




**Edition:** 1st Edition 2024  
**pages:** 320  
**Images:** 1300  
**Cover:** Hardcover; 21.6 x 27.9 cm  
**ISBN:** 978-1-64724-195-7  
**Published:** September 2024


**Price** \$377.00  
Subject to changes!

#### QuintEd Pty Ltd

 Suite 2/38 Albany St  
NSW 2065 St Leonards  
Australia

 +61 434521025

 [admin@quinted.com.au](mailto:admin@quinted.com.au)

 <http://nginx/anz/en>

## Book information

**Authors:** Edmond Bedrossian / E. Armand Bedrossian  
**Title:** Understanding Zygoma Implants  
**Subtitle:** Biomechanical, Surgical, and Prosthetic Principles  
**Short text:**

Treatment planning zygoma implants and understanding their indications can be complicated. This text takes the guesswork out of zygoma implant therapy by teaching readers to understand the anatomical, biomechanical, and prosthetic aspects of zygoma implant therapy and cross-arch stabilization. Emphasis is given to the basic biomechanical principles underlying appropriate treatment methods and prosthetic care. Avoid surgical and prosthetic complications and achieve patient satisfaction by following the outlined principles and protocols. Tips for coordinating implant treatment from start to finish are included.

#### Contents

Chapter 01. History of Zygoma Implants and Their Indications  
Chapter 02. Oral Health-Related Quality of Life  
Chapter 03. Maxillofacial Anatomy and Bone for Implant Placement  
Chapter 04. Biomechanics of Zygoma Implants and Bone Anchorage  
Chapter 05. Zygoma Implant Design  
Chapter 06. Treatment Planning for Implant-Supported Fixed Prosthesis in Edentulous Patients  
Chapter 07. Full-Arch Prosthesis and Implant Loading  
Chapter 08. Intra-sinus Versus Extra-sinus Implant Placement  
Chapter 09. Surgical Techniques: Zygoma and Quad Zygoma Procedures  
Chapter 10. Zygoma Implants for Unilateral Maxillary Edentulism  
Chapter 11. Digital Workflow for Definitive Prosthesis Fabrication  
Chapter 12. Alternative Prosthetic Workflows and a Quad Zygoma Case Revision  
Chapter 13. Prosthetic Complications  
Chapter 14. Surgical and Postsurgical Complications  
Chapter 15. Coordinating Treatment

#### With contributions by:

Fawaz Alzoubi • Edmond Bedrossian • E. Armand Bedrossian • John B. Brunski • Konstantinos Chochlidakis • Carlo Ercoli • Christopher A. Gurries • Panos Papaspyridakos • Constantinos Politis • Lambert J. Stumpel • Jean Baptiste Verdino • Luc Vrielinck

**Categories:** Implantology