



Edition: 1st Edition 2012
pages: 272
Images: 310
Cover: Hardcover, 21 x 28 cm
ISBN: 978-1-85097-228-0
Stock No.: 7234
Published: September 2012
Price £10.00
 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

🌐 <https://www.quintessence-publishing.com/gbr/en>

Book information

Editor: Lussi, Adrian / Schaffner, Markus

Title: Advances in Restorative Dentistry

Short text:

Innovation in operative dentistry often misses out on fanfare, but it is the heart and soul of general clinical practice and has a lasting impact on patient care. Dentistry has undergone major transformation in recent years, and this beautifully illustrated book documents the most significant developments in technology as well as changes in scientific understanding. The 25 substantive chapters cover the broad scope of restorative and preventative dentistry with topics including caries prevention, magnification in restorative dentistry, minimally invasive preparations, adhesive techniques, bleaching, dental erosion, endodontic therapies, and halitosis.

Contents

Section I. Structure and Pathology of the Tooth

Chapter 01. Structure and Pathology of the Tooth

Section II. Aspects of Prevention

Chapter 02. Motivation and Action—Two Aspects of Oral Hygiene at Home

Chapter 03. Cariostatis Mechanisms of Action of Fluorides

Chapter 04. The Role of Xylitol in Caries Prevention

Chapter 05. Probiotics—A New Approach in Caries Prevention

Chapter 06. Novel Methods of Promoting Remineralization

Chapter 07. Antibacterial Agents for the Prevention of Caries

Section III. Caries

Chapter 08. Diagnosing Caries and Caries Activity

Chapter 09. Sealing and Infiltration of Caries—Is This the Future?

Section IV. Magnification Aids in Restorative Dentistry

Chapter 10. Utility and Futility of Magnification Aids in Restorative Dentistry

Section V. Damage to Adjacent Teeth and Minimally Invasive Preparation

Chapter 11. Damage to Adjacent Teeth and Minimally Invasive Preparation

Chapter 12. Novel Preparation and Excavation Methods

Section VI. Yesterday Retention—Today Adhesion?

Chapter 13. Adhesive Techniques for Dental Restorations

Chapter 14. Direct Restorative Technology

Chapter 15. Restoration Repairs

Chapter 16. Post Systems

Chapter 17. The CEREC System

Section VII. Bleaching

Chapter 18. Bleaching

Section VIII. Dental Erosion

Chapter 19. Dental Erosion

Section IX. Endodontology

Chapter 20. Root Canal Preparation

Chapter 21. Root Canal Irrigation

Chapter 22. Root Canal Filling

Chapter 23. Cracked Tooth Syndrome

Chapter 24. Endodontology in the Primary Dentition

Section X. Halitosis

Chapter 25. Halitosis

Contributors

Philip Ciucchi • Martina Eichenberger • Simon Flury • Anne Grüninger • Stefan Hänni • Daniel Jacky • Thomas Jaeggi • Franziska Jeger • Karin Kislig • Adrian Lussi • Klaus Neuhaus • Philippe Perrin • Domenico Di Rocco • Jonas Rodrigues • Markus Schaffner • Benjamin Schüz • Rainer Seemann • Matthias Strub • Beat Suter • Svante Twetman • Brigitte Zimmerli

Categories: Endodontics, Restorative Dentistry