



Edition: 4th Edition 2012
 pages: 584
 Images: 1455
 Cover: Hardcover
 ISBN: 978-0-86715-475-7
 Stock No.: 19891
 Published: May 2012

Price 128,00 €
 Subject to changes!

Quintessenz Verlags-GmbH

📍 Ifenpfad 2-4
 12107 Berlin
 Germany

☎ +49 (0) 30 / 76180-5

📠 +49 (0) 30 / 76180-680

✉ info@quintessenz.de

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

Book information

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

Title: Fundamentals of Fixed Prosthodontics

Short text:

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

Categories: Prosthodontics, Student literature