DESCRIPTION:
This book describes practical, contemporary, and evidence-based surgical approaches for the treatment of diseases and conditions affecting the periodontium, including advanced forms of periodontal disease, gingival recession, and complex cases requiring interdisciplinary management. The book opens by identifying key considerations in periodontal surgery, for example with regard to diagnosis and prognosis, and by presenting decision trees that will be useful in daily practice. Cutting-edge resection and regeneration techniques for the treatment of periodontitis and mucogingival surgical procedures for the management of soft tissue deficiencies are then described and illustrated in detail, highlighting important tips and tricks as well as potential difficulties and complications. The final part of the book is devoted to interdisciplinary care, which is of key importance when periodontal surgery is indicated in the management of cases requiring orthodontic, endodontic, and restorative therapy. Advances in Periodontal Surgery will be of value for practitioners at all levels of experience as well as for students entering the field.

CONTENTS:
1. The Miller McEntire Periodontal Prognostic Index (i.e., “The Perio Report Card”) Usage in Practice
2. Decision Trees in Periodontal Surgery: Resective Versus Regenerative Periodontal Surgery
3. Periodontal Flap Designs for Access and Osseous Surgery
4. Biologic Shaping in Periodontal Therapy
5. Lasers in Periodontal Surgery
6. Videoscope-Assisted Minimally Invasive Surgery (VMIS) for Bone Regeneration
7. Regeneration of Intrabony Defects Utilizing Stem Cells Allograft
8. Management of Furcation Defects
9. Coronally Positioned Flaps and Tunneling
10. Rationale for Gingival Tissue Augmentation and Vestibuloplasty Around Teeth and Dental Implants
11. Mucogingival and Periodontal Plastic Surgery: Lateral Sliding Flaps
12. Crown Lengthening and Prosthodontic Considerations
13. The Adjunctive Relationship Between Orthodontics and Periodontics
14. Surgically Facilitated Orthodontic Therapy
15. Management of Endodontic-Periodontic Lesions