



Auflage: 4th Edition 2012  
Seiten: 584  
Abbildungen: 1455  
Einband: Hardcover  
ISBN: 978-0-86715-475-7  
Artikelnr.: 7222  
Erschienen: Mai 2012

Preis £88.00  
Änderungen vorbehalten!

#### Quintessence Publishing Company, Ltd.

 Grafton Road  
KT3 3AB New Malden, Surrey  
Vereinigtes Königreich von Großbritannien und  
Nordirland

 +44 (0)20 8949 6087

 +44 (0)20 8336 1484

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

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

## Buch-Information

**Autoren:** Herbert T. Shillingburg jr. / David A. Sather / Edwin L. Wilson jr. / Joseph R. Cain / Donald L. Mitchell / Luis J. Blanco / James C. Kessler

**Titel:** Fundamentals of Fixed Prosthodontics

#### Kurztext:

The fourth edition of this popular undergraduate text has been updated and expanded to reflect new research, materials, and techniques in fixed prosthodontics, with the addition of more than 350 new illustrations and three new chapters on the restoration of implants. It is designed to serve as an introduction to restorative dentistry techniques using fixed partial dentures and cast metal, metal-ceramic, and all-ceramic restorations, providing the background knowledge needed by the novice and serving as a refresher for the practitioner or graduate student. Specific techniques and instruments are discussed, and updated information has been added to cover new cements, new impression materials and equipment, and changes in soft tissue management methods used during impression procedures. New articulators, facebows, and concepts of occlusion have been added, along with precise ways of making removable dies. Different ways of handling edentulous ridges with defects that provide better control over the functional and cosmetic outcome are also presented. Finally, the topics of esthetic and implant restorations, which have become increasingly emphasized in dental practice, are given greater attention.

#### Contents

Chapter 01. An Introduction to Fixed Prosthodontics  
Chapter 02. Fundamentals of Occlusion  
Chapter 03. Articulators  
Chapter 04. Interocclusal Records  
Chapter 05. Articulation of Casts  
Chapter 06. Treatment Planning for Single-Tooth Restorations  
Chapter 07. Treatment Planning for the Replacement of Missing Teeth  
Chapter 08. Fixed Partial Denture and Implant Configurations  
Chapter 09. Principles of Tooth Preparations  
Chapter 10. Preparations for Full Coverage Crowns  
Chapter 11. Preparations for Partial Coverage Crowns  
Chapter 12. Preparations for Intracoronal Restorations  
Chapter 13. Preparations for Severely Debilitated Teeth  
Chapter 14. Preparations for Periodontally Weakened Teeth  
Chapter 15. Provisional Restorations  
Chapter 16. Fluid Control and Soft Tissue Management  
Chapter 17. Impressions  
Chapter 18. Working Casts and Dies  
Chapter 19. Wax Patterns  
Chapter 20. Investing and Casting  
Chapter 21. Cementation and Bonding  
Chapter 22. Esthetic Considerations  
Chapter 23. All-Ceramic Restorations  
Chapter 24. Metal-Ceramic Restorations  
Chapter 25. Pontics and Edentulous Ridges  
Chapter 26. Solder Joints and Other Connectors  
Chapter 27. Restoration of Osseointegrated Dental Implants  
Chapter 28. Single-Tooth Implant Restoration  
Chapter 29. Multiple-Tooth Implant Restoration

**Fachgebiet(e):** Prothetik, Literatur fürs Studium