



Edition: 1st Edition 2009  
pages: 352  
Images: 1232  
Cover: Hardcover, 21 x 28 cm  
ISBN: 978-1-85097-178-8  
Stock No.: 16921  
Published: March 2009

#### Quintessenz Verlags-GmbH

 Ifenpfad 2-4  
12107 Berlin  
Germany

 +49 (0) 30 / 76180-5

 +49 (0) 30 / 76180-680

 [info@quintessenz.de](mailto:info@quintessenz.de)

 <http://nginx/deu/de>

## Book information

**Authors:** Enrique M. Merino

**Title:** Endodontic Microsurgery

#### Short text:

The key factors to successful endodontic surgery—vision and precision—are now readily attainable, thanks to the advent of the operating microscope. As always, however, the success or failure of treatment ultimately depends on the skill and knowledge of the clinician. Drawing on more than 15 years of experience, the author of this step-by-step approach to endodontic microsurgery patiently guides the reader through each phase of treatment: anesthesia, flap design and execution, osteotomy window creation, curettage, hemostasis, apicoectomy, ultrasonic retrocavity preparation, drying, obturation, and suturing. He also offers an in-depth explanation of the features, parts, and accessories of the operating microscope for effective use in the dental office, along with discussions of presurgical and postsurgical considerations, periodontal regeneration techniques, endo-perio relationships, and placement of immediate implants when the tooth cannot be saved. An excellent resource for endodontic specialists in search of a comprehensive and contemporary guide to effective microsurgical endodontic treatment.

#### Contents

Chapter 1. Magnifying the Surgical Field with an Operative Microscope  
Chapter 2. Presurgical Considerations  
Chapter 3. Endodontic Microsurgery Step by Step  
Chapter 4. Postsurgical Considerations  
Chapter 5. Endodontics and Periodontics  
Chapter 6. Treatment of Bone Defects in Apical Endodontic Microsurgery  
Chapter 7. Treatment of Bone Defects in Nonendodontic Microsurgery  
Chapter 8. Implantology  
Chapter 9. Success Rate of Surgical Endodontics

**Categories:** Endodontics, Oral Surgery