



Auflage: 1st Edition 2010  
Seiten: 168  
Abbildungen: 253  
Einband: Hardcover  
ISBN: 978-0-86715-482-5  
Artikelnr.: B4825  
Erschienen: April 2010

**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](mailto:contact@quintbook.com)

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

## Buch-Information

**Autoren:** Robert E. Marx / Mark R. Stevens

**Titel:** Atlas of Oral and Extraoral Bone Harvesting

**Kurztext:**

Due to the growing demand for dental implant-related ridge augmentation procedures as well as tumor- and trauma-related reconstruction, expertise in bone graft harvesting remains crucial. Because of anatomical and morphologic variations between individuals, harvesting of autogenous bone can pose a significant challenge for surgeons. This authoritative atlas presents a detailed step-by-step approach to mastering the applied surgical techniques required for harvesting bone from intraoral and extraoral sites for use in both major and minor reconstructive procedures. Drawing on their many years of clinical experience, the authors guide readers to a thorough understanding of each donor site by addressing the following topics in systematic fashion: indications and contraindications; anatomy; patient positioning; surgical approach; dressings and drains; postoperative care and instructions; complications and their management; and modifications for children. Featuring an abundance of surgical photos and custom-drawn illustrations, this highly practical surgical atlas serves equally well as a clinical guide for all surgeons, a quick refresher of a specific procedure, and a detailed student reference. It will be of keen interest to the broad category of surgeons and specialists who harvest bone for ridge augmentations as well as jaw and facial defects, including oral and maxillofacial surgeons, periodontists, and ENT and plastic surgeons, as well as the surgically inclined general dentist.

**Contents**

- Chapter 01. History and General Principles
- Chapter 02. Tibia
- Chapter 03. Posterior Ilium
- Chapter 04. Anterior Ilium
- Chapter 05. Rib
- Chapter 06. Cranial Bone
- Chapter 07. Chin
- Chapter 08. Mandibular Ramus
- Chapter 09. Maxillary Tuberosity
- Chapter 10. Recombinant Human Bone Morphogenetic Protein-2/Acellular Collagen Sponge
- Chapter 11. Bone Marrow Aspiration and Aspirate Concentrate

**Fachgebiet(e):** Fachübergreifend, Implantologie, Mund-Kiefer-Gesichtschirurgie, Oralchirurgie