

Contents

Foreword by Atul Kumar
Preface

vii
ix

Section I: Principles and Basic Fitting

1. Need for Contact Lenses	3
2. Voyage of Contact Lenses	7
3. Contact Lens Basics: Terminology, Optics, Relevant Anatomy and Physiology	11
4. Instruments used in Contact Lens Fitting	25
5. Fitting Methodology	39
6. Fitting a Rigid Contact Lens	49
7. Fitting a Soft Contact Lens	71

Section II: Specialized Contact Lens Fitting

8. Fitting a Toric Lens	89
9. Fit on a Keratoconus Case	97
10. Presbyopic Contact Lenses	133
11. Fitting an Aphakic Patient	141
12. Fitting on Post-keratoplasty or Post-corneal Refractive Surgery	163
13. Fitting on Scarred Corneas	179
14. Contacts in Sports and for Therapeutic Cases	187
15. Scleral Lenses	197
16. Prosthetic Lenses and Tints	209
17. Orthokeratology	219
18. Dry Eyes Scenarios	233

Section III: Complications and Care

19. Complications Seen in Contact Lens Practice	241
20. Care Regimens	259
21. Instructions to Patient	273
<i>Annexures</i>	283
<i>Glossary</i>	293
<i>Index</i>	295