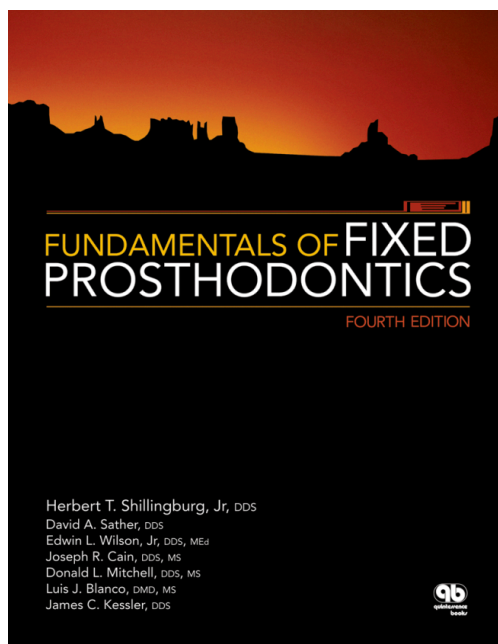




Edition: 4th Edition 2012
pages: 584
Images: 1455
Cover: Hardcover
ISBN: 978-0-86715-475-7
Published: May 2012

Quintessenza Edizioni S.r.l.

 Via C. Menotti 65
20017 Rho (Milano)
Italy

 +39 (0)2 / 931 82 264

 +39 (0)2 / 931 86 159

 info@quintessenzaedizioni.it

 <https://www.quintessence-publishing.com/ita/it>

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