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Titolo	Liposuction : principles and practice // edited by Melvin A. Shiffman, Alberto Giuseppe
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Altri autori (Persone)	ShiffmanMelvin A GiuseppeAlberto
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	General Information -- The History of Liposuction -- Pathologic Disorders of Subcutaneous Fat -- Lipedema and Lymphatic Edema -- Biochemical Effects of Liposuction in Lipidosis -- The Anatomy and Physiology Metabolism/Nutrition of Subcutaneous Fat -- Liposuction Technique and Lymphatics in Liposuction -- Proposed Safety Guidelines for the Maximum Volume Fat Removal by Tumescent Liposuction -- Anesthesia -- Anesthesia for Liposuction -- Pharmacokinetics of Tumescent Anesthesia -- Liposuction with Local Tumescent Anesthesia and Microcannula Technique -- Tumescent Technique -- Safety of Lidocaine During Tumescent Anesthesia for Liposuction -- Tumescent Local Anesthesia with Articaine -- Cannulas -- Cannula Designs -- Inadequate Sterilization of Liposuction Cannulas: Problems and Prevention -- Preoperative -- Preoperative Consultation -- Drugs to Limit Use of or Avoid when Performing Liposuction -- Techniques -- Facial Recontouring with Liposuction -- Liposuction of the Upper Extremitiest -- Refinements in Liposculpture of the Buttocks and Thighs -- Liposculpture of the Lower Extremities Using a Tourniquet -- Liposculpture of the Trunk -- Liposuction and Dermolipectomy -- The Modern Lipoabdominoplasty -- Abdominal

Liposuction in Colostomy Patients -- Liposuction and Lipotransfer for Facial Rejuvenation in the Asian Patient -- Microcannula Liposuction -- Superficial Liposculpture: Rationale and Technique -- Three-Dimensional Superficial Liposculpture for Aged and Relaxed Skin -- Reduction Syringe Liposculpturing -- Orthostatic Liposculpture -- Ultrasound -- Ultrasound-Assisted Liposuction: Past, Present, and Future -- Ultrasound-Assisted Liposuction: Physical and Technical Principles -- VASER-Assisted Lipoplasty: Technology and Technique -- Ultrasound-Assisted Lipoplasty for Face Contouring with VASER -- Mastopexy (Breast Lift) with Ultrasound-Assisted Liposuction -- Histologic Changes with Breast Ultrasound-Assisted Liposuction -- Excessive Free Radicals Are Not Produced During Ultrasound-Assisted Liposuction -- External Ultrasound and Superficial Subdermal Liposuction -- External Ultrasound Before and After Tumescence Liposculpture -- Power-Assisted -- Powered Liposuction Equipment -- Power-Assisted Lipoplasty -- Safety Protocols for Power-Assisted External Ultrasonic Liposculpture -- Newer Techniques -- Reduced Negative Pressure Liposuction -- Tissue Stabilization in Liposuction Surgery -- External Percussion Massage-Assisted Liposuction -- Low-Level Laser-Assisted Liposuction -- Laserlipolysis -- Water-Jet-Assisted Liposuction -- Complications -- Prevention and Treatment of Liposuction Complications -- Disharmonious Obesity Following Liposuction -- Blood Loss in Liposuction Surgery -- Fat Shifting for the Treatment of Skin Indentations -- Liposuction Mortality -- Principles and Standards -- Psychology and Quality of Life of Patients Undergoing Liposuction Surgery -- Liposuction Practitioner Profile and Current Practice Standards and Patient Safety -- Principles of Liposuction -- Medical Legal -- Medical Liability Claims for Liposuction -- Improving the Odds -- Medical Legal Problems in Liposuction -- Commentary -- Editor's Commentary -- Non-Cosmetic Applications of Liposuction -- Ultrasound-Assisted Liposuction for Breast Reduction -- Large-Volume Liposuction for Obesity -- Metabolic and Clinical Studies of Liposuction in Obesity -- Large-Volume Liposuction for the Treatment of the Metabolic Problems of Obesity -- Megaliposuction: over 10 Liters -- Cardiovascular Risk Profile Improvement with Large-Volume Liposuction -- Liposuction for Gynecomastia -- Axillary Approach in Suction-Assisted Lipectomy of Gynecomastia -- Ultrasound-Assisted Liposuction for Gynecomastia -- Lipomas Treated with Liposuction -- Treatment of Multiple Symmetrical Lipomatosis with Liposuction -- Treatment of Madelung's Disease with Ultrasound-Assisted Liposuction -- Treatment of Lipomas or Angiolipomas by Liposuction Surgery -- Treatment of Excessive Axillary Sweat Syndromes (Hyperhidrosis, Osmidrosis, Bromhidrosis) with Liposuction -- Treatment of Fox-Fordyce Disease with Liposuction-Assisted Curettage -- Laser-Assisted Suction of Axillary Sweat Glands and Axillary Epilation -- Liposuction in Dercum's Disease -- Treatment of Hematomas with Liposuction -- Syringe Liposuction for Residual Fat in Involved Hemangioma -- Aspiration of Breast Cysts with Liposuction -- Blunt Liposuction Cannula Dissection in Reconstructive Surgery -- Cellulite Syndromes -- Liposuction Treatment of Cellulite -- Vibro-Assisted Liposuction and Endermologie for Lipolymphedema -- Liposuction of Lipedema -- Liposuction in Treatment of Plexiform Neurofibromas -- HIV Lipodystrophy Treatment (Buffalo Hump) with VASER Ultrasound-Assisted Lipoplasty.

Sommario/riassunto

Liposuction began as a contouring procedure but has evolved into the treatment of obese patients, gynecomastia, ptosis, macromastia, and even patients who have complications from heart disease or diabetes. Other disorders such as axillary sweat hypersecretion, lipomas, and

angiomas are also potential disorders that may be treated with liposuction. Physicians performing liposuction must be adequately trained and experienced in the potential and actual complications before attempting to perform liposuction. Patient safety is the most important aspect of all surgeries, but especially of cosmetic surgery, which is an elective procedure. New technology helps improve results but experience, care, and skill of the cosmetic surgeon is necessary to obtain optimal results that satisfy the patient. The contributors to this book have spent time and effort presenting the cosmetic and plastic surgeon as much information as possible on the techniques and uses of liposuction for cosmetic and non-cosmetic surgery purposes.
