


Edition: 2nd Edition 2024
pages: 332
Images: 1966
Cover: Hardcover; 21.6 x 28 cm
ISBN: 978-1-64724-170-4
Stock No.: B1704
Published: November 2023

Price \$168.00
 Subject to changes!

Quintessence Publishing Company, Inc.

 411 North Raddant Road
 IL 60510 Batavia
 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: Arun K. Garg
Title: Bone
Subtitle: Biology, Harvesting, and Grafting for Dental Implants
Short text:

Dental implant placement often requires bone grafting to ensure sufficient bony support for the implants being placed. Depending on the biologic conditions of the patient, including the level of bone atrophy and the status of the remaining teeth in the mouth, more adjunctive procedures like bone harvesting or sinus grafting may be required. This book covers it all, from the biology of bone and how dental implants work within that framework to the many procedures for harvesting bone and using it to augment sites for implant placement. The different types of bone grafts and membranes are discussed as well as procedures to preserve the alveolar ridge following tooth extraction. Dr Garg was a pioneer in dental bone grafting, and this new edition keeps him at the forefront of the field.

Contents

Chapter 01. Bone Biology and Physiology for Dental Implantology
 Chapter 02. Review of Bone Grafting Materials
 Chapter 03. Barrier Membranes for Bone Regeneration
 Chapter 04. Harvesting Bone from the Ramus
 Chapter 05. Harvesting Bone from the Mandibular Symphysis
 Chapter 06. Harvesting Bone from the Tibia
 Chapter 07. Bone Morphogenetic Proteins for Bone Regeneration
 Chapter 08. Alveolar Ridge Preservation After Tooth Extraction
 Chapter 09. Maxillary Sinus Grafting for Placement of Dental Implants
 Chapter 10. Augmentation and Grafting of the Maxillary Anterior Alveolar Ridge
 Chapter 11. Subnasal Elevation and Bone Augmentation
 Chapter 12. Grafting of the Nasopalatine Canal
 Chapter 13. Ridge-Spreading and Ridge-Splitting Techniques for Dental Implants
 Chapter 14. Membrane-Guided Bone Regeneration with and without Cortical Bone Pins
 Chapter 15. Alveolar Ridge Grafting with Autogenous Bone Plates
 Chapter 16. Allogeneic Bone Plates for Bone Grafting
 Chapter 17. Titanium Mesh for Bone Regeneration

Categories: Implantology