Pointers” sections present tips for avoiding or resolving common problems. It is indeed very satisfying to write the foreword for a very different kind of book, one on how to succeed in ophthalmology oral and practical examination. The book is well illustrated for understanding basics of ophthalmology, it almost covers all probable questions along with answers which are usually asked in MMBSExamination. —Foreword. Facsimiles of the author’s “handwritten letters” (p. 807-877). Over the last few years, there have been noted remarkable developments in diagnosis and imaging techniques in the field of ophthalmology making the impact on clinical practice. With this in mind has also come a rise in the need of written book, since very little academic literature exists on the issue. This book is designed as an introduction to clinical ophthalmology and in an effort to make it of maximal knowledgeable value as a ready reference several specific features were incorporated, including chapters covering each element of a thorough ophthalmic examination, organized in the order in which each element is usually performed, and reflecting cutting edge technologies for diagnosis and monitoring patients with different oculor problems. It is written for the widest possible audience: medical students, residents, the practicing ophthalmologist, the emergency room physician, the family practitioner, the internist, the pediatrician, the neurologist to help each interested professional to gain a sound understanding of oculor disease through comprehensive eye examination so that their patients may achieve a better quality of life.