



Auflage: 1st Edition 2012
Seiten:: 192
Abbildungen: 617
Einband: Hardcover
ISBN: 978-0-86715-491-7
Erschienen: Mai 2012

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

Autoren: Georgios E. Romanos
Titel: Advanced Immediate Loading
Kurztext:

This expert guide presents the research and state-of-the-art protocols for advanced immediate loading of dental implants. Based on more than 15 years of clinical experience, the author demonstrates the skills and expert techniques necessary to achieve long-term success with immediate loading protocols, even when used with challenging clinical situations. The first several chapters review the scientific and biologic basis of immediate loading, including requirements for successful clinical application, the importance of implant surface and design characteristics, and the results of significant histologic studies. The later chapters build on this knowledge, presenting research results and clinical case examples relevant to specific applications of immediate loading, including its use in the anterior mandible, edentulous arches, posterior regions, single-tooth gaps, and fresh extraction sockets. The most advanced immediate loading procedures, including immediate implant placement in grafted bone, management of immunocompromised patients, and simultaneous sinus elevation and implant placement with immediate functional loading, are similarly explained and demonstrated through compelling case examples. Finally, the book provides valuable clinical hints to help the practitioner avoid and manage complications associated with immediate loading. A comprehensive resource for implant surgeons interested in cutting-edge protocols with proven results.

Contents

Chapter 01. Bone Biology and Osseointegration of Dental Implants
Chapter 02. Basic Principles and Clinical Applications of Immediate Loading
Chapter 03. Role of the Implant Surface in Immediate Loading
Chapter 04. Role of Implant Design in Immediate Loading
Chapter 05. Histologic Evaluation of Immediately Loaded Implants
Chapter 06. Immediate Loading in the Anterior Mandible Using Overdentures
Chapter 07. Immediate Loading in Edentulous Jaws
Chapter 08. Immediate Loading in Posterior Regions
Chapter 09. Immediate Loading in Grafted Bone
Chapter 10. Immediate Loading in Immunocompromised Patients
Chapter 11. Immediate Loading with Simultaneous Sinus Elevation
Chapter 12. Immediate Loading of Single-Tooth Implants
Chapter 13. Immediate Loading of Implants Placed in Fresh Extraction Sockets
Chapter 14. Management of Immediate Loading Complications

Fachgebiet(e): Implantologie, Parodontologie, Prothetik