Contents

SECTION I: HAIR-TRANSPLANT TECHNIQUES 360 — 1

Section Editor: *Vance Elliott*

1. **Hairline-Design Strategies and Techniques** *Russell Knudsen* — 5
2. **Micro-Punch Instruments for Recipient-Site Creation** *Samuel M Lam* — 23
3. **Preview Long Hair Transplantation** *Marcelo Pitchon* — 37
4. **Follicular-Unit Extraction with the SAFE System: A Dull Dissecting-Tip FUE Device** *James A Harris* — 73
5. **Spreader Technique for Donor Harvesting** *Robert S Haber* — 87
6. **Eyelash Hair Transplant** *Marcelo Gandelman* — 93
7. **Eyebrow Hair Transplant** *Robert S Haber* — 105
8. **Surgical Female Hairline Lowering** *Mario Marzola* — 111
9. **Stamp Design for Recipient-Site Creation** *Francisco Jiménez* — 127
10. **Megasessions, Lateral Slits, and Dense Packing** *Thomas C Nakatsui* — 133
11. **Implanters in Hair Restoration** *Jose Lorenzo* — 149
12. **Long-Term Strategic Planning for Hair-Restoration Surgery in Male Pattern Baldness** *Carlos J Puig* — 173
13. **Advanced Transplantation of the Crown: How to Increase Visual Perception of Coverage and Density with Cross-Hatching** *Marco N Barusco* — 183
14. **Managing and Correcting Synthetic Hair Implantation** *Vicenzo Gambino* — 193
15. **Pubic Hair Transplants** *Vicenzo Gambino* — 201
16. **Transplantation to the Beard, Chest, and other Areas** *Jeffrey S Epstein* — 223
17. **The No-Shave Technique for Follicular-Unit Extraction** *Marco N Barusco* — 235

SECTION II: HAIR-REPAIR TECHNIQUES 360 — 247

Section Editor: *Robert S Haber*

18. **The PASSO Algorithm for Hairline Correction** *Vance Elliott* — 251
19. **Hairline Correction Techniques** *Michael Beehner* — 265
20. **Scalp Repair using Tissue Expanders** *E Antonio Mangubat* — 287
21. **Managing Aesthetic Problems following Hair Transplantation** *James E Vogel* — 305
22. **Scalp Reductions and the Frechet Triple-Flap Repair** *Daniel W Didocha* — 315
23. **Correcting Facelift and Other Scars** *Bessam Farjo* — 333
24. **Harvesting Follicular Units from the Body for Scalp Repair** *Robert H True* — 339
25. **Scalp Micropigmentation: A Valuable Technique for Use in Hair Loss** *William R Rassman, Jae P Pak, Jino Kim* — 349
26. **Managing Complications in Hair Restoration** *Melvin A Shiffman, Richard C Shiell, Samuel M Lam* — 357
27. **Follicular-Unit Extraction Grafts Transplanted into Strip Scars** *Marc S Dauer* — 375

SECTION III: BUSINESS CONSIDERATIONS FOR THE HAIR-TRANSPLANT SURGEON 360 — 379

Section Editor: *Glenn M Charles*

28. Strategies for Business Development of a Hair-Restoration Practice *Michael S Ramsey* — 383
29. Marketing Your Hair-Transplant Practice *Matt L Leavitt* — 401
30. Management of a Cosmetic Practice *Susan Sullivan* — 421
31. Running a Successful Solo Practice *Michael L Beehner* — 427
32. Running a Successful Multiple-Location Solo Practice *Jeffrey S Epstein* — 447
33. Insights into being Part of a Successful Corporate Practice *Melvin L Mayer* — 453
34. Transitioning from a Private Practice to a Corporate Practice in Hair-Restoration Surgery *Carlos J Puig* — 459
35. Transitioning from a Corporate to a Solo Private Practice in Hair-Restoration Surgery *Glenn M Charles* — 463
36. Building and Managing an International Hair-Restoration Practice *Craig L Ziering* — 471
37. Expanding a Hair-Transplant Business into a Diversified Cosmetic Practice *Vance Elliott* — 481
38. Expanding a Cosmetic Practice to Include Hair Restoration *Samuel M Lam* — 491
39. Malpractice Minimization *Richard C Shiell* — 499
40. Managing Your Online Reputation and Advanced Internet Marketing *Robert Baxter* — 507
41. Perfecting the Patient Consultation *Jon Hoffenberg* — 533
42. Leadership, Teamwork, Multiple Profit Centers, and Other Fundamental Business Concepts for a Successful Cosmetic Practice *Scott R Chaiet, Edwin F Williams III* — 543

SECTION IV: ANCILLARY MEASURES 360 — 549

Section Editor: *Melvin L Mayer*

43. Regenerative Medicine Part I: Usage of Porcine Extracellular Matrix in Hair-Loss Prevention, Hair-Restoration Surgery, and Donor-Scar Revision *Gary S Hitzig* — 553
44. Regenerative Medicine Part 2: Use of Platelet-Rich Plasma *Robert Reese* — 565
45. New Frontiers in Graft-Storage Solutions *Nils Krueger, Neil S Sadick* — 575
46. The TrichoScan for Patient Selection *Jerzy Kolasinski, Kinga Jach-Skrzypczak* — 583
47. Bimatoprost for Hair Loss: Initial Studies and Application *Bessam Farjo* — 597
48. Autocloning by Beard Hair Plucking *Gary S Hitzig* — 607
49. Finasteride Side Effects *Melvin L Mayer* — 615
50. Oral Minoxidil *Damkerng Pathomvanich* — 629
51. Low-Level Laser Therapy *Robert T Leonard Jr* — 637

SECTION V: DIFFICULT CASES 360 — 643

Section Editor: *Russell Knudsen*

52. Hair Transplantation on a Patient with a Large Cranioplasty: Special Considerations *Marco N Barusco* — 647

53. Hairline Plug Correction *David Perez-Meza* 663
54. Approach to the Young Patient *Paul V Shapiro* 671
55. Temporo-Parieto-Occipital Flap Repair *Robert P Niedbalski* 683
56. A Case of Poor Judgment with Traditional Plugs *Paul C Cotterill* 701
57. Graft Removal, Redistribution, and Reimplantation using Follicular-Unit Extraction *Bradley R Wolf* 707
58. Mega- and Gigasessions: Restoring Areas 150 cm^2 and Over *Arthur Tykocinski* 721
59. Repair of Hairline Height after Juri-Flap Surgery *Paul T Rose* 731
60. Hair Transplants in Young Men *Paul J McAndrews* 737
61. Repair Case of a Wide Donor Scar *Alex Ginzburg* 747
62. Serial Scalp Reduction *W Henry Barber, Daniel E Rousso* 753
63. Management of Donor-Site Necrosis *David Perez-Meza* 765

SECTION VI: SURGICAL ASSISTANT 360 771

Section Editor: *Tina Lardner*

64. Emergency-Situation Management for Physicians and Staff *Helen Marzola* 775
65. Robotic Follicular-Unit Extraction (The ARTAS System) and the Role of the Surgical Assistant *Tina Lardner* 797
66. Efficiency Versus Effectiveness *Patrick Tafoya* 811
67. Postoperative Care Do's and Don'ts *Cheryl Larobadiere* 815
68. Follicular-Unit Extraction and the Role of the Surgical Assistant *Aleksandr Krasnozhen* 835
69. The Effects of Graft Injury and Desiccation *Janna Shafer* 839
70. Tools of the Trade *Anne Knudsen* 849
71. Efficient Training Techniques *Sara J Kotai* 855
72. Hair Transplant 360 for Assistants: Updates *Emina Karamanovski* 865

SECTION VII: BUSINESS CONSIDERATIONS FOR THE SURGICAL ASSISTANT 360 875

Section Editor: *Emina Karamanovski*

73. Starting a Career as a Hair-Transplant Technician *Aileen Ullrich* 879
74. Cross-Training Strategy between a Surgical Assistant and a Medical Assistant *Darla Stewart* 883
75. Different Career-Path Options for Surgical Assistants *Emina Karamanovski* 893
76. Coordinating a Combined Dermatological and Hair-Transplant Practice *Jeff Hamm* 897
77. The Consultant Role in Hair Restoration *Michael S Ramsey* 903
78. Staff Management: The Office Manager's Perspective *Suzanne Scheidel* 909
79. Outline to Running a Successful Solo Practice *Pamela Carlson* 913
80. How to Leverage Your Staff Skills *Emina Karamanovski* 917

Afterword 921

Index 923

DVD Contents

DVD 1

1. **Preview Long Hair Transplant** *Marcelo Pitchon*
2. **Follicular-Unit Extraction (FUE) with the SAFE System: A Dull Dissecting-Tip FUE Device** *James A Harris*
3. **Spreader Technique for Donor Harvesting** *Robert S Haber*
4. **Eyelash Hair Transplant** *Marcelo Gandelman*
   This video is divided into 3 parts: Video 1: Reverse harvesting, Video 2: Harvesting short hairs, Video 3: Inserting with bent needle
5. **Surgical Female Hairline Lowering** *Mario Marzola*

DVD 2

6. **Stamp Design for Recipient-Site Creation** *Francisco Jiménez*
7. **Implanters in Hair Restoration** *Jose Lorenzo*
8. **Advanced Transplantation of the Crown: How to Increase Visual Perception of Coverage and Density with Cross-Hatching** *Marco N Barusco*
9. **Transplantation to the Beard, Chest, and other Areas** *Jeffrey S Epstein*

DVD 3

10. **The No-Shave Technique for Follicular-Unit Extraction** *Marco N Barusco*
11. **Scalp Reductions and the Frechet Triple-Flap Repair** *Daniel W Didocha (Editor's Note: This video focuses on how to design and perform the Frechet triple hair-bearing flap.)*
12. **Strategies for Business Development of a Hair-Restoration Practice** *Michael S Ramsey*
13. **Expanding a Cosmetic Practice to include Hair Restoration** *Samuel M Lam*

DVD 4

14. **Regenerative Medicine Part 2: Use of Platelet-Rich Plasma** *Robert J Reese*
15. **Robotic Follicular-Unit Extraction (The ARTAS System) and the Role of the Surgical Assistant** *Tina Lardner*
16. **Update to Hair Transplant 360, Volume 2,** *Emina Karamanovski (This video is divided into 4 parts: Video 1: Critical Thinking During Slivering, Video 2: Critical Thinking During Graft Dissection, Video 3: Critical Thinking During Graft Placement, Video 4: Slivering and Graft Dissection of African Hair)*