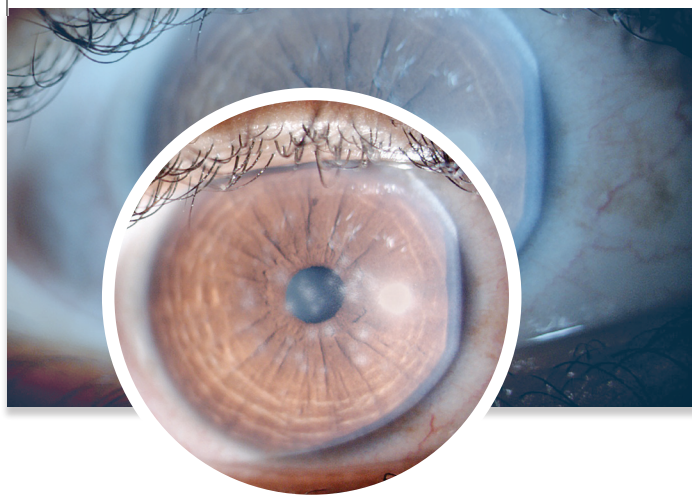




Contents

1. Conjunctival and Adnexal Disorders.....1

- Blepharitis 2
- Meibomian Gland Dysfunction 4
- Chalazion 8
- Lid Warts 10
- Basal Cell Carcinoma 14
- Sebaceous Gland Carcinoma 15
- Conjunctival Pigmented Lesions 16
- Conjunctival Papilloma 23
- Conjunctival Lymphoma 24
- Conjunctival Cyst 26
- Ocular Surface Squamous Neoplasia 33
- Conjunctivitis 38
- Superior Limbic Keratoconjunctivitis 46
- Vernal Keratoconjunctivitis 47
- Phlycten 51

2. Conjunctival Degenerations 52

- Conjunctivochalasis 53
- Concretions 54
- Pinguecula 55
- Pterygium 56
- Dermoid 64

3. Anterior Segment Congenital and Developmental Anomalies..... 67

- Haab's Striae 68
- Sclerocornea 69
- Congenital Corneal Ectasia 70

4. Corneal Degenerations and Deposits 71

- Corneal Arcus 72
- Pseudogerontoxon 74
- Limbal Girdle of Vogt 76
- Crocodile Shagreen 77
- Band-shaped Keratopathy 78
- Cornea Verticillata 82
- Bietti's Crystalline Dystrophy 83
- Synchysis Scintillans 85
- Argyrosis 86
- Krukenberg's Spindle 87
- Salzmann Nodular Degeneration 88
- Corneal Keloid 90
- Spheroidal Degeneration 91
- Lipid Keratopathy 94
- Iridocorneal Endothelial Syndrome 97
- Terrien's Marginal Degeneration 99

5. Corneal Dystrophies	100	
Anterior Dystrophies	101	
Stromal Dystrophies	108	
Posterior Dystrophies	117	
6. Ectatic Conditions of the Cornea	124	
Keratoconus	125	
Keratoglobus	143	
Pellucid Marginal Degeneration	147	
7. Corneal Opacity	151	
Corneal Opacity	152	
8. Contact Lenses	161	
Specialized Contact Lenses	162	
Contact Lens Complications	165	
9. Corneal Infections	173	
Acanthamoeba Keratitis	174	
Bacterial Keratitis	175	
Microsporidial Keratitis	181	
Fungal Keratitis	182	
Pythium Keratitis	187	
Herpes Simplex Virus Keratitis	189	
Herpes Zoster Ophthalmicus	197	
Marginal Keratitis	202	
Interstitial Keratitis	203	
10. Inflammation and Ocular Surface Disorders	205	
Dellen	206	
Exposure Keratitis	208	
Filamentary Keratitis	212	
Neurotrophic Keratitis	214	
Superficial Punctate Keratitis	217	
Subepithelial Infiltrates	220	
Recurrent Corneal Erosions	221	
Pseudophakic Bullous Keratopathy	222	
Rho Kinase Inhibitor-induced Corneal Edema	230	
		Keratic Precipitates 233
		Trachoma 236
11. Systemic and Immunological Conditions Affecting Cornea	238	
Vitamin A Deficiency	239	
Wilson's Disease	241	
Ocular Cicatricial Pemphigoid	244	
Stevens–Johnson Syndrome	247	
Episcleritis	249	
Scleritis	251	
Peripheral Ulcerative Keratitis	255	
Mooren's Ulcer	260	
Corkscrew Vessels	262	
12. Corneal Surgeries	263	
Tissue Adhesives	264	
Amniotic Membrane Transplantation	267	
Simple Limbal Epithelial Transplantation	269	
Tenon's Patch Graft	270	
Corneal Patch Graft	272	
Gundersen's Conjunctival Flap	274	
Compression Sutures for Acute Hydrops	275	
Keratoprosthesis	278	
Modified Osteo-Odonto-Keratoprosthesis	280	
Corneal Tattooing	283	
13. Keratoplasty	284	
Penetrating Keratoplasty	285	
Deep Anterior Lamellar Keratoplasty	290	
Endothelial Keratoplasty	296	
Graft Complications	311	
14. Refractive Surgery	321	
Radial Keratotomy	322	
Photorefractive Keratectomy Haze	323	
Flap Striae	325	

Incomplete Flap	327
Buttonhole Flap	328
Dislocated Flap	329
Epithelial Ingrowth	331
Diffuse Lamellar Keratitis	341
Opaque Bubble Layer	342
Small Incision Lenticule Extraction	343
15. Trauma	344
Birth Trauma	345
Subconjunctival Hemorrhage	346

Traumatic Hyphema	348
Blood Staining of Cornea	350
Corneal Abrasion	352
Corneal Foreign Body	355
Corneal Tear	362
Corneoscleral Laceration	376
Descemet's Membrane Detachment	377
Chemical Injury	380
Traumatic Graft Dehiscence	386
<i>Index</i>	<i>387</i>