Avron H. Lipschitz MD

Plastic & Reconstructive Surgery 903 SE Monterey Commons Blvd Stuart, FL, 34996

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Athena Plastic Surgery & Medspa: Practice Owner and Plastic Surgeon

Located in Stuart and Palm Beach Gardens Florida

Florida: 2011 – Present

Hospital Credentials:

Cleveland Clinic/ Martin Memorial Hospital North, Stuart Florida

Cleveland Clinic/ Martin Memorial Hospital South, Stuart Florida

Cleveland Clinic/ Tradition Medical Center, Port Saint Lucie Florida

Athena Surgery Center, Stuart Florida

Directorships:

Medical Director of New Radiance Cosmetic Center Palm Beach Gardens, Port Saint Lucie, Wellington

Medical Director Cleveland Clinic David Smyth wound reconstruction center, Stuart Florida

Training

Johns Hopkins University, Maryland: 2009 – 2011 - Plastic Surgery Fellow

University of Maryland Medical Center, Maryland: 2009 – 2011 - Plastic Surgery Fellow

New York University, Manhattan Eye, Ear & Throat Institute, New York: 2010 - Cosmetic Surgery Fellow

University of Texas Southwestern Medical Center, Texas: 2004 – 2009 - Surgery Resident University of Texas Southwestern Medical Center, Texas: 2002 – 2004 Plastic Surgery Fellow Groote Schuur: University of Cape Town Medical School, South Africa, 2001, Registered Medical Officer – Surgery

Baragwanath Hospital: University of Witwatersrand Medical School, South Africa, 2000 Internship **Medical School: University of Cape Town Medical School**, Cape Town, South Africa, 1994 – 1999

Postgraduate Licenses and Memberships

Board Certified by The American Board of Plastic Surgery 2012 American Society of Plastic Surgery (ASPS) Member 2011-present American Society of Aesthetic Plastic Surgery (ASAPS) 2019-present American College of Surgeons 2006 - present (03104228) Florida Society of Plastic Surgeons (FSPS) 2012-present American Medical Association (AMA) 2011-present ECFMG Certification attained 2002 (0-616-434-7) Unrestricted Medical License Florida (11/09/2010 – present) Member of South African Medical and Dental Council 2000 (MP 0527920) Member of British Medical Council 2001 (47618954) Member of Junior Union of South African Doctors 2000 Member of the Plastics Surgery Research Council 2003-present

Awards

American Board of Surgery Inservice Exam: Top 1 % of surgery residents in the USA 2008

National Interest Waiver - Green Card awarded to individuals of exceptional ability holding advanced degrees

Resident Teaching Award UTSouthwestern Medical Center Surgery: Awarded to the best chief resident for teaching 2009

First Place Plastic Surgery Education Foundation (PSEF) Scientific Essay Contest Clinical Research Junior Award: Lifestyle- outcomes, satisfaction, and attitudes of patients after liposuction 2004

Editorial board Selected Readings in Plastic Surgery 2004-present Senator Malan Scholarship for Academic Excellence: University of Cape Town, South Africa 1994-1999 Advocate Schach Award for Academic Excellence: University of Cape Town, South Africa 1994-1995 Medical school Honors: Surgery, Head and Neck Surgery, and Pathology Top 5% medical school class 1999 University of Cape Town South Africa

Grants and Other Funding

Merz Aesthetics: Advisory board

INTEGRA Life Sciences: Paid consultant

American Society of Aesthetic Surgery Research Foundation Grant:

In Search of Safety: Lidocaine Disposition in Large Volume Liposuction

Co-investigator 2004-2005

\$ 40,000-00

Mentor Corporation:

Monitoring New Devices for Tissue Ingrowth

Co-investigator 2004

\$ 11,000-00

American Society of Plastic Surgery

A human model evaluating the safety of large volume liposuction

Co-investigator 2002-2004

\$ 50,000-00

Consultant

Integra Lifescience

Evaluating the efficacy of Integra in the outpatient surgery setting to cover critical structure in complex reconstruction 2013

Patents and Inventions

I A technique for sampling and analyzing micro dialysate samples of lidocaine, monoethylglycinexylidide and epinephrine after liposuction to determine pharmacokinetic and pharmacodynamic physiology at the local tissue level. Application number: 61526005 August 2011

A new biologic and biochemical technique evaluating the viability of adipocytes after harvesting and preparation. Application number: 61525992 August 2011

Postgraduate Courses

2 Advanced Trauma Life Support, Certification by American College of Surgeons, July 2004 - present

2 Advanced Cardiac Life Support, Certificate by American Heart Association, July 2004 – present

Basic Life Support, Certified by the American Heart Association, July 2004- present

Basic Surgery Skills, Certification by the Royal College of Surgeons (UK), July 2001

I Ultrasound for Surgeons, Certification by American College of Surgeons, July 2003 – present

I Fundamentals of Laparoscopic Surgery, SAGES, March 2009

2 AO Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Nov 2009

AO Advanced Orbital Symposium May 2010

Basic Microsurgery Techniques – Curtis National Hand Center Microsurgery Training Program Feb 2010

Dallas Rhinoplasty Symposium: UTSouthwestern Medical Center, March 2011

Dallas Rhinoplasty Symposium: UTSouthwestern Medical center, March 2003

Dallas Rhinoplasty Symposium: UTSouthwestern Medical center, March 2004

Particle Symposium Dallas 2003

Pasthetic Symposium Dallas 2004

Research and Presentations

Posters

Lipschitz, A.H., Kenkel, J.M., Rohrich, R.J. et al.: Effects of large volume liposuction on hemodynamic and thermoregulatory physiology. In proceedings of the 48th Annual Meeting of the Plastic Surgery Research Council, Las Vegas, N.V., April 23-26, 2003.

Lipschitz, A.H., Adams, W.P., Rohrich, R.J. et al.: Fat graft viability is not dependent on preparation harvest technique. In proceedings of the 48th Annual Meeting of the Plastic Surgery Research Council, Las Vegas, N.V., April 23-26, 2003.

Lipschitz, A.H., Kenkel, J.M., Brown, S.A. et al.: Lidocaine levels are subtherapeutic after liposuction: a microdialysis study of local tissue pharmacokinetics. In proceedings of the 49th Annual Meeting of the Plastic Surgery Research Council, Ann Arbor, M.I, June 9-12, 2004.

Lipschitz, A.H., Brown, S.A., Rohrich, R.J. et al.: Cytokine expression in pressure ulcers Presented at the 46th Annual Meeting of the North Texas Chapter of the American College of Surgeons, Dallas, TX, Feb, 2007.

Lipschitz, A.H. IL8 and TNF Alpha expression in pressure ulcers Presented at the UTSouthwestern surgery research forum, Dallas TX, June 2009.

Presentations

Lipschitz, A.H., Kenkel, J.M., Rohrich, R.J. et al.: Effects of large volume liposuction on hemodynamic *Avron Lipschitz, MD* Page 4 4/30/2014

physiology. Presented at the 48th Annual Meeting of the Plastic Surgery Research Council, Las Vegas, N.V., April, 2003.

Lipschitz, A.H., Adams, W.P., Rohrich, R.J. et al.: Long term fat graft viability is not dependent on preparation. Presented at the 48th Annual Meeting of the Plastic Surgery Research Council, Las Vegas, N.V., April, 2003.

Lipschitz, A.H., Brown, S.A, Rohrich, R.J. et al.: Elevated interleukin 8 (IL-8) levels in pressure ulcers *versus* acute wounds. Presented at the 13th Annual Meeting of the Wound Healing Society, Seattle, W.A., May, 2003.

Kenkel, J.M., **Lipschitz, A.H.** et al: Catecholamines, hemodynamic physiology, electrolytes and liver function analyses during large volume liposuction. Presented at the Annual Scientific Meeting of the ASPS/PSEF/ASMS San Diego, CA, October, 2003.

Lipschitz, A.H. Plastic Surgery Marketing: Big City Small City, Sin City Presented at the Annual Scientific Meeting of the ASPS/PSEF/ASMS San Diego, CA, October, 2013.

Decherd, M., **Lipschitz, A.H.**, Adams, W.P.: Aesthetic breast proportions in the 21st century. Presented at the Annual Meeting of the Texas Society of Plastic Surgeons, San Antonio, T.X., September 2003.

Appelt, E., **Lipschitz, A.H.**, Rohrich, R.J. An analysis of autologous fibrin sealant in rhytidectomy. Presented at the Annual Meeting of the Texas Society of Plastic Surgeons, San Antonio, T.X., September, 2003.

Lipschitz, A.H., Kenkel, J.M., Brown, S.A. et al.: Lidocaine levels are subtherapeutic after liposuction: a microdialysis study of local tissue pharmacokinetics. Presented at the 49th Annual Meeting of the Plastic Surgery Research Council, Ann Arbor, M.I., June, 2004.

Lipschitz, A.H. Liposuction research. Presented at grand rounds Department of Plastic Surgery Groote Schuur Hospital, Cape Town, South Africa, October 2004.

Broughton, G., **Lipschitz, A.H.**, Rohrich, R.J. et al.: Lifestyle outcomes, satisfaction, and attitudes of patients after liposuction: a Dallas experience Presented at the Annual Scientific Meeting of the ASPS/PSEF/ASMS New Orleans, LA, April, 2005.

Lipschitz, A.H. Breast Cancer Update Presented at Grand Rounds UTSouthwestern Medical Center Department of Surgery Grand Rounds Dallas, TX, June 2005.

Lipschitz, A.H. What's the Skinny on Fat Grafting? Presented at Grand Rounds Department of Plastic Surgery Groote Schuur Hospital Cape Town South Africa October 2005.

Lipschitz, A.H. Hand fractures. Presented at Grand Rounds UTSouthwestern Medical Center Department of Plastic Surgery Dallas, TX, July 2008.

Lipschitz, A.H. Abdominal Wall Reconstruction Presented at Chairman's Rounds UTSouthwestern Medical Center Department of Surgery Dallas, TX, September 2008.

Lipschitz, A..H. Otoplasty Presented at University of Maryland Medical Center Plastic Surgery Teaching Conference, Baltimore MD September 2009.

Lipschitz, A.H. Vaginal Reconstruction Presented at University of Maryland Medical Center Plastic Surgery Teaching Conference, Baltimore MD October 2009. *Avron Lipschitz, MD* Page 5 4/30/2014

Lipschitz, A.H. Decubitus Ulcers: System Under Pressure. Presented at Johns Hopkins Plastic Surgery Grand Rounds, Baltimore MD January 2010.

Lipschitz, A.H., Christy, M.J: Early Complications Associated With Anterolateral Thigh Flap For Lower Extremity Reconstruction. Presented at Johns Hopkins Research Rounds, Baltimore MD June 2010.

Lipschitz, A.H. Facial Reanimation Presented at Johns Hopkins Plastic Surgery Grand Rounds, Baltimore MD January 2011.

Lipschitz, A.H., Christy, M.J: Outcomes in Smokers Undergoing ALT Flap Reconstruction For Lower Extremity Trauma. Presented at Plastic Surgery Research Council Louisville, KY April 2011.

Lipschitz A.H Plastic Surgery Big City Small City Sin City Presented at the ASPS San Diego California October 2013

Lipschitz AH: Practice management for growth with Merz Aesthetics Presented at The Aesthetic Show Las Vegas NV 2017

Lipschitz: AH Lower Eyelid filler : magic or mistake Presented at Vegas Cosmetic Surgery Las Vegas Nevada June 2017

Lipschitz AH: Facial rejuvenation using HA filler Presented at Global Aesthetics Conference Miami FL October 2017

Lipschitz AH: Mohs reconstruction of the face presented at cancer conference Cleveland Clinic Stuart FL 2018

Lipschitz AH: Skin cancer of the head and neck presented at Cancer Conference Cleveland Clinic Stuart FI 2018

Peer Reviewed Publications

Adams, W.P., **Lipschitz, A.H.,** Rohrich, R.J. et al.: Functional donor site morbidity following latissimus dorsi muscle flap transfer. Ann Plast Surg. 2004 Jul;53(1):6-11.

Lipschitz, A.H., Kenkel, J.M., Brown, S.A., et al.: Electrolyte and plasma enzyme analyses during large-volume liposuction. Plast Reconstr Surg. 2004 Sep 1;114(3):766-75

Kenkel, J.M., **Lipschitz, A.H.,** Brown, S.A., et al.: Hemodynamic physiology and thermoregulation in liposuction. Plast Reconstr Surg. 2004 Aug;114(2):503-13

Kenkel, J.M., Lipschitz, A.H., Brown, S.A. et al.: Pharmacokinetics and safety of epinephrine use in liposuction. Plast Reconstr Surg. 2004 Sep 1;114(3):756-63

Kenkel, J.M., **Lipschitz, A.H.,** Brown, S.A. et al.: Pharmacokinetics and safety of lidocaine and monoethylglycinexylidide in liposuction: a microdialysis study. Plast Reconstr Surg. 2004 Aug;114(2):516-24

Lipschitz, A.H., Adams, W.P. et al.: Autologus human fat grafting: impact of harvesting and preparation techniques on long term tissue survival. *Plast. Reconstr. Surg. 2006 May;* 117(6): 1836-1844

Lipschitz, A.H., Rohrich, R.J. et al.: Lifestyle outcomes, satisfaction, and attitudes of patients after liposuction: a Dallas experience *Plast. Reconstr. Surg. 2006 May;* 117(6): 1738-1749

Lipschitz, A.H.,. et al.: The key to long-term success in liposuction: a guide for plastic surgeons and patients. *Plast Reconstr Surg*. 2004 Dec;114(7):1945-52

Lipschitz A.H., et al: Platelet gel sealant use in rhytidectomy. *Plast Reconstr Surg*. 2006 Sep; 118(4):1019-25.

Lipschitz, A.H.; Chambers, A, et al.: Sweat Gland Carcinoma. *Plast. Reconstr. Surg.* 2009 Jan; 123(1): 33e-35e.

Lipschitz, A.H., et al.: Efficacy of Lidocaine for Pain Control in Subcutaneous Infiltration During Liposuction. Aesthetic Surg J. 2009 Mar: 29(2): 122-8

Lipschitz, A.H., Lifchez, S. Measurement of Hand and Forearm Compartment Syndrome. Accepted JHS 2010 *Nov;35(11):1893-4. Epub 2010 Sep 25*

Christy, M.R., **Lipschitz, A.H.**, Rodriguez, E.D, Chopra, K., Yuan, N.: Early Postoperative Outcomes *Avron Lipschitz, MD* Page 6 4/30/2014

Associated with the Anterolateral Thigh Flap in Gustilo IIIB Fractures of the Lower Extremity. *Annals of Plastic Surgery*, Manuscript No. SAP-D-11-00862R2

Chapters in Textbooks

Lipschitz, A.H., Kenkel, J.M. Implantation: bone, cartilage and alloplasts. In Barton F.E (Ed), *Selected Readings in Plastic Surgery*, Vol. 10(2), Dallas: Selected Readings in Plastic Surgery, 2004.

Lipschitz, A.H., Kenkel, J.M. Local anesthetics. In Barton F.E (Ed), *Selected Readings in Plastic Surgery*, Vol. 10(3), Dallas: Selected Readings in Plastic Surgery, 2004.

Lipschitz, A.H., Oleksy, B. Face Fractures I: In Thal, E (Ed), *Parkland Trauma Handbook,* 3rd Edition, Mosby Elsevie, 2009.

Lipschitz, A.H., Oleksy, B. Face Fractures II: In Thal, E (Ed), *Parkland Trauma Handbook*, 3rd Edition, Mosby Elsevie, 2009.

Lipschitz A.H. Implant Based Breast Reconstruction In. The Johns Hopkins Textbook of Breast Surgery 2011