



Edition: 2nd Edition 2024
pages: 332
Images: 1966
Cover: Hardcover; 21.6 x 28 cm
ISBN: 978-1-64724-170-4
Stock No.: 18631
Published: November 2023

Price
Subject to changes!

158,00 €

Quintessenz Verlags-GmbH

 Ifenpfad 2-4
12107 Berlin
Germany

 +49 (0) 30 / 76180-5

 +49 (0) 30 / 76180-680

 info@quintessenz.de

 <http://nginx/deu/de>

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