

1. Record Nr.	UNINA9910961698003321
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Titolo	A Practical Guide to Minimal Surgery for Retinal Detachment, Volume II : Temporary Tamponades with Balloon and Gases without Drainage · Buckling versus Gases versus Vitrectomy · Reoperation · Case Presentations / / by: Kreissig, Ingrid
Pubbl/distr/stampa	Stuttgart ; ; New York, : Thieme, 2000
ISBN	9786612950476 9783132578722 313257872X 9783131607010 3131607017
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xii, 356 pages) : illustrations (some color)
Soggetti	Retinal detachment - Surgery Endoscopic surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Practical Guide to: Minimal Surgery for Retinal Detachment; Title Page; Copyright; Dedication; Acknowledgements; Preface; Contents; 9 Temporary Balloon Buckle without Drainage: Minimal Extraocular Surgery for Retinal Detachments with 1 Break or Breaks within 1 Clock Hour; 9.1 Introduction; 9.2 History; 9.3 Principle of the Balloon Procedure; 9.4 Instrumentation and Surgical Technique; 9.5 Practical Tips when Starting with the Balloon Procedure; 9.6 Indications; 9.6.1 Small Detachment; 9.6.2 2-Quadrant Detachment; 9.6.3 3-Quadrant Detachment; 9.6.4 Total Detachment in a Pseudophakic Eye 9.6.5 Detachment with a Break beneath a Muscle; 9.6.6 Old Detachment; 9.6.7 As Diagnostic Probe to Detect the Break or to Exclude the Presence of Another Break: Examples 1 to 6; 9.6.8 To Rescue a Failing Buckle; 9.6.9 As Late Reoperation; 9.6.10 Staphylomatous Sclera; 9.6.11 Detachment in a Glaucomatous Eye; 9.6.12 Balloon-Aided Vessel-Occlusion Technique; 9.6.13 Basic Balloon-Gas Procedure: Creating Space for an Intraocular Gas Injection;

9.7 Results; 9.7.1 Anatomical Results; 9.7.1.1 First Clinical Study; 9.7.1.2 Second Clinical Study; 9.7.2 Functional Results; 9.7.3 Complications  
9.7.4 Conclusion; References; 10 Temporary Gas Tamponades without Drainage: Minimal Intraocular Surgery for Retinal Detachments; 10.1 History; 10.2 Sulfur Hexafluoride (SF<sub>6</sub>); 10.2.1 History; 10.2.2 Clinical Study with Expanding-Gas Operation without Drainage; 10.2.3 Conclusion; 10.3 The Perfluorocarbon Gases; 10.3.1 The Cyclo-Perfluorocarbon Gas; 10.3.2 The Straight-Chain Perfluorocarbon Gases; 10.3.2.1 Physical Properties; 10.3.2.2 Complications; 10.3.2.3 Conclusion; 10.4 Instrumentation and Surgical Technique; 10.4.1 Preoperative Phase; 10.4.2 Intraoperative Phase; 10.4.3 Postoperative Phase  
10.5 Balloon-Gas Procedures: Basic Procedure and Extended Procedure; 10.5.1 History; 10.5.2 Principle of the Balloon-Gas Procedures; 10.5.3 Instrumentation; 10.5.4 Surgical Technique; 10.6 Application of Expanding Gases; 10.6.1 Large Tears and Giant Tears; 10.6.1.1 Large Tears; 10.6.1.2 Giant Tears and Various Gas Techniques; 10.6.1.2.1 Lateral Giant Tear; 10.6.1.2.2 Lateral Giant Tear with Additional Horseshoe Tears; 10.6.1.2.3 Rolling Gas Bubble Technique; 10.6.1.2.4 Superior Giant Tear with a Flap Overhanging the Disk; 10.6.1.2.5 Small Gas Bubble Technique  
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## Sommario/riassunto

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