

Table of Contents

Foreword <i>Ray C. Williams, DMD</i>	vii	Section 3: Osseous Surgery in Implant Therapy	67
Contributors Acknowledgments	ix xi	Chapter 8: Introduction, History, and Emergence of Prosthodontically Driven Implant Placement <i>Steven M. Morgano, DMD</i>	69
Section 1: Body-Mouth Connection: Relevant Pathologies Affecting Dental Treatment, Guidelines, Prevention, and Necessary Precautions	1	Chapter 9: Interpretation of the Preoperative CT Scan: The Relationship of Anatomy and Occlusion to Implant Placement <i>Albert M. Price, DMD, DSc</i>	75
Chapter 1: Body Weight, Diet, and Periodontitis <i>Jean-Pierre Dibart, MD</i>	3	Chapter 10: Immediate Implants: Controversy or Risk Assessment? <i>Albert M. Price, DMD, DSc</i>	107
Chapter 2: Diabetes and Periodontitis <i>Jean-Pierre Dibart, MD</i>	11	Chapter 11: Atraumatic Piezosurgical Extractions: A Solution for Bone Preservation <i>Yves Macia, DDS, Francis Louise, DDS</i>	127
Chapter 3: Osteonecrosis of the Jaw <i>Jean-Pierre Dibart, MD</i>	17	Chapter 12: The Minimally Invasive Maxillary Sinus Surgery <i>Part 1: Serge Dibart, DMD, Yun Po Zhang, PhD, DDS (hon), Mingfang Su, DMD, MSc</i> <i>Part 2: Yves Macia, DDS, Francis Louise, DDS</i> <i>Part 3: Serge Dibart, DMD, Yun Po Zhang, PhD, DDS (hon), Mingfang Su, DMD, MSc</i>	145
Chapter 4: Periodontitis and Cardiovascular Disease <i>Jean-Pierre Dibart, MD</i>	19	Chapter 13: The Narrow Ridge in the Maxilla and the Mandible and Its Correction: Ridge Splitting Using Piezoelectric Surgery and Grafting with or without Simultaneous Implant Placement <i>Rima Abdallah, BDS, CAGS, DSc, Serge Dibart, DMD</i>	159
Chapter 5: Periodontitis, Arthritis, and Osteoporosis <i>Jean-Pierre Dibart, MD</i>	27		
Section 2: Osseous Surgery in Periodontal Therapy	35		
Chapter 6: Resective Osseous Surgery <i>Oreste Zanni, DDS</i>	37		
Chapter 7: Regenerative Osseous Surgery: The Use of Growth Factor-Enhanced Bone Grafts <i>Ulrike Schulze-Späte, DMD, PhD, Rayyan Kayal, DMD, DSc</i>	51		

Chapter 14: Autogenous Block Graft <i>Luigi Montesani, MD, DMD</i>	179	Chapter 17: Endodontic Microsurgery or Dental Implants? <i>Obadah Attar, BDS, Cert. Endodontics, Fellowship Implantology</i>	227
Section 4: Osseous Surgery in Orthodontic Therapy	193	Section 6: Restoration of the Placed Implant	247
Chapter 15: Piezocision: Minimally Invasive Periodontally Accelerated Orthodontic Tooth Movement Procedure <i>Serge Dibart, DMD</i>	195	Chapter 18: What Every Surgeon Needs to Know About Implant-Supported Prosthodontics <i>Steven M. Morgano, DMD, Mohamad Koutrach, DDS, Fahad Al-Harbi, BDS, MSD, DScD</i>	249
Section 5: Future Directions and Dilemmas	203	Index	263
Chapter 16: Computer-Assisted Implant Dentistry: Possibilities and Limitations <i>Saynur Vardar-Sengul, DDS, PhD, CAGS</i>	205		