



**Auflage:** 1. Auflage 2023  
**Seiten:** 472  
**Abbildungen:** 1738  
**Einband:** Hardcover; 21.6 x 28 cm  
**ISBN:** 978-1-64724-160-5  
**Artikelnr.:** B1605  
**Erschienen:** Juli 2023

**Preis** \$182.40  
 Änderungen vorbehalten!

**Quintessence Publishing Company, Inc.**

411 North Raddant Road  
 Batavia  
 Illinois IL 60510  
 Vereinigte Staaten von Amerika

+1 (0)630 / 736-3600

+1 (0)630 / 736-3633

contact@quintbook.com

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

# Buch-Information

**Hrsg.:** Silverman, Bart W. / Miron, Richard J.

**Titel:** Modern Implant Dentistry

**Kurztext:**

This book takes a comprehensive look at the state of implant dentistry today, equipping beginners and seasoned clinicians alike to improve their skills and practice implant dentistry safely and predictably. The early chapters focus on the biology of dental implants as well as medical considerations required prior to placing them, followed by chapters dedicated to documentation, treatment planning, and digital workflow. Surgical concepts are then described in detail, from single-tooth extraction to guided All-on-X treatment, followed by detailed discussion of the prosthetic options available in implant dentistry. The final chapters include relevant topics such as soft tissue management in implant dentistry, treatment of peri-implant disease, the socket shield technique, and marketing of dental implant therapy. Written by experienced clinicians from all over the world, the book includes over 60 surgical and clinical videos (linked via QR codes) to demonstrate what the procedures and techniques and products look like in real life, not in a photograph taken in ideal conditions, so readers can be confident in their understanding.

**Contents**

- Chapter 01. Bone Metabolism Around Dental Implants
- Chapter 02. Vitamin D Deficiency and Early Implant Failure
- Chapter 03. Regenerative Properties of Bone Grafting Materials: A Comparison Between Autografts, Allografts, Xenografts, and Alloplasts
- Chapter 04. Medical Considerations for Dental Implant Placement
- Chapter 05. Media Documentation for Implant Procedures
- Chapter 06. Diagnostic Imaging for Dental Implant Treatment
- Chapter 07. Diagnosis and Treatment Planning for Dental Implant Placement
- Chapter 08. Guided Surgery
- Chapter 09. Socket Preservation and Grafting
- Chapter 10. Use of Platelet-Rich Fibrin in Implant Dentistry
- Chapter 11. A Predictable Method for Dental Implant Placement
- Chapter 12. Immediate Implant Placement
- Chapter 13. Implant Placement in the Esthetic Zone
- Chapter 14. Radiologic Considerations for Maxillary Sinus Floor Bone Augmentation
- Chapter 15. Internal Sinus Elevation
- Chapter 16. Maxillary Sinus Graft Augmentation via Lateral Window
- Chapter 17. Fundamentals of All-on-X Treatment
- Chapter 18. Fully Guided Full-Arch Surgery and Prosthetics
- Chapter 19. Prosthetic Options in Implant Dentistry
- Chapter 20. Prosthodontic Considerations for Full-Arch Restorations
- Chapter 21. Abutment Selection and Prosthetic Options for Fixed Restorations
- Chapter 22. Implant Overdentures
- Chapter 23. Achieving Optimal Soft Tissue Outcomes
- Chapter 24. Soft Tissue Grafting: Materials, Techniques, and Timing
- Chapter 25. Partial Extraction Therapy: Single-Tooth and Full-Arch Applications
- Chapter 26. Peri-implantitis
- Chapter 27. Enhancing Peri-implant Emergence Profile and Soft Tissue Contours with GBR
- Chapter 28. Suturing Techniques and Materials for Dental Implant Surgery
- Chapter 29. Guided Bone Regeneration: Principles and Practice
- Chapter 30. Vertical Ridge Augmentation
- Chapter 31. Dental Implant Marketing

**Contributors:** Christos Angelopoulos • Allen Aptekar • Robert M. Bagoff • Chris Barrett •

Hussein S. Basma • Guillermo Bauza • Mark Bishara • Suheil Boutros • Daniel Domingue  
• Chris Epperson • R. Todd Erickson • Nathan Estrin • Matthew J. Fien • Adam Foleck •  
Marcus Hines • Ignacio Ginebreda • Cory Glenn • Angel Insua • Shankar Iyer • Bach Le •  
Curry H. Leavitt • Joseph A. Leonetti • Steven M. Levenbrook • Dean Licenblat • Juan  
Mesquida • Cara L. Minichetti • John C. Minichetti • Richard J. Miron • Alberto Monje •  
Justin Moody • Jack Piermatti • Michael A. Pikos • Ramón Pons • Israel Puterman •  
Bart W. Silverman • Steven J. Vorholt • David H. Wong • Yufeng Zhang

**Fachgebiet(e):** Implantologie