The Art of Refractive Surgery

Author: Khokhar, Dhull, Gupta
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Description

The Art of Refractive Surgery aims at providing a simplified and step-wise approach to ophthalmologists for planning and performing various refractive surgeries including corneal, lenticular, or combined approaches. Refractive surgery is extremely challenging as suboptimal outcomes are unacceptable. This field has seen huge developments in the recent years with advancements in investigative modalities, better laser delivery systems, wider range of options of refractive surgeries, and improved eye-tracking devices. However, the selection of ideal surgery for every patient remains a challenge and a thorough understanding of basic concepts can aid in decision-making. The Art of Refractive Surgery deals with these basic concepts, and provides certain surgical and planning tips, which have been derived through years of experience.

Highlights:

• Interactive style of the narrative ideal for refractive surgeons, ophthalmologists, fellows, and residents who wish to update their refractive surgery knowledge
• Practical examples with individual case-based approach for planning, decision-making and surgical management in a variety of scenarios
• Extensive review of literature and includes the latest meta-analysis and clinical studies
• Numerous illustrations and simple language to elucidate complex refractive situations
• Surgical videos explaining each refractive surgery step-wise for deeper understanding

Sudarshan Khokhar, MD (AIIMS), FRCS (Ed), is Professor and Head of Unit, Cataract and Refractive Services at the Dr. Rajendra Prasad (RP) Centre for Ophthalmic Sciences, All India Institute of Medical Sciences (AIIMS), New Delhi, India. He is an expert in refractive surgeries, including ICL, SMILE, and LASIK. In addition, he possesses expertise in pediatric cataracts and complicated adult cataracts. Over the last decade, he has conducted several instructional courses at various national and international conferences such as AAO, ESCRS, APAO, WOC, AAPOS, etc. He has authored over 80 indexed publications in peer-reviewed journals and has helmed over 20 chapters in textbooks, besides authoring a textbook Atlas of Pediatric Cataract. Dr. Khokhar is the designer of “Khokhar’s capsular painting cannula” and he also pioneered the use of plasma blade in PFV eyes. He has been honored by international bodies like APAO (2016) and AAO (2017) and has more than 20 years of clinical teaching and
Chirakshi Dhull, MD(AIIMS), DNB, FICO, is Senior Resident at the Dr. Rajendra Prasad (RP) Centre for Ophthalmic Sciences, All India Institute of Medical Sciences (AIIMS), New Delhi, India. She completed MBBS from Maulana Azad Medical College, New Delhi and postgraduation in ophthalmology from AIIMS, New Delhi. She also received the prestigious Dr. G. Venkataswamy Gold Medal (2017) for registering the highest scores in DNB across India. Dr. Dhull has authored over 40 publications in peer-reviewed, indexed journals and book chapters. She has also edited and authored a textbook Atlas of Pediatric Cataract in the past along with presenting scientific research papers at various international conferences, including AAO, ESCRIS, WSPOS, APAO, and APGC.

Yogita Gupta, MD(AIIMS), DNB, FICO, is Senior Resident at the Dr. Rajendra Prasad (RP) Centre for Ophthalmic Sciences, All India Institute of Medical Sciences (AIIMS), New Delhi, India. She completed MBBS from Lady Hardinge Medical College, New Delhi, and postgraduation in ophthalmology from AIIMS, New Delhi. She has authored over 40 publications in peer-reviewed, indexed journals and textbook chapters in the field of cornea, cataract, and refractive surgery. She has also presented scientific research papers at various national and international conferences, including AAPOS, AAO, AIOC, etc.