

Book information

Editor: Splieth, Christian H.
Title: Revolutions in Pediatric Dentistry
Short text:

As a cross-sectional discipline that involves treatment from all areas of specialization, pediatric dentistry relies on the implementation of important developments in every dental field. This book discusses the most recent innovations in dentistry with direct implications for pediatric treatment and explores the rationale behind advocated changes in clinical practice. Presented by an international group of recognized specialists in their respective fields, the topics include the latest on epidemiologic research, fluoride guidelines, caries diagnosis, options for non- and minimally invasive caries treatment, pain-free techniques for local anesthesia, endodontic treatment, use of space maintainers, and treating children in vulnerable populations. With a focus on systematic, evidence-based dentistry, this book presents the developments that will set the standards of tomorrow.

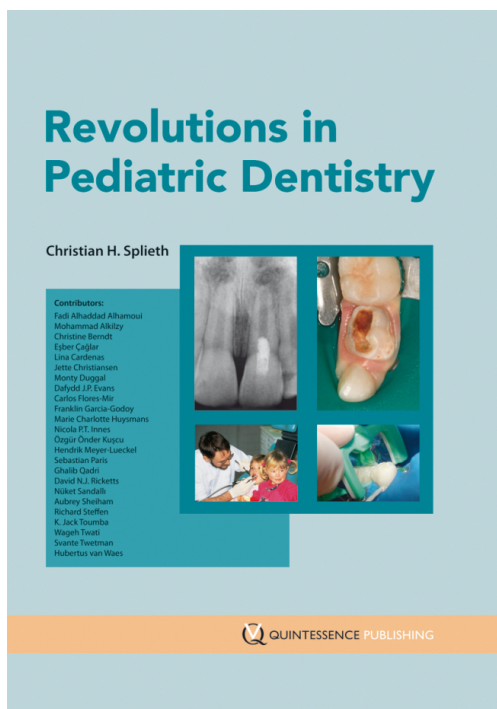
Contents

Chapter 01. New Diagnostic Approaches: Promise or Reality?
Chapter 02. Changes in Dental Epidemiology and Consequences for Pediatric Dentistry
Chapter 03. Non-operative Caries Treatment
Chapter 04. Current Guidelines for the Use of Fluorides for Caries Prevention
Chapter 05. Antiseptic Agents for the Prevention of Caries in Children: A Dead Horse?
Chapter 06. Strategies for Further Reductions in Dental Caries: Applying the Common Risk Factor Approach and Directed Vulnerable Populations Strategy
Chapter 07. To Seal or not to Seal? A Modern Concept for Caries in Pits and Fissures
Chapter 08. To Seal or not to Seal? Options for Proximal Sealing
Chapter 09. Microinvasive Caries Treatment by Resin Infiltration
Chapter 10. To Drill or not to Drill? How Much Caries Removal Do We Need?
Chapter 11. Local Analgesia: What Are the Techniques That Provide Pain-Free Local Analgesia for Children
Chapter 12. The Hall Technique as a New Method for Managing Caries in Primary Molars: Is It Really a Revolution?
Chapter 13. Is There a Chance for Fillings in Primary Teeth? Indications and Techniques Where Fillings in Primary Teeth Make a Difference
Chapter 14. Pulpotomy: Is MTA/Portland Cement the Future?
Chapter 15. Pulpectomy
Chapter 16. Endodontic Management of Non-vital Anterior Teeth with Incomplete Root Development
Chapter 17. Space Maintenance: What Is the Clinical Evidence Behind It?

Contributors

Fadi Alhaddad Alhamoui • Mohammad Alkilzy • Christine Berndt • Eşber Çağlar • Jette Christiansen • Monty Duggal • Dafydd J. P. Evans • Carlos Flores-Mir • Franklin Garcia-Godoy • Marie Charlotte Huysmans • Nicola P. T. Innes • Özgür Önder Kuşcu • Hendrik Meyer-Lueckel • Sebastian Paris • Ghalib Qadri • David N. J. Ricketts • Nüket Sandallı • Aubrey Sheiham • Christian H. Splieth • Richard Steffen • K. Jack Toumba • Wageh Twati • Svante Twetman • Hubertus van Waas

Categories: Pediatric Dentistry, General Dentistry



Edition: 1st Edition 2011
pages: 224
Images: 183
Cover: Hardcover
ISBN: 978-1-85097-212-9
Published: March 2011

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>