

Contents

Part A A Surgical Treatment of Uveitis

I Invasive Drug Delivery

- 1 **Injectable Intraocular Corticosteroids** . . . 5
Paul A. Kurz, Eric B. Suhler,
Christina J. Flaxel, James T. Rosenbaum
- 2 **Intraocular Corticosteroid Implants** . . . 17
David Callanan
- 3 **Noncorticosteroid Intraocular Drug
Therapy** 23
Francine Behar-Cohen, Jean-Louis Bourges

II Surgery to Modify Uveitic Activity

- 4 **Therapeutic Vitrectomy for Noninfectious
Uveitis** 35
Kathrin Greiner, Andrew D. Dick
- 5 **Cryotherapy and Laser for Intermediate
Uveitis** 47
Javier A. Montero, Jose M. Ruiz-Moreno

Part B Surgical Treatment of Uveitic Complications

I Anterior Segment

Cornea

- 6 **Surgery for Band Keratopathy** 63
Ruth Lapid-Gortzak,
Jan Willem van der Linden,
Ivanka J. E. van der Meulen,
Carla P. Nieuwendaal

- 7 **Surgical Management of Diffuse
Corneal Opacities** 67
Thomas John

Lens

- 8 **Selection of Surgical Technique
for Complicated Cataract in Uveitis** . . . 85
Mauricio Miranda, Jorge L. Alió
- 9 **Perioperative Medical Management** . . . 99
Manfred Zierhut, Peter Szurman
- 10 **Pars Plana Lensectomy** 103
Emilio Dodds
- 11 **Extracapsular Extraction
by Phacoemulsification** 111
Antoine P. Brézin, Dominique Monnet
- 12 **Selection of Intraocular Lenses: Materials,
Contraindications, Secondary Implants** 121
Gerd U. Auffarth
- 13 **Management of Posterior Synechiae,
Peripheral Anterior Synechiae,
Iridocorneal Adhesions, and Iridectomy** 131
Yosuf El-Shabrawi
- 14 **Complications Post Cataract Surgery
in the Uveitic Eye** 137
Marie-José Tassignon, Dimitrios Sakellaris
- 15 **Cataract Surgery in Childhood Uveitis** . . 145
Arnd Heiligenhaus, Carsten Heinz,
Bahram Bodaghi

Glaucoma

- 16 **Surgical Management of Uveitis-Induced
Angle-Closure Glaucoma** 167
Kaweh Mansouri, Tarek Shaarawy

17 Surgical Management of Open-Angle Glaucoma Associated with Uveitis	173
Herbert P. Fechter, Richard K. Parrish II	

18 Cyclodestructive Procedures	193
Torsten Schlote	

II Posterior Segment

19 Macular Surgery for Posterior Segment Complications of Uveitis	203
Janet L. Davis	

20 Surgical Treatment of Retinal Vasculitis with Occlusion, Neovascularization or Traction	209
Jose M. Ruiz-Moreno, Javier A. Montero	

21 Surgical Treatment of Uveitic Complications: Retinal Detachment	219
Heinrich Heimann	

22 Surgical Management of Ocular Hypotony	231
Mark Hammer, W. Sanderson Grizzard	

Part C Surgery for Diagnosis of Uveitis

23 Anterior Chamber Tap and Aqueous Humor Analysis	239
Uwe Pleyer, Justus G. Garweg	

24 Surgery for the Diagnosis of Uveitis – Anterior Segment Biopsy	245
Bahram Bodaghi	

25 Diagnostic Vitrectomy	255
Christoph M.E. Deuter, Sabine Biester, Karl Ulrich Bartz-Schmidt	

26 Choroidal Biopsy	267
Christoph M.E. Deuter, Sabine Biester, Karl Ulrich Bartz-Schmidt	

27 Retinal Biopsy	271
Janet L. Davis	

Subject Index	277
--------------------------------	------------