



Edition: 1st Edition 2015  
pages: 336  
Images: 1638  
Cover: Hardcover, 22 x 28,5 cm  
ISBN: 978-0-86715-677-5  
Stock No.: 7396  
Published: August 2015

Price £90.00  
Subject to changes!

#### Quintessence Publishing Company, Ltd.

 Grafton Road  
KT3 3AB New Malden, Surrey  
United Kingdom

 +44 (0)20 8949 6087

 +44 (0)20 8336 1484

 [info@quintpub.co.uk](mailto:info@quintpub.co.uk)

 <http://nginx/gbr/en>

## Book information

**Editor:** Schwartz, Richard S. / Canakapalli, Venkat

**Title:** Best Practices in Endodontics

**Subtitle:** A Desk Reference

#### Short text:

This book is a compilation of practical information shared by some of the finest clinical endodontists in the world. Most of the chapters are short and focus on how to perform a single clinical procedure. They are written in simple language with ample photographic support. This book provides guidance for most common endodontic procedures but also for some procedures that are less common, such as how to treat teeth containing Russian Red; surgical extrusion; root submergence; and decompression. Because most of the procedures described are performed under a dental operating microscope, there are chapters on operator design for microscopic endodontics, microscope ergonomics for the doctor and assistant, and how to set up and use a microscope for photography and video documentation. In addition, two chapters are devoted exclusively to understanding and applying CBCT imaging. Written at a specialist level, the book serves as a desk reference for clinical procedures and as a daily practical guide, but it contains information that is useful to anyone who aspires to perform endodontics at a high level.

#### Contents

##### Part I. The Dental Operating Microscope

Chapter 01. Operatory Design and Ergonomics for Microscope Endodontics  
Chapter 02. Setting Up Your Dental Operating Microscope for Photography  
Chapter 03. Setting Up Your Dental Operating Microscope for Videography  
Chapter 04. Photodocumentation for Endodontics  
Chapter 05. Training as Assistant to Work Under an Operating Microscope

##### Part II. Cone Beam Computed Tomography and Endodontics

Chapter 06. Incorporating CBCT Imaging into Endodontics  
Chapter 07. Clinical Applications of CBCT Imaging in Endodontics

##### Part III. Nonsurgical Endodontic Procedures

Chapter 08. Access Cavity Preparations  
Chapter 09. Working Length  
Chapter 10. Preparation of the Root Canal System  
Chapter 11. Clinical Management of Calcified Teeth  
Chapter 12. Clinical Management of Severely Curved Canals  
Chapter 13. Obturating with Gutta-Percha Master Cones  
Chapter 14. Obturation with High-Temperature, Thermoplasticized, Injectable Gutta-Percha  
Chapter 15. Clinical Management of C-Shaped Canal Configurations

##### Part IV. Retreatment

Chapter 16. Bypassing Ledges, Separated Instruments, and Other Obstructions  
Chapter 17. Removing Metal and Fiber Posts  
Chapter 18. Removing Silver Points and Gutta-Percha Carriers  
Chapter 19. Retreatment of Teeth Containing "Russian Red" Endodontic Paste  
Chapter 20. Repair of Iatrogenic Perforations

##### Part V. Restorative Considerations

Chapter 21. Evaluating Restorability Prior to Treatment  
Chapter 22. The Pre-Endodontic Buildup  
Chapter 23. The Customized Resin Matrix  
Chapter 24. Restorative Procedures with Posts  
Chapter 25. Esthetic Restoration of Access Cavities  
Chapter 26. Bonding to Ceramic Materials

##### Part VI. Resorption

Chapter 27. Diagnosis and Treatment Planning for Resorption  
Chapter 28. Nonsurgical Treatment of Invasive Cervical Resorption  
Chapter 29. Surgical Treatment of Invasive Cervical Resorption  
Chapter 30. Treatment of Internal Resorption and External Inflammatory Resorption  
Chapter 31. Flapless Decoronation for Teeth with Replacement Resorption

**Part VII. Trauma Management**

Chapter 32. Immediate Surgical Extrusion  
Chapter 33. Orthodontic Extrusion  
Chapter 34. Clinical Management of Horizontal Fractures  
Chapter 35. Clinical Management of Incisors with Complex Fractures

**Part VIII. Other Topics**

Chapter 36. Clinical Management of Teeth with Open Apices with the Apical Barrier Technique  
Chapter 37. Vital Pulp Therapy in Immature Teeth  
Chapter 38. Decompression  
Chapter 39. Suturing Under the Microscope  
Chapter 40. Keys to Effective Communication  
Chapter 41. Quality Intraoral Radiography for Endodontics

**Categories:** Endodontics