

Contents

Videos	xv
Foreword to the First Edition	xvii
Preface to the Second Edition	xix
Preface to the First Edition	xi
Acknowledgments for the Second Edition	xxiii
Acknowledgments for the First Edition	xxv
Contributors	xxvii
Index of Nasal Deformities	xxxi
1 Preparation Is Essential	2
<i>Michael S. Godin</i>	
1.1 Introduction	2
1.3.1 Chart and Photograph Review	11
1.3.2 Creation of Photographic Posters for the Operating Room	11
1.2 Part One: Preparing the Patient	2
1.3.3 Creating the Operative Plan	11
1.2.1 Screening	2
1.2.2 The Initial Consultation	2
1.2.3 The Follow-Up Consultation	9
1.2.4 The Preoperative Visit	10
1.3.4 The Day of Surgery.....	12
1.3.5 Preparing for the Next Case	14
1.3 Part Two: Preparing the Surgeon	11
References	15
2 Techniques	18
<i>Michael S. Godin and Jason S. Hamilton</i>	
2.1 Introduction	18
2.3.4 Dorsal Graft.....	34
2.3.5 Spreader Graft.....	36
2.2 Excisional Techniques	18
2.3.6 Infratip Lobule Graft	38
2.3.7 Crushed Cartilage Nasolabial Angle Graft.....	39
2.2.1 Cephalic (Horizontal) Trimming of the Lateral Crus	18
2.3.8 Caudal Septal Replacement Graft	40
2.2.2 Vertical Excision of the Lateral Crus	19
2.3.9 Septal Extension Graft.....	42
2.2.3 "Swinging Door" Excision of the Septal Base ...	20
2.3.10 Cap Graft	44
2.2.4 Reduction of the Nasal Dorsum	22
2.3.11 Lateral Crural Batten/Strut Graft	44
2.2.5 Let-Down/Push-Down/Mixed-Down Techniques—Reduction of the Nasal Dorsum...	24
2.3.12 Alar Rim Graft.....	45
2.2.6 Anterior Nasal Spine Reduction	26
2.3.13 Hyaluronic Acid Injection to Nasal Tip	46
2.2.7 Infratip Lobule Reduction	27
2.4 Repositioning Techniques	47
2.2.8 Alar Base Excision.....	29
2.4.1 Interdomal Suture	47
2.4.2 Dome-Narrowing Suture.....	49
2.3 Grafting Techniques	30
2.4.3 Septal Anchor Suture (Wright Suture)	51
2.3.1 Columellar Strut	30
2.4.4 Mucosal Apposition Suture.....	51
2.3.2 Tip Graft	32
2.4.5 Lateral Crural Flip.....	52
2.3.3 Proximal Columellar Graft.....	33
2.4.6 Nasal Bone Osteotomy.....	55
2.4.7 Lateral Crural Overlap/Medial Crural Overlap ..	56

Contents

2.4.8	Tongue-in-Groove	58	References	59	
2.4.9	Pedestal-Narrowing Suture	59			
3	Postoperative Care			62	
	<i>Michael S. Godin</i>				
3.1	In the Recovery Room	62	3.4	The Second Office Visit	63
3.2	The First Few Days	62	3.5	The Six-Week Visit	63
3.3	The First Office Visit	63	3.6	During the First Year	64
4	The Mature Rhinoplasty Practice and Practitioner			66	
	<i>Michael S. Godin</i>				
4.1	Introduction	66	4.4	Conclusion	70
4.2	Method	66		Reference	70
4.3	Respondents	66			
5	Considerations in Ethnic Rhinoplasty			72	
	<i>Jason S. Hamilton</i>				
5.1	Introduction	72	5.7	Osteocartilaginous Intraoperative Management	77
5.2	Background	72	5.7.1	Dorsal Augmentation	77
5.3	Race and Ethnicity	72	5.7.2	Osteotomy	77
5.3.1	Race	72	5.7.3	Dorsal Hump Reduction	77
5.3.2	Ethnicity	73	5.7.4	Structural Tip Techniques	77
5.4	Understanding Ethnic Rhinoplasty and the Differentiated Groups	73	5.8	Postoperative Soft-Tissue Management	77
5.5	Combined Management of the Nasal Skin-Soft-Tissue Envelope and Structural Techniques	75	5.8.1	Standard Nasal Taping and Cast Placement	77
5.5.1	Preoperative Consultation	75	5.8.2	Continuing Taping	78
5.6	Assessment/Examination of Soft-Tissue Envelope	75	5.8.3	Avoiding Facials or Extractions	78
5.6.1	Background	75	5.8.4	Isotretinoin for Type III Skin	78
5.6.2	Preoperative Management	75	5.8.5	Revision Rhinoplasty	78
5.6.3	Intraoperative Surgical Management	76	5.8.6	Injection for Fibrosis/Edema	78
			5.9	Complications	78
			5.10	Difficult Cases	78
			5.11	Conclusion	79
			References	79	
6	Complications and Sequelae			82	
	<i>Robert S. Schmidt, Michael S. Godin, and Jason S. Hamilton</i>				
6.1	Introduction	82	6.2.3	Nasal Septal Perforations	83
			6.2.4	Septal Hematomas	83
6.2	Complications	82	6.2.5	Paresthesias	83
			6.2.6	Cerebrospinal Fluid Leak	84
6.2.1	Epistaxis	82	6.2.7	Dorsal Nasal Cysts	84
6.2.2	Infection	82	6.2.8	Synechiae	84

6.2.9	Flap Necrosis	84	6.3.4	Open Roof Deformity.....	88
6.2.10	Pneumothorax.....	86	6.3.5	Rocker Deformity.....	88
6.2.11	Adhesive Allergy	86	6.3.6	Inverted-V Deformity	88
			6.3.7	Alar Rim Deformities.....	89
6.3	Sequelae	86	6.3.8	Retained Filler and Threads	89
6.3.1	Pollybeak Deformity.....	86		References	90
6.3.2	Nasal Tip Bossae	87			
6.3.3	Graft Complications	87			
7	Cases				92
7.1	Nasal Tip Deformity.....	92			
7.1.1	Over-Projected Tip	92		Case 18	162
	Case 1.....	92		<i>William H. Truswell</i>	
	<i>Stephen Perkins</i>				
	Case 2.....	96		Case 19	167
	<i>William E. Silver and Sean R. Weiss</i>			<i>Hesham Saleh</i>	
	Case 3.....	100		Case 20	171
	<i>C. Spencer Cochran</i>			<i>Peter A. Adamson and Kian Karimi</i>	
	Case 4.....	104		Case 21	174
	<i>Edwin F. Williams III and Timothy J. Minton</i>			<i>Calvin M. Johnson, Jr and T. Luke Thompson</i>	
	Case 5.....	109		Case 22	178
	<i>Calvin M. Johnson, Jr. and T. Luke Thompson</i>			<i>Michael S. Godin</i>	
	Case 6.....	113		Case 23	182
	<i>Keith A. LaFerriere</i>			<i>Michael S. Godin</i>	
	Case 7.....	116		Case 24	186
	<i>Peter A. Adamson and Kian Karimi</i>			<i>Ira D. Papel</i>	
7.1.2	Under-Projected Tip	119		Case 25	190
	Case 8.....	119		<i>Edward H. Farrior</i>	
	<i>Hesham Saleh</i>			Case 26	194
	Case 9.....	123	7.1.5	<i>Michael S. Godin</i>	
	<i>Edward H. Farrior</i>			Pinched Tip	199
	Case 10.....	127		Case 27	199
	<i>Donald Yoo and Haley Trinh</i>			<i>Andrew S. Frankel and Aric Park</i>	
	Case 11.....	131		Case 28	203
	<i>Sean P. McKee, Fred J. Bressler, and Anthony</i>		7.1.6	<i>Jason S. Hamilton</i>	
	<i>Brissett</i>			Over-Rotated Tip	207
	Case 12.....	135		Case 29	207
	<i>Umang Mehta</i>			<i>Andrew S. Frankel and Aric Park</i>	
	Case 13.....	140		Case 30	211
	<i>Donald Yoo and Haley Trinh</i>		7.1.7	<i>Andres Gantous</i>	
7.1.3	Alar Retraction	145		Bulbous Tip	215
	Case 14.....	145		Case 31	215
	<i>Paul S. Nassif and Jonathan Kulbersh</i>			<i>Paul S. Nassif and Jonathan Kulbersh</i>	
	Case 15.....	149		Case 32	219
	<i>Jonathan M. Sykes and Ji-Eon Kim</i>			<i>Calvin M. Johnson, Jr. and T. Luke Thompson</i>	
	Case 16.....	153		Case 33	224
	<i>Umang Mehta</i>			<i>Andrew S. Frankel and Aric Park</i>	
7.1.4	Asymmetric Tip.....	158		Case 34	228
	Case 17.....	158		<i>Dean Toriumi</i>	
	<i>Jason S. Hamilton</i>			Case 35	233
				<i>Roxana Cobo</i>	

Contents

Case 36	237	Case 57	328
<i>William H. Truswell</i>		<i>Daniel G. Becker</i>	
Case 37	241	Case 58	332
<i>Roxana Cobo</i>		<i>Russell W.H. Kridel and Samir S. Undavia</i>	
Case 38	245	Case 59	336
<i>Donald Yoo and Haley Trinh</i>		<i>Michael S. Godin</i>	
Case 39	251	Case 60	340
<i>Sean P. McKee, Fred J. Bressler, and Anthony Brissett</i>		<i>Jonathan M. Sykes and Ji-Eon Kim</i>	
Case 40	255	Case 61	344
<i>Jason S. Hamilton</i>		<i>Vito C. Quatela and Sarmela Thevarajah Sunder</i>	
Case 41	260	Case 62	349
<i>Umang Mehta</i>		<i>Ira D. Papel</i>	
7.1.8 Wide Tip	264	Case 63	352
Case 42	264	<i>Thomas Romo</i>	
<i>Paul S. Nassif and Jonathan Kulbersh</i>		Case 64	356
Case 43	268	<i>Jennifer Parker Porter</i>	
<i>Stephen Perkins</i>		Case 65	360
Case 44	272	<i>Ashkan Ghavami and Neil Vranis</i>	
<i>Calvin M. Johnson, Jr. and T. Luke Thompson</i>		Case 66	364
Case 45	276	<i>Sam P. Most and Tyler S. Oakland</i>	
<i>Roxana Cobo</i>		Case 67	369
Case 46	280	<i>Sean P. McKee, Fred J. Bressler, and Anthony Brissett</i>	
<i>Edward H. Farrior</i>		Case 68	373
7.1.9 Hanging Infratip Lobule.....	284	<i>Andres Gantous</i>	
Case 47	284	Case 69	377
<i>Edwin F. Williams III and Timothy J. Minton</i>		<i>Sam P. Most and Tyler S. Oakland</i>	
Case 48	289	Case 70	382
<i>Richard E. Davis</i>		<i>Ashkan Ghavami and Neil Vranis</i>	
Case 49	293	Case 71	386
<i>Dean Toriumi</i>		<i>Jennifer Parker Porter</i>	
7.1.10 Cleft Lip Nose	300	Case 72	390
Case 50	300	<i>Jason S. Hamilton</i>	
<i>Peter A. Adamson and Kian Karimi</i>		7.2.2 Over-Projected Nose.....	395
Case 51	304	Case 73	395
<i>Minas Constantinides</i>		<i>Jonathan M. Sykes and Ji-Eon Kim</i>	
7.1.11 Concave Lateral Crura	308	Case 74	399
Case 52	308	<i>Keith A. LaFerriere</i>	
<i>Stephen Perkins</i>		Case 75	403
Case 53	313	<i>Ira D. Papel</i>	
<i>C. Spencer Cochran</i>		Case 76	407
7.1.12 Ptotic Tip	317	<i>Stephen S. Park</i>	
Case 54	317	7.2.3 Crooked Nose	412
<i>William E. Silver and Sean R. Weiss</i>		Case 77	412
Case 55	321	<i>Minas Constantinides</i>	
<i>Andres Gantous</i>		Case 78	416
7.2 Dorsal Deformity.....	325	<i>Keith A. LaFerriere</i>	
7.2.1 Dorsal Hump.....	325	Case 79	420
Case 56	325	<i>Daniel G. Becker</i>	

Case 80.....	424	7.2.5	Low Dorsum	458
<i>William H. Truswell</i>			<i>Case 89</i>	458
Case 81.....	428	7.2.6	<i>Thomas Romo</i>	
<i>Jay Calvert</i>			Saddle Nose.....	462
Case 82.....	431		Case 90	462
<i>Tom D. Wang</i>			<i>C. Spencer Cochran</i>	
Case 83.....	434		Case 91	466
<i>Grace Peng</i>			<i>Jonathan M. Sykes and Ji-Eon Kim</i>	
Case 84.....	438		Case 92	470
<i>Sam P. Most and Tyler S. Okland</i>			<i>Andres Gantous</i>	
Case 85.....	442		Case 93	474
<i>Grace Peng</i>			<i>Andres Gantous</i>	
Case 86.....	446	7.2.7	Pinched Middle Vault.....	478
<i>Ashkan Ghavami and Neil Vranis</i>			Case 94	478
Case 87.....	450	7.2.8	<i>Russell W.H. Kridel and Samir S. Undavia</i>	
<i>Ashkan Ghavami and Neil Vranis</i>			Open Roof Deformity.....	482
7.2.4 Wide Dorsum.....	454		Case 95	482
Case 88.....	454		<i>Pietro Palma</i>	
<i>Michael S. Godin</i>				
Index				487