

Contributors ix
Series Preface xi
Preface xiii

PART I: INTRANASAL TECHNIQUES 1

- 1 Technique for Reduction of Nasal Fractures 1**
Paul H. Toffel
- 2 Septoplasty 7**
Grant S. Gillman
- 3 Endoscopic Septoplasty 21**
John M. Lee
- 4 Technique for Closure of Nasal Septal Perforation 31**
Edmund deAzevedo Pribitkin
- 5 Technique for Prosthetic Closure of Large Nasal Septal Perforations 39**
John F. Pallanch
- 6 Septodermoplasty 47**
Nithin D. Adappa
- 7 The Surgical Management of the Inferior Turbinates 55**
Steven M. Houser
- 8 Sphenopalatine Artery Ligation 61**
James N. Palmer
- 9 Anterior Ethmoid Artery Ligation 69**
Metin Onerci
- 10 Antral Lavage 75**
Elina M. Toskala
- 11 Transnasal Balloon Dilation 85**
Michael Setzen
- 12 Transantral Balloon Dilation 97**
James Stankiewicz
- 13 Ethmoidectomy 105**
David W. Kennedy
- 14 Sphenoidotomy 115**
Richard R. Orlandi
- 15 Endoscopic Transethmoid Sphenoidotomy 123**
Peter H. Hwang
- 16 Partial Septectomy and Sphenoidotomies 131**
Richard J. Harvey
- 17 Endoscopic Frontal Sinusotomy (Draf 2a Procedure) 143**
David W. Kennedy
- 18 Extended Frontal Sinusotomy—Draf III or Median Drainage Procedure (MDP) 153**
Daniel B. Simmen
- 19 Management of Choanal Atresia 165**
Ken Kazahaya
- 20 Closure of Skull Base Defects and Encephaloceles 175**
Bradford A. Woodworth
- 21 Nasal Closure for Hereditary Hemorrhagic Telangiectasia (HHT): (The Lund Modification of Young's Procedure) 185**
Valerie J. Lund

PART II: FUNCTIONAL RHINOPLASTIC TECHNIQUES 191

- 22 Functional Surgery of the Bony Pyramid 191**
Gerhard Rettinger

23 Surgery for the Nasal Valve 199

Oren Friedman

PART III: TECHNIQUES FOR REMOVAL OF NEOPLASMS 209

24 Endoscopic Medial Maxillectomy 209

Noam A. Cohen

25 Endoscopic Transmaxillary Approach to the Pterygopalatine Fossa 215

Paolo Castelnovo

26 Endoscopic Transmaxillary Approach to the Infratemporal Fossa (Endoscopic Denker Procedure) 223

Piero Nicolai

27 Endoscopic Pituitary and Suprasellar Surgery 233

Aldo C. Stamm and Eduardo Vellutini

28 Endoscopic Endonasal Resection of the Anterior Skull Base 243

Ricardo L. Carrau and Daniel M. Prevedello

29 Endoscopic Surgery of the Craniocervical Junction 255

Adam M. Zanation

PART IV: TRANSNASAL ORBITAL SURGICAL TECHNIQUE 263

30 Technique for Endoscopic Dacryocystorhinostomy (DCR) 263

Todd T. Kingdom and Vikram D. Durairaj

31 Optic Nerve Decompression 273

Ralph Metson

32 Technique for Endoscopic Orbital Decompression 279

Andrew P. Lane

33 Drainage of Subperiosteal Orbital Abscess in Children 287

David E. Tunkel

34 Endoscopic Reduction of Orbital Blow-out Fracture 299

Hiroshi Moriyama

PART V: OPEN SINUS SURGERY TECHNIQUES 307

35 Frontal Sinus Trephine 307

A. Simon Carney

36 Osteoplastic Frontal Sinus Osteoplasty Combined with Draf 3 315

Peter John Wormald

37 Osteoplastic Frontal Sinusotomy 323

Kevin C. Welch

38 The Riedel Procedure 331

William Lawson

39 The Caldwell-Luc Technique 339

Berrylin J. Ferguson

40 External Frontoethmoidectomy (Lynch Procedure) 347

James A. Duncavage

41 Midfacial Degloving 353

John C. Price

Index 361