



Edition: 1st Edition 2017
pages: 112
Images: 461
Cover: Softcover, 17 x 24 cm
ISBN: 978-88-7492-037-2
Stock No.: BI036
Published: January 2017

Book information

Authors: Roberto Crespi
Title: Magnetic Mallet in Bone Remodeling

Short text:

This book introduces the use of a novel instrument, the Magnetic Mallet, as an alternative to a manual surgical hammer in a wide range of oral surgery applications, including tooth extraction, bone condensing and expansion, and sinus elevation. The first chapter explains how this device, an electromagnetic instrument comprised of a power handpiece with attached osteotomes, applies a high-intensity impact in a very short time, while also detailing its advantages, which include more precise control of the osteotome, simple handling, shorter duration of surgical procedures, and improved patient comfort. Each subsequent chapter details the surgical protocol for using the instrument for a specific indication. Clinicians will find this a valuable guide when adding this innovative tool to their oral surgery armamentarium for the benefit of both themselves and their patients.

Contents

Chapter 1. Overview of the Magnetic Mallet device
Chapter 2. Extraction of teeth
Chapter 3. Bone condensing
Chapter 4. Bone expansion in delayed implant placement
Chapter 5. Horizontal bone expansion
Chapter 6. Vertical bone expansion
Chapter 7. Localized management of the sinus floor
Chapter 8. Fresh extraction sockets and simultaneous osteotome sinus floor elevation
Chapter 9. Transcrestal sinus floor elevation

Categories: Oral/Maxillofacial Surgery, Oral Surgery

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

 <http://nginx/usa/en>