



**Edition:** 1st Edition 2018  
**pages:** 264  
**Images:** 888  
**Cover:** Hardcover, 21 x 28 cm  
**ISBN:** 978-1-78698-020-5  
**Published:** October 2017

#### KVM - Der Medizinverlag

📍 Ifenpfad 2-4  
12107 Berlin  
Germany

☎ +49 (0) 30 / 76180-5

📠 +49 (0) 30 / 76180-680

✉ info@quintessenz.de

🌐 <https://www.quintessence-publishing.com/kvm/de>

## Book information

**Authors:** Matthias Kern  
**Title:** Resin-Bonded Fixed Dental Prostheses  
**Subtitle:** Minimally invasive - esthetic - reliable

#### Short text:

Nowadays single-retainer metal-ceramic and all-ceramic resin-bonded fixed dental prostheses (RBFDPs) often present a minimally invasive alternative to single-tooth implants or other conventional prosthetic methods. With a 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 details the protocols necessary to achieve success when replacing incisors with single-retainer RBFDPs. Although the method is technically sensitive, it is simple and extremely reliable when the correct procedures are implemented. The principles outlined in the text can also be used to replace canines and premolars. Numerous high-quality figures detail the procedures for metal-ceramic and all-ceramic RBFDPs, and case presentations—some with 20 years and more of follow-up—document the development of the success model for RBFDPs. This comprehensive text will benefit practitioners who want to expand their minimally invasive treatment options for esthetic single-tooth replacement.

#### 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

**Categories:** Prosthodontics, General Dentistry