In 1982, a book authored by one Milton Bruce Shields and entitled *A Study Guide for Glaucoma* made its debut. It was readily embraced for its breadth of knowledge combined with a clear and concise writing style. Succeeding edition, of the now familiar *Textbook of Glaucoma*, have solidified the position of this remarkable resource for students of glaucoma at all levels of training.

Our understanding of glaucoma has evolved immensely over the three decades since the first edition was released. The mechanism responsible for most forms of glaucoma were only beginning to be understood. Computer analysis of the optic nerve head and retina and its attendant technologies were a distant dream. Remarkably, Bruce Shields kept pace with the advancement of the subspecialty of glaucoma for over 25 years, an astonishing achievement. Now, with the passing of the guard, the editors and authors of *Shields’ Textbook of Glaucoma* have dedicated themselves to this remarkable legacy.

The expansion of knowledge in glaucoma has been truly remarkable, as evidenced by the advances and new body of literature in each of the five editions. This is testimony to the sustained commitment and skills of the scientists and clinical investigators in our profession. The outset, the focus of this textbook has been not so much to express one view point on the science and management of the glaucoma, but rather to present a balanced review of the literature that was felt to be pertinent at the time. The five authors who continue the revisions of the book share this focus, which will hopefully remain the guideline for whatever future editions may be written. This edition is better than any of the previous four, because of the contributions of these five authors. They have done an excellent job of eliminating much of the materials that is no longer pertinent, updating on the new literature, and providing an element of science that was progressively lacking.

This revised fifth edition has four sections and forty four chapters. The basics aspect of glaucoma is described in section one in six chapters. Section two elaborately cover the various clinical forms of glaucoma in twenty chapters. Section three covers the various aspects of management of glaucoma in eighteen chapters.

This latest revised edition of ‘Shields’ Textbook of Glaucoma’ is recommended as a reference book and also as a final word about glaucoma for general ophthalmologists and post-graduate students.
**Fundus Fluorescein & Indocyanine Green Angiography**

Edited by: Amresh Chopdar  
Published by: Jaypee Brothers New Delhi  
First Edition: 2007  
Price: Rs 1295/-

Fundus fluorescein angiography is a well established investigative procedure in ophthalmic practice. However, indocyanine green angiography is a relatively new one. Following the success of the author’s previous two books on fluorescein angiography he has now included indocyanine green angiography in this new edition. The book describes the features of indocyanine green angiography alongside those of the fluorescein angiography so that the reader is acquainted with the additional benefit of the indocyanine green angiography.

The book has twelve chapters dealing with Development of Fluorescein Angiography, Basic principles, Techniques and Pitfalls of Fundus Fluorescein Angiography, Normal Angiogram, Abnormal Fluorescence, Retinal Vascular Disorders, Macular Degenerations, Macular Dystrophies, Chorioretinal Disorders, Disease of Optic Nerve Head, Intraocular Neoplasms, Diabetic Retinopathy etc.

The book is primarily aimed at ophthalmologists in training, medical photographers and other paramedical staff connected with the retinal imaging. The author strongly believe that knowledge of basic pathophysiology of the disease is the key to the understanding and interpretation of angiography. Therefore, main emphasis is given to the essentials of basic pathophysiology at the start of the book. Where additional explanation is required, further detail has been described at the beginning of the individual chapter. The chapters are divided according to the groups of the diseases affecting the retina, optic nerve head and the choroid.

This book presents a comprehensive coverage of the subject in a concise manner useful for practising ophthalmologists, post-graduate students and paramedical staff connected with retinal imaging and fundus photography.

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**Atlas on Optical Coherence Tomography Of Macular Diseases and Glaucoma**

Edited by: Vishali Gupta, Amod Gupta, MR Dogra  
Published by Jaypee Brothers, New Delhi  
Second Edition: 2006  
Price Rs 2995/-

The emergence of Optical Coherence Tomography (OCT) in the recent years has changed forever, the way we ‘look at’ or shall we say ‘look through’ the retina. The OCT provides, in real time, high-resolution cross-sectional images of the macula very similar to obtaining *in vivo* histopathological sections. It represents a major advance in the diagnostics of retinal disease and has found rapid acceptance among the retina specialists.

In this 'Atlas', the authors have attempted to share their experience of Stratus OCT (Tm) in various macular disorders where they found it helpful in diagnosing and monitoring the response to various therapies and interventions and above all identifying the correct therapeutic approach in a given patient. It finds extensive application in diagnosis, management and follow-up of diabetic macular edema, macular hole, taut
posterior hyaloid membrane, vitreofoveal traction, idiopathic central serous choriotretniopathy, submacular pathology and many more areas that are divided into 28 chapters. For ease of comprehension, they provide with brief case summaries, fundus photographs, fluorescein angiography and the OCT images and the follow-up images for most of the patients that they share with the readers.

In recent years, OCT has also emerged as a valid tool for assessment of retinal nerve fiber layer and optic disc evaluation in pre-perimetric glaucoma. The role of OCT in various neuro-ophthalmological disorders is still emerging. Based on the clinical experiences, the authors have contributed a new section on ‘Glaucoma’ in second edition. Since the last edition in 2004, the upgraded software for image analysis and normative data has become available. The techniques in the first section have accordingly been revised. The case presentations have been revised with newer pathologies.

The revised second edition has 28 chapters in three sections. Section one is introduction to OCT, second section describe the OCT patterns in various macular diseases and the new section three entirely on OCT findings in glaucoma and neuro-ophthalmology. This new edition, of the atlas on OCT of macular diseases and glaucoma is of great use for day to day practice as a reference book.

The Sankara Nethralaya Atlas of Neuro-Ophthalmology

Edited by: Satya Karna, Ambika S, Padmaja S, Smitha Menon, Nikhil S Choudhari
Published by: Jaypee Brothers, New Delhi
Price Rs 1795/-

Many neurological disorders are reflected in the eyes and speciality of neuro-ophthalmology lies at the confluence of two major disciplines of medicine-ophthalmology and neurology.

The last 25 years have seen an explosion in neuroimaging technology paralleling the growth in information technology. The last decade has seen neuro-ophthalmology grow into a rich and complex field of study. There are very few atlases of neuro-ophthalmology available to ophthalmologists world wide and none from Asia. This atlas is a guide to the interpretation of clinical symptoms and signs in neuro-ophthalmology.

Each section is color coded and the chapters in each section are in alphabetical order for easy cross-referencing and navigation through the book. For every topic, a small number of recent classic reviews have been added. Original images of patients seen in the neuro-ophthalmology department of Sankara Nethralaya constitute this atlas. Selected disorders are illustrated using several different images that present the early and late stages of the condition as well as variations of presentation.

The information explosion in neuro-ophthalmology since the first edition motivated the authors to plan for this second edition. The aim was to make this edition current and comprehensive. Hence the Atlas has been updated with 95 chapters in 9 sections, 335 new photographs, 9 new chapters and the latest references for further reading. A special section on illustrative multiple choice questions with explanatory answers has been added. Authors have organized and edited many of the existing chapters. The new chapters include diabetic papillopathy, Leber’s hereditary optic neuropathy, normal tension glaucoma, blepharospasm and hemi facial spasm, orbital apex syndrome, skew deviation, HIV and neuro-ophthalmic disorders, cerebral venous thrombosis and orbital varices.

The purpose of this atlas is to provide ophthalmologists and the other physicians concerned with eye disease with a carefully selected collection of quality illustrations that review the spectrum of disease.
commonly seen in neuro-ophthalmic practice. The Atlas of Neuro-Ophthalmology that is based on experience with patients seen at Sankara Nethralaya will play a key role in acquainting the ophthalmologist with neuro-ophthalmic disorders. The photographs are augmented by succinct textural descriptions and useful references that allow deeper investigation into the subject. It is for these reasons that this book may be recommended to all students and practitioners of ophthalmology.

The second edition of this book will be used frequently in the day-to-day practice of ophthalmologists, radiologists, neurologists, neurosurgeons and neuro-ophthalmologists worldwide.

Dr. C. V. Andrews Kakanatt, JMMC Thrissur

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**ERROR**

*KJO June 2008. Consultation Section - Managing a Cosmetic Blemish - pg. 196*

The formula to calculate the implant size is $4/3 \pi r^3$ ($4/3 \pi r$ cube). The $\pi$ was missing. The error is regretted.