


Edition: 1st Edition 2019
pages: 272
Images: 1800
Cover: Hardcover, 21,6 x 27,9
ISBN: 978-0-86715-825-0
Stock No.: B8250
Published: September 2019

Quintessence Publishing Company, Inc.

 411 North Raddant Road
Batavia
Illinois IL 60510
United States of America

 +1 (0)630 / 736-3600

 +1 (0)630 / 736-3633

 contact@quintbook.com

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

Book information

Authors: Michael A. Pikos / Richard J. Miron
Title: Bone Augmentation in Implant Dentistry
Subtitle: A Step-by-Step Guide to Predictable Alveolar Ridge and Sinus Grafting

Short text:

Implant dentistry has evolved tremendously over the past three decades and is rapidly progressing as new materials and protocols become available each year. With the number of advancements made in digitally based media and marketing, it is imperative that the clinician is able to separate new trends from evidence-based protocols to make sound and predictable choices for the ultimate benefit of patients. This textbook presents cases from the author's 35-year practice to show the successes and failures of various treatment approaches and protocols. Early chapters discuss the relevant biomaterials and instruments utilized for bone augmentation protocols, including barrier membranes, bone grafting materials, and growth factors. Surgical chapters dedicated to extraction socket management, alveolar ridge augmentation, and sinus grafting follow, each chapter detailing specific indications and patient selection criteria as well as step-by-step surgical procedures, aspects of postoperative treatment, and complications. The final chapter focuses on full-arch reconstruction using fully guided immediate reconstruction protocols. The author's teaching institute is credited with preparing some of the world's best clinicians, and this book will pave the way for countless more.

Contents

Chapter 1. Instrumentation for Alveolar Ridge Augmentation and Sinus Grafting
Chapter 2. Membranes, Grafting Materials, and Growth Factors
Chapter 3. Extraction Site Management
Chapter 4. Alveolar Ridge Augmentation
Chapter 5. Sinus Grafting
Chapter 6. Full-Arch Reconstruction

Categories: Implantology, Oral Surgery