



Edition: 1st Edition 2011

pages: 584 Images: 928

Cover: Hardcover, 21 x 28 cm
ISBN: 978-1-85097-202-0
Published: November 2010

Quintessenza Edizioni S.r.l.

- Via C. Menotti 65
 20017 Passirana di Rho (Milano)
 Italy
- **J** +39 (0)2 / 931 82 264
- +39 (0)2 / 931 86 159
- info@quintessenzaedizioni.it
- ttp://www.quintessenzaedizioni.it

Book information

Authors: Tiziano Testori / Fabio Galli / Massimo del Fabbro

Title: Immediate Loading

Subtitle: A New Era in Oral Implantology

Short text:

As implant dentistry continues to evolve, one of the most promising new treatment strategies is immediate loading. Recent studies have demonstrated that immediate loading actually stimulates peri-implant osteogenesis by accelerating the fracture repair process, thereby increasing implant retention while minimizing surgical invasiveness, treatment time, and the psychologic distress of the patient. This book, written by a team of researchers and clinicians with specialized knowledge and experience in the field of implant dentistry, synthesizes all the considerations that affect immediate loading protocols, first explaining the biology that underpins the innovate strategy and systematically moving through all the stages of the process, from the presurgical diagnosis to the posttreatment management. The authors emphasize the importance of the prosthetic-implant team working as a unit, demonstrating that only through close collaboration among specialists can a high degree of predictability and success be achieved. Because the authors' original research underlies the therapeutic protocols and clinical applications they advance, this book offers the most precise, reliable, and updated information currently available on the subject.

Contents

Chapter 01. Biologic Background

Chapter 02. Biology and Biomechanics in Immediate Loading

Chapter 03. The Role of Implant Surface Topography on Biologic Stabilization

Chapter 04. A Systematic Review of the Literature

Chapter 05. Presurgical Diagnostic Phase

Chapter 06. Advanced Diagnostic Imaging Techniques

Chapter 07. The Therapeutic Approach of the Galeazzi Orthopaedic Institute Implant Department

Chapter 08. Therapeutic Alternatives for the Immediate Rehabilitation of Atrophic Jaws Using Tilted Implants

Chapter 09. Complex Rehabilitations in Completely Edentulous Patients

Chapter 10. Surgical-Prosthetic Interactions in the Immediate Loading of Implants in the Esthetic Zone

Chapter 11. Intraoperative Impression and Control of Passive Fit in Immediate Loading

Chapter 12. Chairside Versus Laboratory Preparation of the Provisional Prosthesis in

Immediately Loaded Cases: A Rationale

Chapter 13. Indications and Contraindications of Mini-Implants

Chapter 14. Occlusion in Implant-Supported Prostheses Under Immediate Loading and Delayed Loading

Chapter 15. Oral Rehabilitation with Immediate Loading: Noninvasive Morphofunctional Assessment

Chapter 16. Implant Support Therapy

Chapter 17. Patient-Centered Outcomes: The Patient's Viewpoint

Chapter 18. Management of the Implant Patient: State of the Art

Chapter 19. Medicolegal Implications and Clinical Guidelines in Immediate Loading

Chapter 20. The Role of Computer-Assisted Surgery

Chapter 21. Guidelines for the Collection and Organization of Scientific Data

Categories: Implantology, Oral/Maxillofacial Surgery, Periodontics