

Contents

A Principles

- 1 Basic Principles of Periodontal Anatomy and Structural Biology 2
- 2 Microsurgery: A New Dimension 36
- 3 Primary Healing: The Key to Success 68
- 4 Incisions, Flap Designs, and Suturing Techniques 84
- 5 Gingival Esthetics: Criteria, Guidelines, and Diagnostic Strategies 118
- 6 Patient Management 156

B Procedures

- 7 Autograft Harvesting 192
- 8 Gingival Augmentation 254
- 9 Treatment of Gingival Recession 282
- 10 Esthetic Crown Lengthening 406
- 11 Papilla Reconstruction 470
- 12 Management of Extraction Sockets 512
- 13 Replacement of Missing Teeth 608

C Complications

- 14 Intraoperative Bleeding 802
- 15 Flap Perforation 808
- 16 Postoperative Bleeding 812
- 17 Postoperative Infection 816
- 18 Flap and Connective Tissue Graft Necrosis 822
- 19 Failures with Autogenous Bone Blocks and Cortical Bone Plates 826
- 20 Implant Loss 830
- 21 Scars, Tattoos, and Excess Soft Tissue 834
- 22 Biologic Width Violation 842

Appendix

- Material list 850
- Index 851