

PREFACE



PRAN N. NAGPAL, MS, FACS



I. HOWARD FINE, MD

Guest Editors

This issue of *Ophthalmology Clinics of North America* offers an account of recent developments in the identification, prevention, and management of posterior segment complications of cataract surgery. Because of the many advances made in cataract surgery over the past few years, cataract patients now can expect to regain excellent vision. However there remain many potential posterior segment complications that can disrupt this ideal outcome even in the hands of the most skilled surgeon. Modern techniques of cataract surgery allow for earlier surgical correction, which increases the number of potential patients (surgery now is being suggested and undertaken when visual acuity is 20/40 or 6/12 in motivated patients). Therefore, a growing number of ophthalmologists have redefined their practice to focus on cataract surgery, and consequently, the need for this clinical review has never been greater.

The authors in this issue have presented reviews of various posterior segment complications that require accurate identification and prompt surgical management. Topics covered include perforation of the globe, phacoemulsification, surgery in previously vitrectomized eyes, phototoxic retinopathy, antibiotic toxicity, diabetic maculopathy, choroidal detachment, and expulsive choroidal hemorrhage. Additional articles address cystoid macular edema endophthalmitis, retained lens fragments, dislocated intraocular implants, retinal detachment, and yttrium aluminum garnet (YAG) laser capsulotomy.

This issue was made possible by an outstanding collection of authors with great expertise in their particular fields. Their contributions, along with the support of Robert L. Stamper, MD, Consulting Editor, and the WB Saunders' Editor, Catherine Bewick, have made this text possible. We would also like to acknowledge the help of our assistants, Niky Saraswat and Laurie Brown, COMT. We hope that this issue is informative and interesting.

PRAN N. NAGPAL, MS, FACS

I. HOWARD FINE, MD

Guest Editors

Eye Research Center and Retina Foundation
Asopalov Eye Hospital
Nr. Shahibag Underbridge
Rajbhavan Road
Ahmedabad - 380004
Gujarat - India

3375 SW Terwilliger Blvd.
Casey Eye Institute
Oregon Health and Sciences University
Portland, OR 97201

1550 Oak Street, Suite 5
Oregon Eye Institute
Eugene, OR 97401