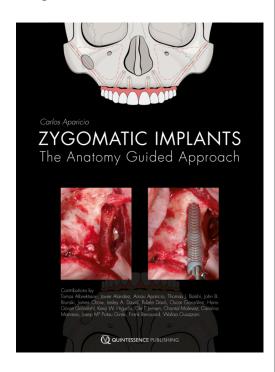
QUINTESSENCE PUBLISHING USA



Edition: 1st Edition 2012

pages: 254 Images: 525

Cover: Hardcover, 21 x 28 cm ISBN: 978-1-85097-225-9

Stock No.: BL028

Published: June 2012

Quintessence Publishing Company, Inc.

411 North Raddant Road
Batavia

Illinois IL 60510

United States of America

J +1 (0)630 / 736-3600

H +1 (0)630 / 736-3633

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

Book information

Editor: Aparicio, Carlos

Title: Zygomatic Implants

Subtitle: The Anatomy Guided Approach

Short text:

Zygomatic implants have been in use for more than two decades, and clinical follow-up studies have shown good outcomes. However, this treatment approach is only now seeing a strong resurgence of interest because it can provide patients with a fixed dentition in a short amount of time without any grafts, general anesthesia, or morbidity from a donor site, even in challenging clinical situations. Thus, a technique of relative complexity becomes minimally invasive in its application. This book reviews the state of the art of zygomatic implant placement and outlines several new surgical techniques and adjunctive procedures, including the zygoma anatomy-guided approach (ZAGA). The authors cover the fundamentals of using zygomatic implants, including the rationale behind the approach, anatomical and biomechanical considerations, imaging of the zygoma, correct implant trajectory, possible sinus reactions, contraindications, prosthodontic considerations, and management of complications. With beautiful anatomical and surgical illustrations throughout, this book will arm clinicians with clear guidelines for using zygomatic implants in the maxillary rehabilitation of edentulous patients.

Contents

Chapter 01. Minimization in Oral Implant Rehabilitation: A Patient-Centered Ethics-Based Approach

Chapter 02. Anatomical Grounding

Chapter 03. Tilted Implants as Background for Zygoma Implants

Chapter 04. Biomechanical Aspects of Tilted Regular and Zygoma Implants

Chapter 05. Pre- and Postoperative Radiographic Examinations of the Zygoma Implant

Site

Chapter 06. Sinus Reactions to Zygoma Implants

Chapter 07. Indications and Contraindications for the Use of the Zygoma Implant

Chapter 08. Management of Oral and Intravenous Conscious Sedation for Oral Surgical Procedures

Chapter 09. The Original Surgical Technique

Chapter 10. The Zygoma Anatomy-Guided Approach (ZAGA) to Implant Placement

Chapter 11. ZAGA: The ABC's of Establishing the Implant Trajectory

Chapter 12. Virtual Surgical Planning

Chapter 13. The Zygoma Quad Approach: Rehabilitation of an Extremely Atrophied

Maxilla Using Four Zygoma Implants

Chapter 14. Alternative Techniques and New Developments

Chapter 15. The Rationale for Fixed Reconstructions in the Maxilla

Chapter 16. Modifications of the Original Brånemark Prosthetic Protocol for Immediate

Function and Esthetics

Chapter 17. Prosthodontic Aspects of the Zygoma Rehabilitation

Chapter 18. Complications

Categories: Implantology, Oral/Maxillofacial Surgery