



Edition: 1st Edition 2017  
pages: 448  
Images: 1300  
Cover: Hardcover, 22 x 28,5 cm  
ISBN: 978-0-86715-584-6  
Stock No.: 7400  
Published: January 2017  
Price £130.00  
Subject to changes!

#### Quintessence Publishing Company, Ltd.

 Grafton Road  
KT3 3AB New Malden, Surrey  
United Kingdom

 +44 (0)20 8949 6087

 +44 (0)20 8336 1484

 [info@quintpub.co.uk](mailto:info@quintpub.co.uk)

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

## Book information

**Editor:** Moy, Peter K. / Pozzi, Alessandro / Beumer III, John

**Title:** Fundamentals of Implant Dentistry Volume 2

**Subtitle:** Surgical Principles

#### Short text:

Since the concept of osseointegration was introduced to the dental community more than 35 years ago by Professor P-I Brånemark, significant improvements have been achieved in patient evaluation, methods used to enhance the bone and soft tissues of potential implant sites, and surgical techniques to prepare the osteotomy sites and place the implants. These topics are thoroughly discussed from the perspective that an interdisciplinary approach will yield the most predictable outcomes for treatment of the dental implant patient. The authors address the sometimes controversial topic of immediate loading and provide useful insights regarding when this approach can achieve predictable outcomes and when it is to be avoided. The use of CAD/CAM technologies is emphasized throughout the text, and the latest developments and their use in this rapidly expanding arena are fully described.

#### Contents

Chapter 01. History and Introduction to Implant Surgery  
Chapter 02. The Evolution of Modern Dental Implant Surfaces  
Chapter 03. Medical History and Physical Examination  
Chapter 04. Workup and Diagnostic Procedures  
Chapter 05. Implant Surgery Basics  
Chapter 06. Computer-Guided Planning and Surgery  
Chapter 07. Tilted and Zygomatic Implants  
Chapter 08. Hard and Soft Tissue Augmentation  
Chapter 09. Reconstruction of Major Maxillary and Mandibular Defects with Implants  
Chapter 10. Surgical Considerations for the Esthetic Zone  
Chapter 11. Immediate Loading, Immediate Provisionalization, and Delayed Loading  
Chapter 12. Maintenance and Follow-Up  
Chapter 13. Surgical Complications of Implant Placement

**Categories:** Implantology