Contents

Section 1
Anterior Segment

1. **Visual Acuity Assessment in Children** 3
   Saurabh Patwardhan, Harinder S Sethi (India)
2. **Congenital Cataract** 15
   SH Lee (Canada)
3. **Pediatric Cataract** 27
   Rupal H Trivedi, M Edward Wilson (USA)
4. **Pearls and Tricks in Congenital Cataract Surgery** 33
   Simonetta Morselli, Roberto Bellucci (Italy)
5. **Bimanual Microphaco in Children** 41
   Jerome Bovet (Switzerland)
6. **Secondary Intraocular Lens Implantation in Children** 51
   Rupal H Trivedi, M Edward Wilson, Susannah Mistr (USA)
7. **Management of Pediatric Cataract and Novel Surgery Procedures** 61
   Bojan Pajic, Jörg Müller (Switzerland)
8. **Bag-in-the-Lens in Babies and Infants** 85
   MJ Tassignon, I De Veuster, D Godts, L Gobin (Belgium)
9. **Pediatric Aphakia** 93
   Ewa Oleszczynska Prost (Poland)
10. **Removable Piggyback IOL in Managing Cataract in Infants** 105
    Keiki R Mehta, Cyres K Mehta (India)
11. **Management of Postoperative Complications after Pediatric Cataract Surgery** 127
    Rupal H Trivedi, M Edward Wilson (USA)
12. **PCO in Childhood Prevention and Management** 145
    Frederic Hehn (France)
13. **Early Onset Developmental Glaucoma (Primary Congenital Glaucoma)** 157
    Ahmad K Khalil (Egypt)

14. Late (Adult) Onset Developmental Glaucoma 165
Ahmad K Khalil (Egypt)

15. Primary Infantile Glaucoma 171
Maria Da Luz Freitas (Portugal)

16. Pediatric Glaucoma 193
Nicola Freeman (South Africa)

17. Glaucoma Implants in the Treatment of Pediatric Glaucoma 201
Peter WT de Waard (Netherlands)

18. Sclerothalamotomy ab Interno: A Minimally Invasive Surgical Option for Glaucoma 207
Bojan Pajic (Switzerland)

19. Congenital Eyelid Anomalies 221
Roshmi Gupta, Ramesh Murthy, Savari Desai, Santosh G Honavar (India)

20. Congenital Nasolacrimal Duct Obstruction 241
Essam EL Toukhy, Ibrahim Mosad (Egypt)

21. Pediatric Epiphora 249
AK Grover, Shaloo Bageja, Malvika Bansal (India)

22. Congenital Anomalies of the Anterior Segment 263
Hala Elhilaly, Rania El Essawy, Hoda MH Mostafa (Egypt)

23. Developmental Lens Abnormalities 277
Arturo Perez Arteaga (Mexico)

24. Disorders of Eyelid 291
Essam EL Toukhy, Mohamed El Badri, Ali Saeed Odadi Assiri (Egypt)

25. Diseases of the Lids 311
Ashok Garg (India)

26. Congenital Tumors 325
AK Grover, Shaloo Bageja (India)

27. Congenital Ptosis: Evaluation and Management 331
AK Grover, Shaloo Bageja (India)

28. Disorders of the Conjunctiva 359
Marek E Prost (Poland)

29. Pediatric Corneal Diseases: Current Concepts and Management 395
Ashok Sharma (India)

30. Update on Pediatric Corneal Transplant Surgery 449
Ashok Sharma (India)

31. Pediatric Keratoplasty 465
Anita Panda, Geeta Behera, Abhiyan Kumar (India)

32. Pediatric Iris Abnormalities 483
Arif Adenwala (UAE), Mahesh Dalvi (India)

33. Pediatric Oculoplasty: Evidence Based Update 491
Sunil Moreker, Milind Kirtane, Milind Navlakhe, Mayur Moreker (India)

34. Amblyopia 513
SH Lee (Canada)

35. Exodeviation 529
Ewa Oleszczynska Prost (Poland)

36. Esodeviations 541
Ewa Oleszczynska Prost (Poland)

37. Cranial Nerve Palsies and their Management 557
Rohit Saxena, Ankur Sinha, Swati Phuljhele (India)

38. Paralytic Strabismus 579
Kali Cole Bliss (USA)

39. Strabismus Syndromes 587
Ewa Oleszczynska Prost (Poland)

40. Dissociated Deviations 595
M Edward Wilson, Berdine M Burger (USA)

41. Botulinum Toxin in Strabismus 599
Eric Crouch (USA)

Section 2
Posterior Segment

42. Retinopathy of Prematurity (ROP) 605
Ronald GW Teed (USA)

43. Pediatric Retinal Diseases 611
Anjli Hussain, Nazimul Hussain, S Natarajan (India)

44. Pediatric Retinal Detachment 623
Rajvardhan Azad, Bhuvan Chanana (India)

45. Juvenile Diabetic Retinopathy 635
Rajpal Vohra (India)

46. Hereditary Vitreoretinopathies 659
Soumen Mondal, Supriya Dabir, S Natarajan (India)

47. Retinitis Pigmentosa and Allied Disorders 667
Ajay Aurora, Neeraj Sanduja (India)

48. Retinal Tumors 697
Debraj Shome, Ashok Garg (India)

49. Ocular Trauma 717
Rupal H Trivedi, M Edward Wilson (USA)

50. Hereditary Retinal Dystrophies 723
Supriya Dabir, Soumen Mondal, Priyanka Doctor, Nikoloz Labauri, S Natarajan (India)

52. Uveitis 747
Rupal H Trivedi, M Edward Wilson (USA)

52. Ocular Toxoplasmosis 751
Masoud Soheilian, Rezaei Kanavi, MM Sadoughi, Azimzadeh A (Iran)

53. Pediatric and Adolescent Refractive Surgery 769
Belquiz A Nassaralla, João J Nassaralla Jr (Brazil)

54. Refractive Surgery in Children: When and How? 781
Antonio Marinho (Portugal)

55. Implantation of Phakic Refractive Lenses (PRL) in Pediatric Myopic Eyes Associated with Scleral Reinforcement Surgery 787
Dimitrii Dementiev (Italy)

56. Multifocal IOLs in Children: A Long-term Analysis 795
Keiki R Mehta, Cyres K Mehta (India)

Index 809