



Auflage: 1st edition 2017
Seiten: 264
Abbildungen: 888
Einband: Hardcover, 21 x 28 cm
ISBN: 978-1-78698-020-5
Artikelnr.: 20611
Erschienen: 10/2017

Preis: 138.00 €
Änderungen vorbehalten!

Quintessenz Verlags-GmbH
Ifenpfad 2-4
12107 Berlin
Tel.: 030/76180-5
Fax.: 030/76180-692
Web: www.quintessenz.de
E-Mail: buch@quintessenz.de

Buch-Information

Autor(en): Kern, Matthias
Titel: RBFDPs - Resin-Bonded Fixed Dental Prostheses
Untertitel: Minimally invasive - esthetic - reliable

Kurztext:

Nowadays, single-retainer metal-ceramic and all-ceramic resin-bonded fixed dental prostheses (RBFDPs) often present a truly minimally invasive alternative to singletooth implants or other conventional prosthetic methods. Their excellent clinical outcome has been proven by several recently published long-term studies.

With the growing body of evidence showing that implants placed in the esthetic zone of younger patients present a high risk of esthetic problems in later years, RBFDPs made from zirconia ceramics are experiencing a great renaissance.

This book presents, concisely and precisely, what has to be considered and what must be avoided in order to be successful with single-retainer RBFDPs replacing incisors. Although the method is technically sensitive, it is simple and extremely reliable when adequate procedures are employed. In the meantime, even the replacement of canines and premolars appears to be promising if the principles outlined in this book are applied. Numerous highquality figures detail the procedures for metal-ceramic and all-ceramic RBFDPs. Many illustrated cases, some with 20 and more years of follow-up, document the development of the success story of RBFDPs.

Contents

Chapter 01. Why RBFDPs evolved to a single-retainer design
Chapter 02. When single-retainer RBFDPs are useful
Chapter 03. When single-retainer RBFDPs (alone) are not useful
Chapter 04. Excellent longevity of single-retainer RBFDPs
Chapter 05. Advantages and disadvantages of single-retainer RBFDPs
Chapter 06. When RBFDPs should bond long term
Chapter 07. Adequate diagnosis and treatment planning are essential
Chapter 08. Pretreatment is of utmost importance
Chapter 09. Metal-ceramic RBFDPs - concise
Chapter 10. All-ceramic RBFDPs - detailed
Chapter 11. To splint or not to splint - that is the question
Chapter 12. Replacement of canines and premolars
Chapter 13. Aftercare: prevent problems - solve problems
Chapter 14. What you have to do to make it go wrong - the 10 most common mistakes in the application of RBFDPs
Chapter 15. Appendix

Author

Matthias Kern, Prof. Dr. med. dent. habil., FADM

1985 - Graduated from dental school in Freiburg, Germany.

1987 - Dr. med. dent. thesis.

1985-1991/1994-1997 - Department of Prosthodontics, University of Freiburg.

1991-1993 - Visiting Research Associate Professor, University of Maryland at Baltimore, USA, (Grant of the German Society of Research).

1995 - Dr. med. dent. habil. thesis.

1997 to date - Professor and Chairman of the Department of Prosthodontics, Propaedeutics and Dental Materials, Christian-Albrechts University at Kiel, Germany.

2004 to date - President of the Schleswig-Holsteinische Society of Dentistry (SHGZMK).

2008-2012 - Vice-President of the German Society for Prosthetic Dentistry and Biomaterials (DGPro).

2012-2016 - President of the DGPro.

December 2011 - Recipient of the Schweitzer Research Award of the Greater New York Academy of Prosthodontics (GNYAP).

Scientific interests: Adhesive prosthodontics, all-ceramic restorations, dental implantology, and dental materials.

Fachgebiet(e): Prothetik, Zahnheilkunde allgemein