

CONTENTS

PART I Planning and Preparation

- 1 History Taking and Clinical Examination, 1**
Stephen F. Rosenstiel, Martin F. Land, and Robert D. Walter
James E. Metz and Robert F. Baima, Section Contributors
- 2 Diagnostic Procedures, 34**
Robert D. Walter, Martin F. Land, and Stephen F. Rosenstiel
Shereen S. Azer, Section Contributor
- 3 Treatment Planning, 84**
Stephen F. Rosenstiel and Martin F. Land
Avinash S. Bidra, Contributing Author
- 4 Principles of Occlusion, 107**
Martin F. Land and Stephen F. Rosenstiel
Jack M. Marincel, Section Contributor
- 5 Periodontal Considerations, 147**
Rick K. Biethman and Daniel Melker
- 6 Mouth Preparation, 173**
Robert D. Walter, Stephen F. Rosenstiel, and Martin F. Land
Rick K. Biethman and Robert F. Baima, Section Contributors

PART II Clinical Procedures: Section 1

- 7 Principles of Tooth Preparation, 199**
Robert D. Walter, Stephen F. Rosenstiel, and Martin F. Land
- 8 Tooth Preparation for Ceramic Restorations, 249**
Robert D. Walter, Martin F. Land, and Stephen F. Rosenstiel
Christa D. Hopp, Section Contributor
- 9 The Complete Crown Preparation, 267**
Martin F. Land, Robert D. Walter, and Stephen F. Rosenstiel
- 10 The Ceramic-Veneered Crown Preparation, 279**
Stephen F. Rosenstiel, Robert D. Walter, and Martin F. Land
- 11 The Cast Partial Veneer Crown, Inlay, and Onlay Preparations, 291**
Robert D. Walter, Stephen F. Rosenstiel, and Martin F. Land
- 12 Restoration of the Endodontically Treated Tooth, 311**
Stephen F. Rosenstiel and Martin F. Land
Donald A. Miller, Section Contributor
- 13 Implant-Supported Fixed Prosthesis, 355**
Burak Yilmaz and Edwin A. McGlumphy
Peter E. Larsen, Section Contributor
- 14 Tissue Management, Scanning, and Impression Making, 407**
Martin F. Land, Stephen F. Rosenstiel, and Burak Yilmaz
- 15 Interim Fixed Restorations, 439**
Van Ramos, Jr., Contributing Author
William M. Johnston, Martin A. Freilich, Jonathan C. Meiers,
A. Jon Goldberg, Section Contributors

PART III Laboratory Procedures

- 16 Communicating With the Dental Laboratory, 481**
Harald Heindl and Daniela Heindl, Contributing Authors
- 17 Definitive Casts and Dies, 493**
Stephen F. Rosenstiel and Martin F. Land
Mathew Thomas Kattadiyil and Abdulaziz Alzaid, Contributing Authors
- 18 Restoration Design, 522**
Lee Culp, Contributing Author
M.H. Reisbick, Section Contributor
- 19 Framework Design and Metal Selection for Metal-Ceramic Restorations, 571**
Martin F. Land and Stephen F. Rosenstiel
William A. Brantley, Section Contributor
- 20 Pontic Design, 596**
Stephen F. Rosenstiel and Martin F. Land
R. Duane Douglas and Minaal Verma, Contributing Authors
- 21 Retainers for Removable Partial Dentures, 626**
Martin F. Land and Stephen F. Rosenstiel
Montry S. Suprono, Contributing Author
- 22 Metal Restoration Fabrication, 652**
Martin F. Land and Stephen F. Rosenstiel
M.H. Reisbick, William Brantley, Geoffrey A. Thompson,
Adel Almaaz, Hongseok An, Section Contributors
- 23 Color, the Color-Replication Process, and Esthetics, 680**
Stephen F. Rosenstiel and Martin F. Land
Alvin G. Wee, Contributing Author
- 24 Metal-Ceramic Restorations, 709**
Stephen F. Rosenstiel and Martin F. Land
William A. Brantley and Geoffrey A. Thompson, Section Contributors
- 25 Ceramic Restorations, 739**
Stephen F. Rosenstiel, Martin F. Land, and Robert D. Walter
- 26 Resin-Bonded Fixed Partial Dentures, 757**
Van P. Thompson, Contributing Author
John Locke, Section Contributor
- 27 Connectors for Fixed Partial Dentures, 777**
Martin F. Land and Stephen F. Rosenstiel
M.H. Reisbick, Section Contributor
- 28 Finishing the Metal Restoration, 800**
Robert D. Walter, Martin F. Land, and Stephen F. Rosenstiel

PART IV Clinical Procedures: Section 2

- 29 Evaluation, Characterization, and Glazing, 813**
Robert D. Walter, Stephen F. Rosenstiel, and Martin F. Land
Stuart H. Jacobs, Section Contributor
- 30 Luting Agents and Cementation Procedures, 851**
Stephen F. Rosenstiel, and Martin F. Land
Pooya Soltanzadeh, Contributing Author
- 31 Postoperative Care, 872**
Robert D. Walter, Stephen F. Rosenstiel, and Martin F. Land

Index, 913