Book Review

Latest Edition of Clinical Procedures for Ocular Examination is Thoughtfully Updated

The book: *Clinical Procedures for Ocular Examination* (fifth edition), McGraw Hill, 2023, 390 pp.

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Clinical Procedures for Ocular Examination, now in its fifth edition, continues to stand as a cornerstone reference for anyone involved in the fields of optometry and ophthalmology. The stated purpose of this new edition is to expand upon the previous foundation and incorporate new technologies and advanced procedures while staying true to the primary mission: to describe how to perform a wide variety of useful tests without a large body of theory. This edition does exactly that.

The fifth edition places significant emphasis on clinical relevance, offering valuable insights into the practical aspects of ocular examination. To model today's modern optometric practice, some procedures were added and others were removed or condensed. Flowcharts for the standard sequence of testing are found at the beginning of some chapters to give students and novice clinicians a sense of direction. Clinical "notes" are interspersed throughout the text, helping readers appreciate best clinical practice. The authors emphasize the importance of patient safety throughout the examination process, providing valuable insights on communication, patient education and the ethical aspects of eye care that include HIPAA considerations for patient privacy. Additionally, the inclusion of high-quality color illustrations and photographs enhances the learning experience and aids in the understanding of various examination procedures.

One of the standout features of this book is its user-friendly approach. Complex techniques are presented step-by-step, which makes it easy for readers to follow. The instructions to the clinical procedures are clear and concise. The text is thoughtfully organized, with each color-coded chapter covering a specific aspect of ocular examination, from patient communication and entrance testing to refraction and ocular health. There are also chapters on functional tests, contact lenses (including ortho-K), systemic health and cranial nerve testing. This structured approach ? with a new numbering system for all procedures ? facilitates easy navigation and reference, making the book an excellent choice for busy practitioners and students alike.

What sets this edition apart from its predecessors is its dedication to staying current with the latest advances in the field of optometry. The authors have expanded the content with two additional chapters to encompass instruction on the most recent advances in ocular imaging and advanced procedures that include small surgical procedures and lasers as new treatment modalities, ensuring that readers receive

directive on the most relevant techniques available.

In conclusion, the fifth edition of *Clinical Procedures for Ocular Examination* is a must-have resource for anyone involved in eye care. Its comprehensive coverage, user-friendly approach and commitment to staying at the forefront of the field make it an invaluable tool for students, educators and practitioners. This edition has been thoughtfully updated to incorporate the latest advances in the field, ensuring its relevance in an ever-evolving medical landscape.