ROBERT J. TROELL, M.D., F.A.C.S.

(Revised March 2024)

Birth Place:	Newton, New Jersey, USA
Practice Names:	Beauty by Design, The Center of Excellence for Facial Plastic & Reconstructive Surgery, Institute for Advanced Body Sculpting
Websites:	drtroell.com
Instagram:	roberttroell
Email Address:	rjtroell@gmail.com
Business Address:	Robert J Troell, MD, FACS, Beauty by Design 5375 South Fort Apache, Suite 101 Las Vegas, NV 89148 (702) 242-6488, Fax: (702) 242-9740 2850 Pacific Coast Highway, Suite E Corona del Mar, CA 92625 (949) 220-0532

EDUCATION HISTORY

Undergraduate Education

University of South Florida, Tampa, Florida, Bachelor of Science (BS), Biology, Graduation: 1984

Honors: Magna Cum Laude Member of Phi Kappa Phi Honor Society Member of Alpha Epsilon Delta Honor Society Dean's List: 1981-1984

Medical Education

University of South Florida, College of Medicine, Tampa, Florida, Doctor of Medicine, Graduation: 1988

Honors: Community Healthcare Preceptor Member Organ Procurement Team Member

Internship

POSTGRADUATE TRAINING

General Surgery, Department of Surgery, San Diego Naval Hospital, San Diego, California: 1988-1989

Post-Internship Military Experience

General Medical Officer, United States Navy, US Marines, Fleet Marine Force Pacific, Okinawa, Japan: 1989-1990

Residency

Otolaryngology-Head and Neck Surgery, Oakland Naval Hospital, Oakland, California: 1990-1992

Otolaryngology-Head and Neck Surgery, Stanford University Medical Center, Stanford, California: 1992-1993

Chief Resident, Otolaryngology-Head and Neck Surgery, Stanford University Medical Center, Stanford, California: 1993-1994

Fellowship Sleep Medicine, Stanford University Medical Center, Stanford, California: 1995-1996

PROFESSIONAL EXPERIENCE

CLINICAL APPOINTMENTS

Clinical Instructor, Department of Surgery, Division of Otolaryngology-Head and Neck Surgery, Stanford University Medical Center, Stanford, California: 1994-1998.

Attending Physician, Department of Otolaryngology-Head and Neck Surgery, Palo Alto Veterans Administration Medical Center, Palo Alto, California: 1995-1998.

Clinical Instructor, Associate Director of Sleep Surgery, Department of Psychiatry and Behavioral Sciences, Stanford Sleep Disorders Clinic, Center of Excellence, Stanford University Medical Center, Stanford, California: 1997-2001.

Adjunct Professor, Surgery, Touro University Nevada, College of Osteopathic Medicine: 2012-2024.

CLINICAL APPOINTMENTS (continued)

Visiting Professor, Residency Cosmetic Curriculum, Department of Plastic Surgery, University of Nairobi, Nairobi, Kenya: 2015-2024.

Clinical Instructor, Ultrasound-Assisted (VASER) Liposuction, Sound Surgical Tech/Solta Medical/Valeant Pharmaceuticals, 2010-2020.

Clinical Instructor, Everest College. Medical Assistant Clinical Training, Las Vegas, Nevada, 2012-2017.

Las Vegas Wranglers Professional Hockey Team, Team Physician, Las Vegas, Nevada, 2005-2014.

Clinical Instructor, Eclipse Aesthetics. Dallas, Texas, 2008-2016.

Universidad Autonoma de Guadalajara School of Medicine, Clinical Professor of Surgery, Department of Surgery, 2022-2024.

Medical Director, Kalologie MedSpas, 2019-2024.

EMPLOYMENT HISTORY

Past Positions

Vice-Chairman, Department of Otolaryngology-Head and Neck Surgery, Naval Medical Command, Oakland, California: 1994-1995.

Chairman, Department of Otolaryngology-Head and Neck Surgery, Naval Medical Command, Oakland, California: 1995-1996, 8 years active duty.

Facial Reconstructive Surgical & Medical Group; Drs. Robert Riley, Nelson Powell, K K Li. Palo Alto, California: 1996-2001.

Physician, American Sleep Diagnostics, Las Vegas, Nevada: 2002-2004.

Medical Director, Sleep Logistics Clinics, Las Vegas, NV: 2004-2010.

Independent Contractor, Lifestyle Lift, Las Vegas, Nevada, 2007-2009.

Pure Med Spa, Chief Medical Officer, Toronto, Canada, 2008-2009.

Medical Director, Estrella Aesthetics, Corona CA, 2013-2016.

Athenix Body Contouring Institute (consultant surgeon), Irvine & Fresno, CA. June 2017- June 2018.

Cosmetic Surgery Consultant, South Coast Med Spa, 2018-2019.

PROFESSIONAL SOCIETY MEMBERSHIPS

American Academy of Facial Plastic & Reconstructive Surgery American Academy of Cosmetic Surgery American Academy of Sleep Medicine California Academy of Cosmetic Surgery American College of Surgeons

LICENSURE

Medical Licensure, State of California (G70005) Medical Licensure, State of Nevada (9816) Medical Licensure, State of Arizona (41486) Medical Licensure, State of Hawaii (MD-23929)

CERTIFICATIONS

Diplomate, American Board of Facial Plastic and Reconstructive Surgery Diplomate, American Board of Cosmetic Surgery (Recertified 2021) Diplomate, American Board of Facial Cosmetic Surgery Diplomate, American Board of Otolaryngology-Head and Neck Surgery Diplomate, American Board of Sleep Medicine Diplomate, American Board of Stem Cell and Fat Transfer Physicians Diplomate, National Board of Medical Examiners Fellow, American College of Surgeons Advanced Cardiac Lift Support (Valid up to April 2025) American Board of Cosmetic Surgery, Oral Examiner

PROFESSIONAL HONORS

Highest Score on the Oral Examination; American Board of Facial Plastic & Reconstructive Surgery, 1996.

Certificate of Honor for Educational Instruction, American Academy of Otolaryngology-Head & Neck Surgery, 2004.

Highest Score on the Oral Examination, Robert F. Jackson, MD Award, American Board of Cosmetic Surgery, 2011.

Candidacy approved for International Association of Healthcare Professionals, The Leading Physicians of the World, 2011, 2018, 2019.

Candidacy approved for the Leading Health Professionals of the World, International Biographical Centre, Great Britain, 2011.

PROFESSIONAL HONORS (continued)

US News voted one of "The Best Doctors" 2011 Otolaryngology-Head & Neck Surgery, Facial Plastic & Reconstructive Surgery.

AVVO voted "Top Doctors"2012 in Plastic Surgery, Las Vegas Life.

AVVO voted "Top Doctors" in Southern Nevada 2013 in Otolaryngology, published in Las Vegas Life.

Voted "Top Doctors" in Las Vegas 2014 in Otolaryngology presented by Comprehensive Cancer Center of Nevada & Greenspun Media Group.

Voted "Top Doctors" Las Vegas 2015 in Otolaryngology, Vegas Seven.

Voted "Top Doctors" in 2016, Cosmetic Surgery by My Vegas magazine.

Voted "Top Doctors" in Las Vegas 2016 presented in Cosmetic Surgery by Vegas Seven Magazine.

Voted "Top Plastic Surgeon in Las Vegas, NV 2017". International Association of Plastic Surgeons, The Leading Physicians of the World.

10 Best Plastic Surgeons- Nevada, as published by: American Institute of Plastic Surgeons, 2018, 2019, 2020.

2020 Top Doctors in Cosmetic Surgery by Desert Companion Magazine

American Registry Americas Most Honored Drs 2021, 2022, 2023

Castle Connolly Top Doctors in America 2022, 2023, 2024

US Navy Honors:

Meritorious Service Medal, Humanitarian Service Medal, Meritorious Unit Commendation, National Defense Service Medal, Fleet Marine Force Medal, Sea Service Deployment Ribbon, Pistol Expert Ribbon, Honorable Discharge (1996): 8 years of active-duty service US Navy.

PRACTICE AESTHETIC HONORS

Best Non-Surgical Body Shaping Enhancement, Aesthetic Show, 2011. Diamond Elite status (Top 1%) Bellafill, Suneva Medical, 2013-2017. Chairman Provider (Top 1%) Dysport/Restylane, Galderma, 2013-2016. Diamond status (Top 1%), Kalologie MedSpa, Allergan, 2020-2023.

COMMITTEES

Member Pharmacy and Therapeutics Committee, Naval Medical Command, Oakland, California: 1994-1996

Medical Records Review Committee, Naval Medical Command, Oakland, California: 1994-1996

Polysomnography Committee, Sequoia Sleep Disorders Center, Sequoia Health Services, Redwood City, California: 1996-2001

Sleep Disorders Committee, American Academy of Otolaryngology-Head and Neck Surgery, Arlington, Virginia: 1997-2003

Clinical Practice Review Committee, American Academy of Sleep Medicine, Rochester, Minnesota: 1999-2003

Surgery Committee, Chairman for Otolaryngology-Head & Neck Surgery, Summerlin Hospital, Las Vegas, NV: 2004-2005

Public Relations Committee, Clark County Medical Society, Las Vegas, Nevada: 2004-2005

Chief, Residency Cosmetic Surgery Curriculum, Department of Plastic Surgery, University of Nairobi, Nairobi, Kenya: 2015-2019.

MEDICAL JOURNAL REVIEWER

American Journal of Cosmetic Surgery

Aesthetic Surgery Journal

RESEARCH EXPERIENCE

- 1. Troell RJ, Riley RW, Powell NB, Li KK, Kushida, C, Guilleminault C: Objective evaluation of neurocognitive changes after nasal CPAP and surgical therapy for sleep-disordered breathing.
- 2. Troell, RJ: Efficacy of platelet rich plasma (PRP) in decreasing bleeding and scarring complications in endoscopic sinus surgery.
- 3. The effect of full course radiotherapy on bone and soft tissue healing, Department of Surgery, Division of Otolaryngology/Head and Neck Surgery, University of South Florida, College of Medicine, Tampa, Florida.
- 4. A technique for lip augmentation using a pericranial graft

RESEARCH EXPERIENCE (continued)

- 5. Results of upper airway reconstructive surgery for consecutive patients with obstructive sleep apnea syndrome
- 6. Comparing Lutronic and DEKA fractional carbon dioxide lasers, intraoperative discomfort and aesthetic outcome
- 7. Topical platelet rich plasma versus exosomes in laser & radiofrequency skin resurfacing
- 8. Topical versus injected platelet rich plasma for skin rejuvenation after microdermabrasion and dermal needling
- 9. Liposuction techniques- determining best methods currently available
- 10. Non-invasive body contouring techniques- determining best method.
- 11. Cellulite treatment minimally invasive and noninvasive techniquesdetermining best methods currently available
- 12. Sleep efficiency comparing three sleep mattress fabrications
- 13. Fat harvesting and fat processing- determining the method with the highest fat and stem cell viability currently available
- 14. Skin care anti-aging products- determining best transdermal agents
- 15. Venus Viva facial radiofrequency device: Objective study on efficacy & safety using Image Pro facial analysis, elastometer, photography, skin tightening assessment & histologic analysis.
- 16. Needle injection versus blunt tip cannula injection for dermal fillers: assessment of complications, bruising, smoothness and longevity.
- 17. Prospective study adding lidocaine with epinephrine and bicarbonate to bacteriostatic saline for neuromodulator cosmetic facial injections.
- 18. Randomized study comparing pain from neuromodulator injection during repose and animation
- 19. Bellafill Browlift: Technique & Efficacy
- 20. Permanent midface volume augmentation: Comparing implants, fat grafting and Bellafill dermal filler alone and in combination

JOURNAL PUBLICATIONS

- Riley R, Powell N, Guilleminault C, Clerk A, Troell R: Obstructive sleep apnea: Trends in therapy. West J Med. 162(2): 143-148, 1995.
- 2) Troell RJ, Terris DJ: Detection of distant metastases from head and neck cancer. *Laryngoscope*. 105(3): 247-250, 1995.

(Selected for re-publication in *Practical Reviews in Otolaryngology-Head and Neck Surg.* 2-12(2), 1995.)

3) Terris DJ, Clerk AA, Norbash A, Troell RJ: Characterization of postoperative edema following laser-assisted uvulopalatoplasty using magnetic resonance imaging and polysomnography: Implications for the outpatient treatment of obstructive sleep apnea syndrome. *Laryngoscope*. 106(2): 124-128, 1996.

(Selected for re-publication in *Practical Reviews in Otolaryngology-Head and Neck Surg.* 10-11(15), 1996.

- 4) Powell N, Riley R, Guilleminault C, Troell R: A reversible uvulopalatal flap for snoring and sleep apnea syndrome. *Sleep.* 19(7): 593-599, 1996.
- 5) Koch RJ, Troell RJ, Goode RL: Contemporary management of the aging brow and forehead. *Laryngoscope*. 107(6): 710-715, 1997.
- 6) Riley RW, Powell NB, Guilleminault C, Pelayo R, Troell RJ, Li KK: Obstructive sleep apnea surgery: Risk management and complications. *Otolaryngol Head Neck Surg.* 117: 648-652, 1997.
- 7) Troell RJ, Strom CG: Surgical therapy for snoring. *Federal Practitioner.* 14(3): 29-52, 1997.
- Powell NB, Riley RW, Guilleminault C, Blumen M, Troell RJ: Radiofrequency volumetric reduction of the tongue: A porcine study for the treatment of obstructive sleep apnea syndrome. *Chest.* 111: 1348-1355, 1997.
- Powell NB, Riley RW, Troell RJ, Li, KK, Blumen M, Guilleminault C: New technology for snoring and obstructive sleep apnea syndrome: Radiofrequency volumetric tissue reduction (RFVTR) of the palate. *Chest.* 113: 1163-1174, 1998.

JOURNAL PUBLICATIONS (continued)

- Li, KK, Powell NB, Riley RW, Troell RJ, Guilleminault C: Radiofrequency volumetric tissue reduction of turbinate hypertrophy- A pilot study. *Otolaryngol Head Neck Surg.* 119: 569-73, 1998.
- 11) Troell RJ, Riley RW, Powell NB, Li, KK. Long-term results of surgical management of sleep disordered breathing: Are our patients really benefiting? Otolaryngologic Clinics of North America. 31(6):1031-1035,1998.
- 12) Li, KK, Riley RW, Powell NB, Troell RJ, Guilleminault C: Overview of phase I surgery for obstructive sleep apnea syndrome. *ENT*. 78(11): 836-845, 1999.
- 13) Li, KK, Riley RW, Powell NB, Troell RJ, Guilleminault C: Overview of phase II surgery for obstructive sleep apnea syndrome. *ENT*. 78(11): 851-857, 1999.
- 14) Troell RJ, Powell NB, Riley RW, Li, KK: Evaluation of a new procedure for nasal alar rim and valve collapse: Nasal alar rim reconstruction. *Otolaryngol Head Neck Surg.* 122: 204-211, 2000.
- 15) Li, KK, Riley RW, Powell NB, Zonado A, Troell RJ, Guilleminault C: Postoperative airway findings after maxillomandibular advancement for obstructive sleep apnea. *Laryngoscope*. 110: 325-327, 2000.
- 16) Troell RJ, Powell NB, Riley RW, Li, KK, Guilleminault C: Comparison of postoperative pain between laser-assisted uvulopalatoplasty, uvulopharyngoplasty and radiofrequency volumetric tissue reduction of the palate. *Otolaryngol Head Neck Surg.* 122: 402-409, 2000.
- 17) Riley R, Powell N, Li KK, Troell R, Guilleminault C: Surgery and obstructive sleep apnea: Long-term clinical outcomes. *Otolaryngol Head Neck Surg.* 122: 415-421, 2000.
- Li KK, Powell N, Riley R, Troell R, Guilleminault C: Radiofrequency volumetric reduction of the palate: An extended follow-up study. *Otolaryngol Head Neck Surg.* 122: 410-414, 2000.
- Troell, R: Contemporary surgical approaches to upper airway reconstruction in sleep-disordered breathing. *OtoRhinoLaryngol Nova*. 10: 138-148, 2000.

JOURNAL PUBLICATIONS (continued)

- 20) Li KK, Riley R, Powell N, Gervacio L, Troell R, Guilleminault C: Obstructive sleep apnea surgery: Patients' perspective and polysomnographic results. *Otolaryngol Head Neck Surg.* 123: 572-575, 2000.
- 21) Li KK, Powell N, Riley R, Troell R, Guilleminault C: Long-term results of maxillomandibular advancement. *Sleep and Breathing*. Vol. 4: 137-139, 2000.
- 22) Powell NB, Schechtman KB, Riley RW, Li KK, Troell RJ, Guilleminault C: The road to danger: The comparative risks of driving while sleepy. *Laryngoscope*. 111: 1-7, 2001.
- 23) Meoli AL, Casey KR, Clark RW, Coleman JA, Fayle RW, Troell RJ, Iber C: Hypopnea in sleep-disordered breathing in adults. *Sleep.* 24 (4): 469-470, 2001.
- 24) Powell NB, Zonato AI, Weaver EM, Li KK, Troell RJ, Riley RW, Guilleminault C: Radiofrequency treatment of turbinate hypertrophy in subjects using continuous positive airway pressure: A randomized, double blind, placebo-controlled clinical pilot trial. *Laryngoscope*. 111: 1783-1790, 2001.
- 25) Li KK, Troell R, Riley R, Powell N, Koester U, Guilleminault C: Uvulopalatopharyngoplasty, Maxillomandibular Advancement, and the Velopharynx. *Laryngoscope*. 111: 1075-1078, 2001.
- 26) Li KK, Powell N, Riley R, Troell R. Obstructive sleep apnea surgery: Genioglossus advancement revisited. *Journal of Oral Maxillofacial Surg.* Vol. 59: 1181-1184, 2001.
- 27) Troell, R: Sleep Disorders: One-on-one. *LV Health*. January 2002.
- 28) Meoli AL, Rosen CL, Kristo D, Kohrman M, Gooneratne N, Aguillard RN, Fayle RW, Troell RJ, Kramer R, Casey KR, Coleman JA: Upper airway management of the adult patient with obstructive sleep apnea in the perioperative period- Avoiding complications. *Sleep.* Vol. 26, No. 8: 1060-1065, 2003.
- 29) Meoli AL, Rosen CL, Kristo D, Kohrman M, Gooneratne N, Aguillard RN, Fayle RW, Troell RJ, Townsend, D, Claman D, Hoban, T, Mahowald, M: Oral nonprescription treatment for insomnia: An evaluation of products with limited evidence. *J Clin Sleep Med.* Vol. 1, No. 2: 173-187, 2005.

JOURNAL PUBLICATIONS (continued)

- 30) Troell, R. Sleep for Chiropractors 2012, Dynamic Chiropractic, October 2012.
- 31) Troell RJ. Wound Healing. SURGE. A publication of the American Academy of Cosmetic Surgery. Winter 2014.
- 32) Troell RJ. Peri-Orbital Aesthetic Rejuvenation Surgical Protocol & Clinical Outcomes. Am J Cosmetic Surgery. 34(2):81-91, 2017.
- 33) Troell, RJ, Cosmetic Town Journal Editorial Team. Update: Treatment & Prevention of (Breast) Capsular Contraction. Cosmetic Town Journal. January 31, 2017.
- 34) Troell, RJ, Cosmetic Town Journal Editorial Team. Update: Otoplasty. Cosmetic Town Journal. March 22, 2019.
- 35) Troell RJ, Eppley B, Javaheri S. Evolving Clinical Experiences in Hip Implant Body Contouring. Aesthet Surg J, 2022;5:1-15.
- 36) Troell RJ, Eppley B, Javaheri S. Concepts in Hip Implant Body Contouring: Patient Evaluation & Implant Fabrication. Am J Cosm Surg. 2023;40(4):263-264.
- 37) Troell R. Breast Fat Grafting: Comparing Filtration-Centrifugation to Filtration-Washing Fat. Am J Cosm Surg. July 19, 2022.
- 38) Troell R. Optimizing the Lip Aesthetic Ratio Using Surgically Placed Silastic Implants for Lip Augmentation. Am J Cosm Surg. 2023;40(4):252-262.
- 39) Troell R. Lipoabdominoplasty: Comparing Ultrasound-Assisted & Power-Assisted Techniques. Am J Cosm Surg. 2023;40(4):279-292.
- 40) Troell R. Breast Fat Grafting: Ten-Year Learned Clinical Experience. Am J Cosm Surg. October 29, 2022.

JOURNAL PUBLICATIONS (PAPERS PENDING FOR SUBMISSION)

- 1) Troell RJ. Silicone breast augmentation incisional early laser skin resurfacing evaluating scar outcome.
- 2) Troell, RJ: Evaluation of a new procedure for masseter muscle reduction for enhancing the proportions of the aesthetic face.
- 3) Troell RJ: A technique for lip augmentation using the pericranial graft: long term results.
- 4) Troell RJ: Fractional microablative CO2 laser skin resurfacing: Aesthetic results of 300 consecutive patients.
- 5) Troell, RJ: Comparing five microneedling radiofrequency technologies for skin resurfacing: Which yields superior outcomes?
- 6) Troell, RJ: Face & body autologous fat grafting comparing suction liposuction, water-jet assisted, & ultrasound assisted in 90 patients.
- 7) Troell, RJ: Comparing liposuction techniques using suction-assisted liposuction, water-jet assisted, and ultrasound assisted in 150 patients.
- 8) Troell, RJ: Comparing Lutronic, Eclipse, and DEKA (both DOT and Tetra) fractional carbon dioxide laser outcomes.
- 9) Troell, RJ: Evaluation of the efficacy of four non-invasive body contouring devices in a randomized cross-over study
- 10) Troell RJ: Evaluating a new procedure for treating malar festoons: Internal ultrasound skin tightening.
- 11) Troell RJ: Comprehensive facial rejuvenation treatment protocol & rejuvenation technique using dermal fillers of hyaluronic acid and bovine collagen gel suspended polymethylmethacrylate microspheres.
- 12) Troell RJ, Sarshad R: Neuromodulators: Randomized study comparing pain and efficacy injecting in animation and repose.

POSTER PRESENTATIONS

Troell RJ, Smith L: The transphenoidal approach to exteriorization of a giant cholesterol cyst. At: Am Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, San Diego, California, 1994.

MEDICAL TEXT CHAPTER PUBLICATIONS

- 1) Riley RW, Troell RJ, Powell NB: Obstructive Sleep Apnea Syndrome: Current Surgical Concepts. In: Piecuch, JF, editor. *Oral and Maxillofacial Surgery Knowledge Update*, Rosemont, II:2,1998.
- 2) Troell RJ, Powell NB, Riley RW: Hypopharyngeal Airway Obstruction for Obstructive Sleep Apnea Syndrome. In: Millman, RP, editor. *Seminars in Respiratory and Critical Care Medicine*, New York: Thieme Medical Publishers, Inc. Volume 19 (2), 175-184, 1998.
- Troell RJ, Riley RW, Powell NB, Li KK: Upper Airway Reconstructive Surgery for Sleep Disordered Breathing. In: Samuels S, Jaffe R, editors. *Anesthesiologist's Manual of Surgical Procedures*, 2nd Edition. Philadelphia: Lippincott, Williams & Wilkins Publishers, Inc., pp 157-162, 1998.
- Troell RJ, Riley RW, Powell NB, Li KK: Surgical Management of Hypopharyngeal Airway Obstruction in Sleep-Disordered Breathing. In: Coleman J, editor. Otolaryngologic Clinics of North America, WB Saunders, Inc., Philadelphia, Pa, pp 979-1012, December, 1998.
- 5) Troell RJ, Riley RW, Powell NB, Li KK: Long-term Surgical Results in Sleep-Disordered Breathing. In: Coleman J, editor. Otolaryngologic Clinics of North America, WB Saunders, Inc., Philadelphia, Pa, pp 1031-1035, December, 1998.
- 6) Troell RJ, Li KK, Powell NB, Riley RW: Radiofrequency Tongue Base Reduction in Sleep-Disordered Breathing. In: Woodson, T., editor. Otolaryngologic Operative Techniques in Otolaryngology-Head and Neck Surgery, WB Saunders, Inc., Philadelphia, Pa, pp 47-49, Volume 11 (1), 2000.
- Li KK, Powell NB, Riley RW, Troell RJ, Guilleminault, C: Radiofrequency Volumetric Reduction for Hypertrophic Turbinate. In: Woodson, T., editor. Otolaryngologic Operative Techniques, WB Saunders, Philadelphia, Pa, pp 24-25, Volume 11 (1), 2000.
- 8) Troell RJ, Li KK, Powell NB, Riley RW: Radiofrequency of the Soft Palate in Snoring and Sleep-Disordered Breathing. In: Woodson, T., editor. Otolaryngologic Operative Techniques, WB Saunders, Inc., Philadelphia, Pa, pp 21-23, Volume 11 (1), 2000.
- 9) Troell, RJ: Lower pharyngeal airway surgery: Genioglossus advancement. In: Fairbanks, Mickelson, Woodson, editors. Snoring and Obstructive Sleep Apnea, Lippincott, Williams & Wilkins, Baltimore, MD, 2002.

MEDICAL TEXT CHAPTER PUBLICATIONS (continued)

- Troell RJ: Radiofrequency Techniques in Sleep-Disordered Breathing. In: Terris, DJ, editor. Otolaryngologic Clinics of North America, 36:473-493, WB Saunders, Inc., Philadelphia, Pa, 2003.
- Troell RJ, Terris, DJ: Sleep-Disordered Breathing & Snoring. In: Cummings Otolaryngologic Head & Neck Surgery, 4th Edition, Elsevier Health Sciences Company, St. Louis, MO, 2005.
- 12) Troell RJ: Skeletal Hypopharyngeal Techniques in Sleep-Disordered Breathing. In: Terris, DJ, Goode R editors. Surgical Management of Sleep Apnea and Snoring, Marcel Dekker, Inc., New York, NY, 2004.
- 13) Troell RJ: Skeletal Mandibular Techniques in Sleep-Disordered Breathing. In: Terris, DJ, Goode R editors. Surgical Management of Sleep Apnea and Snoring, Marcel Dekker, Inc., New York, NY, 2004.
- 14) Troell RJ: Radiofrequency Tongue Base Reduction in Sleep-Disordered Breathing. In: Friedman, M., editor. Sleep Apnea and Snoring, 1st Edition, Elsevier, St Louis, Missouri, 2008.
- 15) Troell RJ: Nasal Alar Rim Reconstruction for Nasal Rim and Valve Collapse, In: Melvin A. Shiffman, M.D., J.D., Alberto Di Giuseppe, M.D., editors. Advanced Rhinoplasty: Art, Science, and New Clinical Techniques, Springer Verlag, Berlin, 2013.
- 16) Troell RJ: Adipose Derived Stem Cells: Harvesting, Processing, Storage and Administration. In: Melvin A. Shiffman, M.D., J.D., Alberto Di Giuseppe, M.D., editors. Stem Cells with Fat Transfer in Aesthetic Procedures: Science, Art, and Clinical Techniques, Springer- Verlag, Berlin, 2015.
- 17) Troell RJ: Therapeutic Uses of Adipose-Derived Stem Cells. In: Melvin A. Shiffman, M.D., J.D., Alberto Di Giuseppe, M.D., editors. Stem Cells with Fat Transfer in Aesthetic Procedures: Science, Art, and Clinical Techniques, Springer- Verlag, Berlin, 2015.
- 18) Troell RJ: Radiofrequency tongue base reduction in sleep-disordered breathing. In: Sleep apnea and Snoring, 2nd Edition. Elsevier, London, UK, 2019.
- 19) Troell, RJ: My Theory of Facelift Surgery. In: The Art and Science of Facelift Surgery, Editor: Niamtu J. 2nd Edition. Elsevier, London, UK, 2024.

INVITED SPEAKER/PRESENTATIONS

November 1991:	Grand Rounds Lecture Series, Department of Otolaryngology/Head and Neck Surgery, Oakland Naval Hospital. Oakland, California. <i>Microtia: Evaluation and Surgical Therapy</i> .
April 1992:	Bay Area Resident Research Symposium, Oakland, California. Sphenoid Sinusitis: A Not So Rare Disease in the Community Hospital.
April 1992:	Grand Rounds Lecture Series, Department of Otolaryngology-Head and Neck Surgery, University of California, Davis, Sacramento, California. <i>Contemporary Management of Cervical Tuberculosis</i> .
January 1993:	Grand Rounds Lecture Series, Division of Otolaryngology-Head and Neck Surgery, Stanford University Medical Center, Stanford, California. <i>Management of Cerebrospinal Fluid Fistulae</i> .
April 1993:	Nursing Education Seminar: Clinical Applications of ENT and Plastic Surgery, Stanford University Medical Center, Stanford, California. <i>Nursing Care for Head and Neck Tumor Patients.</i>
July 1993:	Continuing Medical Education, Seminar to Otolaryngology Nursing Staff, Santa Clara Valley Medical Center, Santa Clara, California. <i>Nursing Care</i> <i>for Head and Neck Tumor Patients</i> .
November 1993:	Grand Rounds Lecture Series, Division of Otolaryngology-Head and Neck Surgery, Stanford University Medical Center, Stanford, California. <i>Diagnosis and Management of Aspiration</i> .
January 1994:	The Triologic Society, Western Section Meeting, La Jolla, California. <i>Detection of Metastases from Head and Neck Cancers.</i>
June 1994:	Sixth Annual Stanford Otolaryngology-Head and Neck Surgery Alumni Day, Stanford University Medical Center, Stanford, California. <i>Review of</i> <i>Petrous Apex Lesions</i> .
June 1995:	Seventh Annual Stanford Otolaryngology-Head and Neck Surgery Alumni Day, Stanford University Medical Center, Stanford, California. <i>Contemporary Surgical Therapy for OSAS</i> .
November 1995:	Grand Rounds Lecture Series, Department of Psychiatry, Sleep Disorders Clinic, Stanford University Medical Center, Stanford, California. <i>Contemporary Surgical Evaluation and Therapy for Sleep Related</i> <i>Breathing Disorders</i> .

June 1996:	Grand Rounds Lecture Series, Sleep Disorders Center, Sequoia Hospital, Redwood City, California. <i>Surgical Evaluation of an Obstructive Sleep</i> <i>Apnea Patient</i> .
August 1996:	Grand Rounds Lecture Series, Division of Allergy/Immunology, Department of Medicine, Stanford University Medical Center, Stanford, California. <i>Overview of Obstructive Sleep Apnea</i> .
September 1996:	Awake Meeting, Sequoia Sleep Disorders Center, Sequoia Health Services, Redwood City, California. <i>Contemporary Surgical Therapy for</i> <i>Obstructive Sleep Apnea Syndrome</i> .
October 1996:	Medical Staff Grand Rounds, Sequoia Health Services, Redwood City, California. Surgical Therapy for Obstructive Sleep Apnea Syndrome- Beyond Uvulopalatopharyngoplasty.
October 1996:	Continuing Medical Education, Lecture to Intensive Care Unit and Surgical Ward Nursing Staff, Sequoia Health Services, Redwood City, California. <i>Contemporary Surgical Evaluation and Therapy for Sleep</i> <i>Related Breathing Disorders</i> .
October 1996:	Continuing Medical Education, Lecture to Intensive Care Unit and Surgical Ward Nursing Staff, Sequoia Health Services, Redwood City, California. <i>Obstructive Sleep Apnea: Risk Management and</i> <i>Complications</i> .
November 1996:	Awake Meeting, Stanford Sleep Disorders Clinic, Stanford University Medical Center, Stanford, California. <i>Contemporary Surgical Therapy for</i> <i>Obstructive Sleep Apnea Syndrome</i> .
March 1997:	Annual Cherry Blossom Conference, sponsored by the American Academy of Otolaryngology-Head and Neck Surgery, Obstructive Sleep Apnea- Surgical State of the Art-1997, Washington, D.C. <i>Genioglossus</i> <i>Advancement and Hyoid Suspension</i> .
March 1997:	Annual Cherry Blossom Conference, sponsored by the American Academy of Otolaryngology-Head and Neck Surgery, Obstructive Sleep Apnea- Surgical State of the Art-1997, Washington, D.C. <i>Skeletal</i> <i>Surgeries for Obstructive Sleep Apnea Syndrome</i> .
March 1997:	San Luis Obispo County Medical Society's radio show "Partners in Health", San Luis Obispo, California. <i>The Stanford Sleep Disorders Clinic</i> <i>and Research Center, Sleep Apnea and Sleep Deprivation</i> .
April 1997:	Santa Clara County Dental Foothill Study Group, Santa Clara, California. Obstructive Sleep Apnea- Present Perspectives.

June 1997:	Stanford Health Services, Nursing Continuing Medical Education, Nursing Aspects of ENT/ Thoracic Surgeries, Stanford, California. <i>Contemporary Management of Obstructive Sleep Apnea Patients</i> .
June 1997:	Sequoia Health Services, Health & Wellness Community Lecture, Redwood City, California. <i>Snoring: Social Annoyance or Sign of a Serious</i> <i>Medical Problem</i> .
September 1997:	Stanford Sleep Disorders Clinic and Research Center, StanfordUniversity School of Medicine, Stanford, California. Silver Anniversary Year Lecture Series of a Quarter Century of Sleep Medicine at Stanford University. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Palatal Surgery: Evaluation of Available Techniques</i> .
September 1997:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Silver Anniversary Year Lecture Series of a Quarter Century of Sleep Medicine at Stanford University. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Palatal Surgery: Caveats and Pitfalls</i> .
September 1997:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Silver Anniversary Year Lecture Series of a Quarter Century of Sleep Medicine at Stanford University. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. Nasal Surgery: Available Techniques and Introduction of a New Procedure- Nasal Rim Reconstruction.
September 1997:	1 st Roma OSAS: Advances on Snoring and Obstructive Sleep Syndrome, Rome, Italy. <i>Nasal Rim Reconstruction: Evaluation of a New</i> <i>Procedure</i> .
September 1997:	1 st Roma OSAS: Advances on Snoring and Obstructive Sleep Syndrome. Rome, Italy. Round Table Panel: <i>May Nasal Surgery Alone</i> <i>Resolve Snoring and Prevent OSAS?</i>
September 1997:	1 st Roma OSAS: Advances on Snoring and Obstructive Sleep Syndrome. Rome, Italy. <i>Comparison of Postoperative Pain Between</i> <i>LAUP, UPPP and Radiofrequency Tissue Volumetric Reduction of the</i> <i>Palate.</i>

September 1997:	University of Bologna, Neurology Grand Rounds. Special Invitation by Elio Lugaresi, Chairman, Department of Neurology, Chief, University of Bologna Sleep Disorders Center, Bologna, Italy. <i>Contemporary Surgical Treatment of Sleep Disordered Breathing</i> .
September 1997:	University of Bologna, Neurology Grand Rounds. Special Invitation by Elio Lugaresi, Chairman, Department of Neurology, Chief, University of Bologna Sleep Disorders Center, Bologna, Italy. Radiofrequency Tissue Volumetric Reduction: Evaluation of a New Technology for Treatment of Snoring and Sleep Disordered Breathing.
October 1997:	American Lung Association of the Central Coast sponsored symposium. Sleep Apnea and Beyond: Advances in Sleep Disorders Medicine, Monterey, California. <i>Contemporary Surgical Treatment of</i> <i>Obstructive Sleep Apnea</i> .
October 1997:	American Lung Association of the Central Coast sponsored symposium. Sleep Apnea and Beyond: Advances in Sleep Disorders Medicine, Monterey, California. <i>Radiofrequency Volumetric Soft Tissue</i> <i>Ablation: Early Results in Snoring and Obstructive Sleep Apnea.</i>
November 1997:	Grand Rounds Lecture Series, University of California, San Francisco, Department of Otolaryngology- Head and Neck Surgery, San Francisco, California. <i>Contemporary Surgical Treatment of</i> <i>Sleep Disordered Breathing</i> .
February 1998:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Site Directed Surgical Treatments- Hyoid Myotomy and</i> <i>Suspension</i> .
February 1998:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Maxillomandibular Advancement Surgery for</i> <i>Obstructive Sleep Apnea Syndrome</i> .
February 1998:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Evaluation of New Technology: Radiofrequency</i> <i>Volumetric Tissue Reduction for Snoring and Obstructive Sleep Apnea</i> .
June 1998:	Stanford Health Services, Nursing Continuing Medical Education, Postoperative Anesthesia Care Unit, Stanford, California. <i>Contemporary</i> <i>Management of Obstructive Sleep Apnea Patients</i> .

July 1998:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Palatal Surgery: Evaluation of Available Techniques.</i>
July 1998:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Palatal Surgery: Caveats and Pitfalls</i> .
July 1998:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Nasal Surgery: Available Techniques and Introduction of a New</i> <i>Procedure- Nasal Rim Reconstruction.</i>
August 1998:	School of Sleep Medicine, Palo Alto, California. Review Course for Part I of Sleep Medicine Boards. <i>Upper Airway Reconstructive Procedures for Sleep Disordered Breathing</i> .
September 1998:	American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, San Antonio, Texas. Scientific Original Paper Presentation entitled <i>Nasal Surgery: Available Techniques and Introduction of a New</i> <i>Procedure- Nasal Rim Reconstruction</i> .
September 1998:	American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, San Antonio, Texas. Scientific Original Paper Presentation entitled <i>Comparison of Postoperative Pain Between LAUP, UPPP and</i> <i>Radiofrequency Tissue Volumetric Reduction of the Palate.</i>
October 1998:	University of Bologna, Course on Rhoncopathia, Bertinoro, Italy. Radiofrequency Tissue Volumetric Reduction: Evaluation of a New Technology for Treatment of Snoring and Sleep-Disordered Breathing.
October 1998:	University of Bologna, Course on Rhoncopathia, Bertinoro, Italy. Keynote Speaker: <i>The Stanford Surgical Protocol for Sleep-Disordered Breathing</i> .
October 1998:	University of Bologna, Course on Rhoncopathia, Bertinoro, Italy. <i>Classic and Modified Uvulopalatopharyngoplasty for Snoring and Sleep-Disordered Breathing</i> .
October 1998:	University of Bologna, Course on Rhoncopathia, Bertinoro, Italy. <i>The Uvulopalatal Flap: A New Procedure for A Redundant Velopharynx</i> .

October 1998:	University of Bologna, Course on Rhoncopathia, Bertinoro, Italy. Mandibular Osteotomy and Genioglossus Advancement for Hypopharyngeal Obstruction in Sleep-Disordered Breathing.
October 1998:	University of Bologna, Course on Rhoncopathia, Bertinoro, Italy. Modified Hyoid Myotomy and Suspension for Hypopharyngeal Obstruction in Sleep-Disordered Breathing.
October 1998:	University of Bologna, Course on Rhoncopathia, Bertinoro, Italy. Maxillomandibular Advancement Surgery in Sleep-Disordered Breathing.
October 1998:	University of Bologna, Course on Rhoncopathia, Bertinoro, Italy. Upper Airway Reconstructive Surgery: Risk Management and Complications.
October 1998:	New Jersey Sleep Society, Annual Meeting, New Brunswick, New Jersey. Upper Airway Reconstructive Surgery for Snoring and Sleep-Disordered Breathing.
February 1999:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Site Specific Surgical Therapy: Hyoid Myotomy and</i> <i>Suspension and Mandibular Osteotomy with Genioglossus Advancement.</i>
February 1999:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Evaluation of New Technology: Radiofrequency</i> <i>Volumetric Tissue Reduction for Snoring and Obstructive Sleep Apnea.</i>
February 1999:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Maxillomandibular Advancement Surgery for</i> <i>Obstructive Sleep Apnea Syndrome</i> .
March 1999:	School of Sleep Medicine, Palo Alto, California. Advanced Course in Sleep Medicine, Part I. <i>Upper Airway Reconstructive Procedures for Sleep Disordered Breathing</i> .
May 1999:	School of Sleep Medicine, Palo Alto, California. Advanced Course in Sleep Medicine, Part I. <i>Upper Airway Reconstructive Procedures for Sleep Disordered Breathing</i> .
June 1999:	University of Pavia, Course on Rhoncopathia, Fioli, Italy. <i>Classic and Modified Uvulopalatopharyngoplasty, uvulopalatal flap and radiofrequency for Snoring and Sleep-Disordered Breathing</i> .

June 1999:	University of Pavia, Course on Rhoncopathia, Fioli, Italy. Mandibular Osteotomy and Genioglossus Advancement for Hypopharyngeal Obstruction in Sleep-Disordered Breathing.
June 1999:	University of Pavia, Course on Rhoncopathia, Fioli, Italy. Modified Hyoid Myotomy and Suspension for Hypopharyngeal Obstruction in Sleep-Disordered Breathing.
November 1999:	University of Pavia, Milan, Italy. Seminar on Rhoncopathia 2000. Surgical Options in the Adult with Obstructive Sleep Apnea.
November 1999:	University of Pavia, Milan, Italy. Seminar on Rhoncopathia 2000. <i>General Review of the Uvulopalatal Flap</i> .
November 1999:	University of Pavia, Milan, Italy. Seminar on Rhoncopathia 2000. Mandibular Osteotomy with Genioglossus Advancement.
November 1999:	University of Pavia, Milan, Italy. Seminar on Rhoncopathia. Short and Long-term Results with Surgery in Sleep-Disordered Breathing.
February 2000:	Sequoia Hospital, Grand Rounds. Redwood City, California. Contemporary Treatment of Snoring and Sleep-Disordered Breathing.
February 2000:	Otolaryngology Update, Otolaryngology Research Foundation & Tripler Army Medical Center, Honolulu, Hawaii. <i>Interpretation of Sleep Studies</i> .
February 2000:	Otolaryngology Update, Otolaryngology Research Foundation & Tripler Army Medical Center, Honolulu, Hawaii. <i>Pre-surgical Evaluation in</i> <i>Sleep-Disordered Breathing</i> .
February 2000:	Otolaryngology Update, Otolaryngology Research Foundation & Tripler Army Medical Center, Honolulu, Hawaii. Site Specific Surgical Therapy: Hyoid Myotomy and Suspension and Mandibular Osteotomy with Genioglossus Advancement.
February 2000:	Otolaryngology Update, Otolaryngology Research Foundation & Tripler Army Medical Center, Honolulu, Hawaii. <i>Evaluation of New Technology:</i> <i>Radiofrequency Volumetric Tissue Reduction for Snoring and Obstructive</i> <i>Sleep Apnea</i> .
February 2000:	Otolaryngology Update, Otolaryngology Research Foundation & Tripler Army Medical Center, Honolulu, Hawaii. <i>Maxillomandibular</i> <i>Advancement Surgery for Obstructive Sleep Apnea Syndrome</i> .

February 2000:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. Site Specific Surgical Therapy: Hyoid Myotomy and Suspension and Mandibular Osteotomy with Genioglossus Advancement.
February 2000:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Evaluation of New Technology: Radiofrequency</i> <i>Volumetric Tissue Reduction for Snoring and Obstructive Sleep Apnea</i> .
February 2000:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Maxillomandibular Advancement Surgery for</i> <i>Obstructive Sleep Apnea Syndrome</i> .
March 2000:	Montana Academy of Otolaryngology-Head and Neck Surgery, Big Sky, Montana. First Annual Spring Meeting. Evaluation of New Technology: Radiofrequency Volumetric Tissue Reduction for Snoring and Obstructive Sleep Apnea.
March 2000:	Montana Academy of Otolaryngology-Head and Neck Surgery, Big Sky, Montana. First Annual Spring Meeting. <i>Hyoid Myotomy and Suspension,</i> <i>Mandibular Osteotomy with Genioglossus Advancement and</i> <i>Maxillomandibular Advancement Surgery for Obstructive Sleep Apnea</i> <i>Syndrome.</i>
March 2000:	Montana Academy of Otolaryngology-Head and Neck Surgery, Big Sky, Montana. First Annual Spring Meeting. <i>Pre-surgical Evaluation in</i> <i>Patients with Sleep-Disordered Breathing</i> .
April 2000	Stanford University Medical Center, Otolaryngology-Head Neck and Neck Resident Rounds, Stanford, California. <i>Surgical approached to upper airway reconstruction in sleep-disordered breathing.</i>
May 2000	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Palatal Surgery: Evaluation of Available Techniques, Caveats and</i> <i>Pitfalls.</i>
May 2000:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Polysomnography: What does a surgeon need to know?</i>

May 2000:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Overview of Medical Therapy and Surgical Indications</i> .
May 2000:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Insurance Issues and 3rd Party Reimbursement.</i>
May 2000:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Nasal Surgery: Available Techniques and Introduction of a New</i> <i>Procedure- Nasal Rim Reconstruction.</i>
June 2000:	Anesthesia Teaching Conference, Stanford University Medical Center, Department of Anesthesiology, Stanford, California. Overview of Obstructive Sleep Apnea Syndrome: Anesthetic Concerns.
June 2000	Lombardia Region, Azienda Ospedaliera "Mellino Mellini"- Chiari. Course on Rhoncopathy: Nasal Surgery and the Hyoid Suspension. <i>The Hyoid Myotomy and Suspension: Technique, Results, Caveats and</i> <i>Pitfalls.</i>
June 2000	Lombardia Region, Azienda Ospedaliera "Mellino Mellini"- Chiari. Course on Rhoncopathy: Nasal Surgery and the Hyoid Suspension. <i>Nasal Surgery and Sleep-Disordered Breathing</i> .
June 2000	Lombardia Region, Azienda Ospedaliera "Mellino Mellini"- Chiari. Course on Rhoncopathy: Nasal Surgery and the Hyoid Suspension. Overview of the Stanford Surgical Protocol for Sleep-Disordered Breathing.
August 2000:	San Carlos Rotary Club, San Carlos, California, <i>Overview of Snoring and Sleep-Disordered Breathing</i> .
September 2000:	International Congress: Sleep Medicine on the Eve of the Third Millennium, Bologna, Italy. <i>Contemporary Surgical Philosophy in Upper</i> <i>Airway Reconstruction in Sleep-Disordered Breathing</i> .
December 2000:	Chicago Otologic and Rhinologic Society, Chicago, Illinois. Contemporary Surgical Philosophy in Upper Airway Reconstruction in Sleep-Disordered Breathing.

February 2001:	University of Pennsylvania, Center for Sleep Disorders, Fifth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Site Specific Surgical Therapy: Hyoid Myotomy and</i> <i>Suspension and Mandibular Osteotomy with Genioglossus Advancement.</i>
February 2001:	University of Pennsylvania, Center for Sleep Disorders, Fifth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Evaluation of New Technology: Radiofrequency</i> <i>Volumetric Tissue Reduction for Snoring and Obstructive Sleep Apnea</i> .
February 2001:	University of Pennsylvania, Center for Sleep Disorders, Fifth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Maxillomandibular Advancement Surgery for</i> <i>Obstructive Sleep Apnea Syndrome</i> .
April 2001:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>The</i> <i>Basis of Objective Evaluation of Sleep</i> .
April 2001:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>The</i> <i>Treatment Approach in Children with Sleep-Disordered Breathing</i> .
April 2001:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Overview of Medical Therapy and Surgical Indications</i> .
April 2001:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Rationale and Treatment Approaches to Nasal Obstruction in Sleep-</i> <i>Disordered Breathing.</i>
April 2001:	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar entitled Contemporary Concepts and Techniques in Obstructive Sleep Apnea. <i>Treatment Approach to Retropalatal Obstruction</i> .
August 2001:	New Mexico Society of Otolaryngology-Head and Neck Surgery, First Annual Meeting, St. Vincent Hospital, Santa Fe, New Mexico. <i>Contemporary Surgical Options for Sleep-Disordered Breathing</i> .

August 2001:	New Mexico Society of Otolaryngology-Head and Neck Surgery, First Annual Meeting, Santa Fe, New Mexico. <i>Predictive Value of the Müller</i> <i>Maneuver for Determining Site of Obstruction in Sleep-Disordered</i> <i>Breathing</i> .
October 2001:	Graduate Medical Education Lecture, Las Vegas, Nevada. Contemporary Surgical Options for Sleep-Disordered Breathing.
October 2001:	Arizona Society of Otolaryngology-Head and Neck Surgery, Annual Meeting, Scottsdale, Arizona. <i>Contemporary Surgical Options for Sleep-Disordered Breathing</i> .
November 2001	American Lung Association of the Central Coast, California Thoracic Society, Advances in Sleep Disorders Medicine, Monterey, California. <i>Role of Radiofrequency Ablation in the Treatment of Sleep Apnea &</i> <i>Snoring.</i>
November 2001	American Lung Association of the Central Coast, California Thoracic Society, Advances in Sleep Disorders Medicine, Monterey, California. Surgical Treatment of Obstructive Sleep Apnea.
February 2002:	Summerlin Hospital, Community Education Lecture Series, Las Vegas, Nevada. <i>Sleep Disorders in the Community</i> .
February 2002:	University of Pennsylvania, Center for Sleep Disorders, Fifth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Hyopharyngeal Surgery for Sleep-Disordered</i> <i>Breathing</i>
February 2002:	University of Pennsylvania, Center for Sleep Disorders, Fifth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Panel: Treatment of Patients with Sleep-Disordered</i> <i>Breathing</i> .
February 2002:	University of Pennsylvania, Center for Sleep Disorders, Fourth Annual, Advances in Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, Florida. <i>Maxillomandibular Advancement Surgery for</i> <i>Obstructive Sleep Apnea Syndrome</i> .
May 2002	American Lung Association, 17 th annual Respiratory Health Conference, Las Vegas, Nevada. <i>Surgical Therapy for Obstructive Sleep Apnea</i> .
May 2002	American Sleep Diagnostic Lecture Series, Phoenix, AZ. Advances in the Diagnosis, Medical & Surgical Therapy for Obstructive Sleep Apnea.

September 2002	Pediatric Grand Rounds, Sunrise Hospital, Las Vegas, Nevada. Advances in the Diagnosis, Medical & Surgical Therapy for Pediatric Sleep- Disordered Breathing.
October 2002	Nashville Otolaryngology Society, Vanderbilt University, Nashville, Tennessee. Contemporary Surgical Concepts in Sleep-Disordered Breathing.
October 2002	Dangerous Sleep Symposium, University of South Florida, St. Petersburg, Florida. <i>Somnoplasty: Does it work?</i>
October 2002	Dangerous Sleep Symposium, University of South Florida, St. Petersburg, Florida. <i>Maxillo-Mandibular Advancement- How aggressive to be?</i>
November 2002	Denver Otolaryngology Society, Denver, Colorado. Radiofrequency in Upper Airway Reconstruction.
November 2002	Italian Otolaryngology Society, Lecce, Puglia, Italy. Multi-level Obstruction in Sleep-Disordered Breathing.
November 2002	Italian Otolaryngology Society, Lecce, Puglia, Italy. Objectives of Upper Airway Reconstruction in Sleep-Disordered Breathing.
November 2002	Italian Otolaryngology Society, Lecce, Puglia, Italy. <i>The Role of Maxillomandibular Advancement Surgery in Obstructive Sleep Apnea Syndrome</i> .
November 2002	Italian Otolaryngology Society, Lecce, Puglia, Italy. Radiofrequency in Upper Airway Reconstruction in Sleep-Disordered Breathing.
November 2002	Italian Otolaryngology Society, Lecce, Puglia, Italy. An Upper Airway Reconstruction Protocol for Sleep-Disordered Breathing.
November 2002	Italian Otolaryngology Society, Lecce, Puglia, Italy. <i>Future</i> Considerations in Upper Airway Reconstruction for Sleep-Disordered Breathing.
February 2003	International Association of Orofacial Myology. Panel: Upper Airway Reconstruction and Sleep-Disordered Breathing.
May 2003	American Lung Association, 18 th annual Respiratory Health Conference, Las Vegas, Nevada. <i>Surgical Therapy for Obstructive Sleep Apnea</i> .
July 2003	Graduate Medical Education Lecture, St. Rose Hospital, Las Vegas, Nevada. <i>Overview of Sleep Medicine</i> .

September 2003	Dangerous Sleep Symposium, University of South Florida, St. Petersburg, Florida. Surgical Treatment of Obstructive Sleep Apnea.
November 2003	University of Bologna, Course on Rhoncopathia, Bertinoro, Italy. Maxillomandibular Advancement Surgery in Sleep-Disordered Breathing.
March 2004	Las Vegas Sleep Apnea Symposium, Sunrise Hospital, Las Vegas, Nevada. Overview of Diagnosis and Management of Obstructive Sleep Apnea.
March 2004	Grand Rounds Graduate Medical Education, Summerlin Hospital, Las Vegas, Nevada. Overview of Diagnosis and Management of Sleep-Disordered Breathing.
April 2005	Combined Otolaryngology Spring Meeting, American Academy of Facial Plastic & Reconstructive Surgery Boca Raton, Florida. Evaluation of a new procedure for autologous lip augmentation: The pericranial graft.
September 2005	US Army Medical Command, Tacoma, Washington. Multidisciplinary Management of Obstructive Sleep Apnea. <i>Hypopharyngeal Reconstructive</i> <i>Surgery</i> .
September 2005	US Army Medical Command, Tacoma, Washington. Multidisciplinary Management of Obstructive Sleep Apnea. <i>Skeletal Reconstructive</i> <i>Surgery</i> .
September 2005	Chronic Rhonchopathia: New Perspective of the Minimal Invasive Therapy, Lago di Iseo, Italy Overview of Diagnosis and Management of Sleep-Disordered Breathing.
September 2005	Otolaryngology Update, Dokuz Eylul University, Izmir, Turkey. Hypopharyngeal Reconstructive Surgery.
September 2005	Otolaryngology Update, Dokuz Eylul University, Izmir, Turkey. Skeletal Reconstructive Surgery.
August 2007	Current Concepts in Sleep 2007, University of South Florida, Tampa, Florida. Surgical Treatment of Obstructive Sleep Apnea.
August 2007	Current Concepts in Sleep 2007, University of South Florida, Tampa, Florida. <i>Sleep, Fatigue and Performance</i> .
April 2008	The Aesthetic Show, Las Vegas, Nevada. DOT Therapy Fractional CO2 Laser Skin Resurfacing.

May 2008	Eclipse Laser Seminar, Newport Beach, California. DOT Therapy Fractional CO2 Laser Skin Resurfacing.
October 2008	Eclipse Laser Seminar, Dallas, Texas. DOT Therapy Fractional CO2 Laser Skin Resurfacing.
October 2008	Eclipse Laser Webinar, Dallas, Texas. DOT Therapy Fractional CO2 Laser Skin Resurfacing.
November 2008	Age Management Medicine Conference, Las Vegas, Nevada. Facial Rejuvenation with Advanced Dermal Fillers- Patient Demonstration.
November 2008	3 rd Annual Cosmetic Conference, Las Vegas, Nevada. DOT Therapy Fractional CO2 Laser Skin Resurfacing- Patient Demonstration.
November 2008	3 rd Annual Cosmetic Conference, Las Vegas, Nevada. A New Concept- Water-Jet Assisted Liposuction & Facial Fat Grafting.
January 2009	American Academy of Cosmetic Surgery, DOT Therapy Fractional CO2 Laser Skin Resurfacing.
January 2009	American Academy of Cosmetic Surgery Annual Meeting, Phoenix, AZ Water-Jet Assisted Liposuction- A New Concept in Liposuction & Fat Grafting.
January 2009	American Society of Plastic Surgery/American Society of Aesthetic Plastic Surgery, Expanding Horizons: New Paradigms in Aesthetic Surgery of the Face and Breast Symposium, Las Vegas, Nevada. DOT Therapy Fractional CO2 Laser Resurfacing- Patient Demonstration.
June 2009	The Aesthetic Show 2009, Las Vegas, Nevada. Shape Your Bottom Line with Body-Jet Liposuction and Smartxide DOT Therapy.
October 2009	California Academy of Cosmetic Surgery, 11 th Annual Conference, Liposuction Update 2010, San Diego, California. <i>Water-Jet Assisted</i> <i>Liposuction, Body & Face Fat Grafting</i> .
February 2010	California Society of Facial Plastic Surgery, 2010 Winter Forum on Latest Advances in Facial Plastic Surgery, Lake Tahoe, California, <i>Water-Jet Assisted Liposuction, and Facial Fat Grafting</i> .
May 2010	Medical Symposium sponsored by Sound Surgical Technologies and Lumenus, Scottsdale, Arizona, Ultrasound-Assisted (VASER) Liposuction, and Facial and Body Fat Grafting.

December 2010	Anti-Aging Medicine Conference, Annual Meeting, Las Vegas, NV. Fractional micro-ablative CO2 laser skin resurfacing: Aesthetic results of 100 consecutive patients.
January 2011	American Academy of Cosmetic Surgery, Scottsdale, Arizona Comparing liposuction techniques using suction-assisted liposuction, water-jet assisted, and ultrasound assisted in 150 patients.
January 2011	American Academy of Cosmetic Surgery, Scottsdale, Arizona Comparing facial and body fat grafting outcomes using suction-assisted liposuction, water-jet assisted, and ultrasound assisted in 90 patients.
January 2012	American Academy of Cosmetic Surgery, Las Vegas, Nevada. Evaluation of efficacy of four non-invasive body contouring devices in a randomized cross-over study-Preliminary Results.
March 2012	California Society of Facial Plastic Surgery, 2012 Winter Forum on Latest Advances in Facial Plastic Surgery, Lake Tahoe, California, <i>Autologous</i> <i>Fat Harvesting, Fat Processing, Adipose Derived Regenerative & Stem</i> <i>Cells and Facial Fat Grafting Techniques.</i>
April 2012	The Aesthetic Show 2012, Las Vegas, Nevada. Evaluation of efficacy of four non-invasive body contouring devices in a randomized cross-over study-Preliminary Results.
June 2012	The Aesthetic Show 2012, Las Angeles, California. <i>Evaluation of a novel technology to improve outcome for Intense Pulse Light (IPL) treatments: The Skintel Melanin Reader</i> .
October 2012	National Society of Cosmetic Physicians, Annual Meeting, October 2012, Las Vegas Nevada, <i>Comprehensive Autologous Fat Harvesting, Fat</i> <i>Processing, Adipose Derived Regenerative & Stem Cells and Fat Grafting</i> <i>Techniques.</i>
October 2012	National Society of Cosmetic Physicians, Annual Meeting, October 2012, Las Vegas Nevada, <i>Comparison of the Efficacy of Different Laser</i> <i>Lipolysis Techniques</i> .
October 2012	Mastering the Business of Aesthetics, Beverly Hills, California, Sculpting a Niche Market: Marketing and the evaluation of efficacy of four non- invasive body contouring devices.
January 2013	American Academy of Cosmetic Surgery, Las Vegas, Nevada. Evaluation of the efficacy of two fat processing techniques for natural breast augmentation fat transfer: Preliminary Results.

April 2013	Eclipse Aesthetics Educational Seminar, Las Vegas NV, The Vampire Facelift and Cosmetic Uses for Platelet Rich Plasma.
May 2013	The Aesthetic Show 2013, Las Vegas, Nevada. <i>Minimally Invasive & Non-Invasive Cellulite Treatments</i>
May 2013	The Aesthetic Show 2013, Las Vegas, Nevada. VASERsmooth: A Minimally Invasive Cellulite Treatment
May 2013	The Aesthetic Show 2013, Las Vegas, Nevada. VASERshape Treatment Protocol, Outcomes & Clinical Study Results
May 2013	The Aesthetic Show 2013, Las Vegas, Nevada. The Vampire Facelift and Cosmetic Uses for Platelet Rich Plasma.
October 2013	2013 World Congress on Advanced Liposculpture and Body Contouring, New York, New York. <i>Comparing Non-Invasive Body Contouring</i> <i>Technologies</i> .
October 2013	2013 World Congress on Advanced Liposculpture and Body Contouring, New York, New York. <i>Study Comparing LipoKit and PureGraft Fat</i> <i>Processing Techniques in Natural Breast Augmentation.</i>
October 2013	2013 World Congress on Advanced Liposculpture and Body Contouring, New York, New York. <i>Comparing Minimally Invasive Cellulite</i> <i>Technologies & Comparing Different Techniques of the VASERsmooth</i> <i>Cellulite Treatment Method.</i>
October 2013	CACS 15 th Annual Meeting, Newport Beach, California. VASERshape, Comparing to Other Non-Invasive Body Contouring Technologies.
October 2013	CACS 15 th Annual Meeting, Newport Beach, California. <i>Roundtable Discussion: Comparing Non-Invasive Body Contouring Technologies</i> .
October 2013	CACS 15 th Annual Meeting, Newport Beach, California. Stem Cells & Platelet Rich Plasma with Autologous Fat Transfer in Aesthetic Procedures: Science, Art & Clinical Technique.
December 2013	Solta Medical Education Seminar, Salt Lake City, Utah. Natural Breast Augmentation: Art, Science & Surgical Technique.
December 2013	Solta Medical Education Seminar, Salt Lake City, Utah. <i>Gluteal Sculpting: Art, Science & Surgical Technique</i> .
January 2014	American Academy of Cosmetic Surgery, Annual Meeting. Hollywood, FL. Tripod Cartilage Grafting In Rhinoplasty Surgery.

January 2014	American Academy of Cosmetic Surgery, Annual Meeting. Hollywood, FL. Cosmetic Uses of Platelet Rich Plasma: Objective Outcome Measures.
February 2014	The Aesthetic Academy, San Francisco CA. Advanced Hands-On Injectable Training – Neuromodulator and Dermal Filler Techniques – Level III.
February 2014	The Aesthetic Academy, San Francisco CA. Noninvasive Body Contouring: Buying a Medical Device and Venus Freeze/Legacy Multipolar Radiofrequency Treatment.
July 2014	The Aesthetic Show, Las Vegas, NV. PRP, Dermal Needling & Dermal Fillers and Cosmetic Uses of Platelet Rich Plasma.
July 2014	The Aesthetic Show, Las Vegas, NV. Comparing facial radiofrequency modalities.
July 2014	The Aesthetic Show, Las Vegas, NV. An anti-aging product with significantly more skin penetration- A game changer.
July 2014	The Aesthetic Show, Las Vegas, NV. Advanced Hands-On Injectable Training – Neuromodulator and Dermal Filler Techniques.
July 2014	The Aesthetic Show, Las Vegas NV. V-Lounge Cocktail Event. Noninvasive Body Contouring Venus Freeze/Legacy Multipolar Radiofrequency Treatment.
October 2014	CACS 15 ^{6h} Annual Meeting, Newport Beach, California. <i>Noninvasive body contouring- comparing current device outcomes</i> .
June 2015	Cell Surgical Network, Beverly Hills, California. Comparison of fat and stem cell viability and yield using different technologies
July 2015	The Aesthetic Show, Las Vegas NV. Comparing facial radiofrequency modalities.
July 2015	The Aesthetic Show, Las Vegas NV. Advanced Hands-On Injectable Training – Neuromodulator and Dermal Filler Techniques.
September 2015	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. High-Definition Liposuction under Conscious Sedation. Face & Body Autologous Fat Transfer.
April 2016	Implantech Surgical Workshop on Facial Implants, Las Vegas, NV, Chin Implant Surgery: Comprehensive Analysis and Surgical Technique

May 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Skin resurfacing: Chemical Peels and Carbon Dioxide Laser Skin Resurfacing.
May 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Facelift Surgery: Principles & Techniques.
May 2016	International Academy of Facial Aesthetics annual meeting, Las Vegas, NV. Comprehensive Use of Platelet Rich Plasma in Cosmetic Procedures.
May 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Soft Silastic Lip Implant Surgery: Principles & Technique.
June 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Stem Cell & Fat Cell Harvesting, Processing, Storage & Administration.
June 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Comprehensive Facial Implant Surgery.
June 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Stem Cell & Fat Cell Harvesting, Processing, Storage & Administration.
June 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. High Definition Liposuction with. Face & Body Autologous Fat Transfer.
July 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Neuromodulators, Hyaluronic acid and bovine collagen substrate with microspheres of polymethylmethacrylate for facial volume replacement.
July 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Cellulite Treatment Options: Minimally Invasive & Noninvasive Alternatives.
July 2016	The Aesthetic Show, Las Vegas, NV. Comparing facial radiofrequency modalities.
July 2016	The Aesthetic Show, Las Vegas, NV. Advanced Hands-On Injectable Training – Advanced Neuromodulator Technique.
July 2016	The Aesthetic Show, Las Vegas, NV. Advanced Hands-On Injectable Training – Dermal Filler Facial Volumetric Replacement Technique.
July 2016	The Aesthetic Show, Las Vegas, NV. Prospective Study Adding Lidocaine with Epinephrine and Bicarbonate to Bacteriostatic Saline Dilution for Neuromodulator Cosmetic Facial Injections.

July 2016	The Aesthetic Show, Las Vegas, NV. Comprehensive Facial Rejuvenation Using Dermal Fillers of Hyaluronic Acid and Bovine Collagen Gel Suspended Polymethylmethacrylate Microspheres
August 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Autologous Breast Fat Transfer: Science, Art & Technique
August 2016	Plastic Surgery Grand Rounds, University of Nairobi, Nairobi, Kenya. Comprehensive Use of Platelet Rich Plasma in Aesthetic Medicine
October 2016	The Aesthetic Show, Las Vegas, NV. Advanced Hands-On Injectable Training – Dermal Fillers & Neuromodulators
October 2016	The Aesthetic Show, Las Vegas, NV. Prospective Study Adding Lidocaine with Epinephrine and Bicarbonate to Bacteriostatic Saline Dilution for Neuromodulator Cosmetic Facial Injections.
December 2016	Masterpiece Aesthetics & Surgical Arts, Community Educational Presentation, Newport Beach, CA. <i>Defining Facial Beauty</i> .
February 2017	American Academy of Cosmetic Surgery, Annual Meeting, San Diego, CA. Comprehensive Facial Rejuvenation Using Dermal Fillers of Hyaluronic Acid and Bovine Collagen Gel Suspended Polymethylmethacrylate Microspheres.
February 2017	American Academy of Cosmetic Surgery, Annual Meeting, San Diego, CA. Fractional CO2 Laser Skin Resurfacing: Treatment Results Comparing Platelet Rich Plasma and Alastin to Standard Post-Treatment.
February 2017	American Academy of Cosmetic Surgery, Annual Meeting, San Diego, CA. Prospective Study Adding Lidocaine with Epinephrine and Bicarbonate to Bacteriostatic Saline Dilution for Neuromodulator Cosmetic Facial Injections.
May 2017	International Academy of Facial Aesthetics, Annual Meeting, Miami, FL. Prospective Study Adding Lidocaine with Epinephrine and Bicarbonate to Bacteriostatic Saline Dilution for Neuromodulator Cosmetic Facial Injections.
July 2017	The Aesthetic Show, Las Vegas, NV. Advanced Hands-On Injectable Training – Dermal Fillers & Neuromodulators.
July 2017	The Aesthetic Show, Las Vegas, NV. Prospective Study Adding Lidocaine with Epinephrine and Bicarbonate to Bacteriostatic Saline Dilution for Neuromodulator Cosmetic Facial Injections.

July 2017	The Aesthetic Show, Las Vegas, NV. Evaluating Facial Aesthetic Outcomes Comparing Multiple Skin Resurfacing Modalities.
July 2017	The Aesthetic Show, Las Vegas, NV. Permanent Facial Volume Replacement: Silastic Implants, Fat Transfer, & Bellafill Dermal Filler.
September 2017	Suneva Medical, Inc. Physician Advisory Meeting, Chicago, Il. Bellafill Facial Volume Replacement Overview.
October 2017	American Academy of Facial Plastic & Reconstructive Surgery Annual Meeting, Phoenix, AZ. A novel therapeutic ultrasound facial festoon treatment.
October 2017	American Academy of Facial Plastic & Reconstructive Surgery Annual Meeting, Phoenix, AZ. Comparing Three Permanent Facial Volume Therapeutic Options: Silastic Implants, Fat Transfer & Polymethylmethacrylate Microspheres in Collagen.
October 2017	American Academy of Facial Plastic & Reconstructive Surgery Annual Meeting, Phoenix, AZ. <i>Comprehensive Examination of Facial Fat Processing & Purification Methods</i> .
November 2017	The Aesthetic Academy, Newport Beach, CA. Comprehensive Facial Aesthetics: Combination Treatments-How to Optimize Cosmetic Outcomes.
November 2017	The Aesthetic Academy, Newport Beach, CA. Advanced Hands-On Injectable Training – Advanced Neuromodulator & Dermal Filler Facial Volumetric Replacement Techniques.
April 2018	Implantech, Advanced Techniques Using Facial Implants Program, Las Vegas, NV. Patient Marketing for Facial Implants During Aesthetic Consultation.
April 2018	Implantech, Advanced Techniques Using Body Implants Program, Las Vegas, NV. Fat Grafting Techniques in Body Contouring.
July 2018	The Aesthetic Show, Las Vegas, NV. Advanced Hands-On Injectable Training – Dermal Fillers & Neuromodulators.
July 2018	The Aesthetic Show, Las Vegas, NV. Advanced Neuromodulator Cosmetic Facial Injections.
July 2018	The Aesthetic Show, Las Vegas, NV. Permanent Facial Volume Replacement: Silastic Implants, Fat Transfer, & Bellafill Dermal Filler.

June 2018	Kenya Society of Plastic Reconstructive and Aesthetic Surgeons (KSPRAS), 5 th Annual International Scientific Conference, <i>Body, Buttock,</i> <i>Upper & Lower Extremity Contouring & Augmentation with Fat Grafting.</i>
June 2018	Kenya Society of Plastic Reconstructive and Aesthetic Surgeons (KSPRAS), 5 th Annual International Scientific Conference, <i>Permanent Facial Volume Replacement: Silastic Implants, Fat Transfer, & Bellafill Dermal Filler.</i>
June 2018	Kenya Society of Plastic Reconstructive and Aesthetic Surgeons (KSPRAS), 5 th Annual International Scientific Conference, <i>Lip Aesthetic</i> <i>Augmentation using the Perma Lip Implant</i>
November 2018	Implantech, Advanced Techniques Using Facial Implants Program, Las Vegas, NV. Patient Marketing for Facial Implants During Aesthetic Consultation.
November 2018	Implantech, Advanced Techniques Using Body Implants Program, Las Vegas, NV. Fat Grafting Techniques in Body Contouring.
November 2018	The Aesthetic Academy, Carlsbad, CA. Advanced Hands-On Injectable Training – Advanced Neuromodulator Techniques.
November 2018	The Aesthetic Academy, Carlsbad, CA. Advanced Hands-On Injectable Training – Advanced Dermal Filler Facial Volumetric Replacement Techniques.
November 2018	The Aesthetic Academy, Carlsbad, CA. Advanced Neurotoxin Techniques: Adding Lidocaine with Epinephrine to Dilution Extends Duration of Neurotoxin Effect.
November 2018	The Aesthetic Academy, Carlsbad, CA. Advanced Dermal Filler Techniques: Minimizing Complications While Maximizing Outcome with Dermal Fillers
March 2019	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program Las Vegas, NV. Patient Marketing for Facial Implants During Aesthetic Consultation.
March 2019	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program, Las Vegas, NV. <i>Body Implants: Fat Grafting Techniques in Body Contouring</i> .
July 2019	The Aesthetic Show, Las Vegas, NV. Advanced Hands-On Injectable Training –Neuromodulators.

July 2019	The Aesthetic Show, Las Vegas, NV. Advanced Hands-On Injectable Training –Dermal Fillers.
July 2019	The Aesthetic Show, Las Vegas, NV. Using Adjuvant Therapies to Optimize Laser Skin Resurfacing Outcomes.
July 2019	The Aesthetic Show, Las Vegas, NV. The Best Cellulite Treatment: Combining VASER ultrasound liposuction, VASERsmooth and fat grafting
July 2019	The Aesthetic Show, Las Vegas, NV. Facial Dermal Fillers: Optimizing Results While Minimizing Side Effects & Complications.
October 2019	The Aesthetic Show, Las Vegas, NV. Moderator- Advanced Facial Injectable Training –Dermal Fillers & Neuromodulators.
November 2019	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program, Las Vegas, NV. Patient Marketing for Facial Implants During Aesthetic Consultation.
September 2020	AAFPRS Annual Virtual Meeting 2020. Using Adjuvant Therapy to Optimize Energy-Based Skin Resurfacing Outcome.
June 2021	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program, Las Vegas, NV. Patient Marketing for Facial Implants During Aesthetic Consultation.
June 2021	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program, Las Vegas, NV. <i>Optimizing Facial Fat</i> <i>Grafting Outcomes</i> .
June 2021	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program, Las Vegas, NV. Concepts in Aesthetic Hip Implant Body Contouring: Patient Evaluation, Implant Fabrication, Surgical Technique & Clinical Experience.
July 2021	The Aesthetic Show, Foundations of Injectables Course, Las Vegas, NV. Hands-On Facial Filler Training
July 2021	The Aesthetic Show, Advanced Injectables Course, Las Vegas, NV. Hands-On Facial Neuromodulator and Filler Training.
July 2021	The Aesthetic Show, Las Vegas, NV. Facial Neuromodulator Overview: Evaluating Two Clinical Study Results.
July 2021	Foundation for Multi-specialty Aesthetic Meetings. Newport Beach, CA. A Rhinoplasty: Nasal Alar Rim & Valve Reconstruction.

July 2021	Foundation for Multi-specialty Aesthetic Meetings. Newport Beach, CA. Advantages of Open & Closed Approaches to Rhinoplasty.
July 2021	Foundation for Multi-specialty Aesthetic Meetings. Newport Beach, CA. Rhinoplasty Panel on Difficult Cases.
July 2021	Foundation for Multi-specialty Aesthetic Meetings. Newport Beach, CA. Carbon Dioxide Laser Skin Resurfacing: Overview & Comparison Study
July 2021	Foundation for Multi-specialty Aesthetic Meetings. Newport Beach, CA. Adjuvant Skin Care to Optimize Aesthetic Results with Energy-Based Resurfacing Devices.
November 2022	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program, Las Vegas, NV. Patient Marketing for Facial Implants During Aesthetic Consultation.
November 2022	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program, Las Vegas, NV. Concepts in Aesthetic Hip Implant Body Contouring: Patient Evaluation, Implant Fabrication, Surgical Technique & Clinical Experience.
July 2023	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program, Las Vegas, NV. Patient Marketing for Facial Implants During Aesthetic Consultation.
July 2023	Implantech, Masters Educational Series/ Advanced Techniques Using Face & Body Implants Program, Las Vegas, NV. Concepts in Aesthetic Hip Implant Body Contouring: Patient Evaluation, Implant Fabrication, Surgical Technique & Clinical Experience.
November 2023	American Academy of Facial Plastic & Reconstructive Surgery, Annual Meeting, Las Vegas, Nevada. <i>Setting Up a MedSpa & Choosing Procedures to Offer.</i>
November 2023	American Academy of Facial Plastic & Reconstructive Surgery, Annual Meeting, Las Vegas, Nevada. Facial Plastic Surgery Office Visit & Minimally Invasive Procedure Demonstration.
November 2023	American Academy of Facial Plastic & Reconstructive Surgery, Annual Meeting, Las Vegas, Nevada. <i>Neuromodulator and Dermal Filler Live Injection Demonstration</i> .

November 2023	American Academy of Facial Plastic & Reconstructive Surgery, Annual Meeting, Las Vegas, Nevada. <i>Ideal Lip Aesthetics Using Silastic Implants and HLA Fillers for Lip Augmentation</i> .
November 2023	California Academy of Cosmetic Surgery, Annual Meeting, San Diego, California. <i>Comparison Study of Microneedling Radiofrequency Skin</i> <i>Rejuvenation Devices</i> .
November 2023	California Academy of Cosmetic Surgery, Annual Meeting, San Diego, California. Permanent Midface Augmentation: Bellafill, Fat Grafting, & Implants.
November 2023	California Academy of Cosmetic Surgery, Annual Meeting, San Diego, California. <i>Breast Fat Grafting: Learned Clinical Experience</i> .
November 2023	California Academy of Cosmetic Surgery, Annual Meeting, San Diego, California. <i>Panel: Breast Expert Discussion</i> .
November 2023	California Academy of Cosmetic Surgery, Annual Meeting, San Diego, California. Sponsored Talk. <i>Renuvion Helium Activated Radiofrequency:</i> <i>Face & Body Treatments.</i>
November 2023	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, Vertical Mastopexy: Science, Art, & Clinical Technique.
November 2023	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, Augmentation Mastopexy: Pitfalls & Caveats.
December 2023	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>Breast Augmentation & Breast Lift:</i> <i>Complication Management- Highlighting Breast Implant Salvage</i> <i>Techniques.</i>
December 2023	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>Tuberous Breast Surgical Reconstructive</i> <i>Technique</i> .
December 2023	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>Gynecomastia Surgical Treatment:</i> <i>Ultrasound Liposuction & Surgical Excision</i> .
December 2023	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>The Art of Rhinoplasty</i> .

December 2023	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>High-Definition Liposuction</i> .
January 2024	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>Lipoabdominoplasty</i> .
January 2024	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>Body Contouring Optimized: Brachioplasty & Thighplasty</i> .
February 2024	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>Hair Transplant Overview and Techniques</i> <i>with Best Practices in FUE Extraction.</i>
February 2024	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>Clinical Use of Mathematical Aesthetic</i> <i>Analysis in Facial Rejuvenation</i> .
March 2024	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>Evaluation of the Aging Face with</i> <i>Transforming Analysis to Clinical Rejuvenation</i>
March 2024	University of Nairobi, Kenya, Department of Plastic Surgery, Grand Rounds Educational Series, <i>Cosmeceutical Skin Care Used in Clinical</i> <i>Facial Rejuvenation: Where are we now?</i>

COURSE ORGANIZER & COORDINATOR

September 1997	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Silver Anniversary Year Lecture Series of a Quarter Century of Sleep Medicine at Stanford University. Surgical Seminar: Contemporary Concepts & Techniques in Obstructive Sleep Apnea.
July 1998	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar: Contemporary Concepts and Techniques in Obstructive Sleep Apnea.
May 2000	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar: Contemporary Concepts and Techniques in Obstructive Sleep Apnea.
April 2001	Stanford Sleep Disorders Clinic and Research Center, Stanford University School of Medicine, Stanford, California. Surgical Seminar: Contemporary Concepts and Techniques in Obstructive Sleep Apnea.
December 2008	The Center of Advanced Liposuction & The Center of Excellence of Facial Plastic & Reconstructive Surgery, Las Vegas, Nevada. Surgical Seminar: DOT Carbon Dioxide Laser Therapy and Water -Jet Assisted Liposuction.
February 2009	The Center of Advanced Liposuction & The Center of Excellence of Facial Plastic & Reconstructive Surgery, Las Vegas, Nevada. Carbon Dioxide Laser Therapy & Water-Jet Assisted Liposuction.
April 2009	The Center of Advanced Liposuction & The Center of Excellence of Facial Plastic & Reconstructive Surgery, Aliso Viejo, California. Surgical Seminar: DOT Carbon Dioxide Laser Therapy and Water-Jet Assisted Liposuction.
February 2010	The Center of Advanced Liposuction & The Center of Excellence of Facial Plastic & Reconstructive Surgery, Newport Beach, California. Surgical Seminar: Water-Jet Assisted Liposuction, Body & Face Fat Grafting.
July 2010	The Center of Advanced Liposuction, Sound Surgical Technologies, Palo Alto, California. Surgical Seminar: Ultrasound-Assisted (VASER) Liposuction, with Face and Body Fat Grafting.
October 2010	The Center of Advanced Liposuction, Sound Surgical Technologies, Laguna Beach, California. Ultrasound-Assisted (VASER) Liposuction, with Face and Body Fat Grafting.

COURSE ORGANIZER & COORDINATOR (continued)

February 2011	The Center of Advanced Liposuction, Sound Surgical Technologies, Laguna Beach, California, Ultrasound-Assisted (VASER) Liposuction, with Face and Body Fat Grafting and the Pure-Graft Lipodialysis System.
January 2012	Touro University Nevada, and The Center of Advanced Liposuction & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Face & Body Fat Grafting, and Non-invasive Body Contouring.
August 2012	The Institute for Advanced Body Sculpting, Live Surgical Workshop, Las Vegas Nevada. Comprehensive Cellulite Treatment: Invasive and Non- invasive Technologies with fat and stem cell grafting and platelet rich plasma preparation.
September 2012	Touro University Nevada, and The Institute for Advanced Body Sculpting, Live Surgical Workshop, Las Vegas Nevada. Comprehensive Cellulite Treatment: Invasive and Non-invasive Technologies with fat and stem cell grafting and platelet rich plasma preparation.
October 2012	Touro University Nevada, and The Center of Advanced Liposuction & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Fat & Stem Cell Transfer, Platelet Rich Plasma Clinical Use, Non-invasive Body Contouring & Comprehensive Cellulite Treatment.
August 2012	The Institute for Advanced Body Sculpting, Live Surgical Workshop, Las Vegas Nevada. Comprehensive Cellulite Treatment: Invasive and Non- invasive Technologies with fat and stem cell grafting and platelet rich plasma preparation.
January 2013	Touro University Nevada, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Abdominoplasty, Fat & Stem Cell Transfer, Platelet Rich Plasma Clinical Use, Non-invasive Body Contouring & Comprehensive Cellulite Treatment.
September 2013	Touro University Nevada, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Abdominoplasty, Fat & Stem Cell Transfer, Platelet Rich Plasma Clinical Use, Non-invasive Body Contouring & Comprehensive Cellulite Treatment.

COURSE ORGANIZER & COORDINATOR (continued)

May 2014	Touro University Nevada, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Abdominoplasty, Fat & Stem Cell Transfer, Platelet Rich Plasma Clinical Use, Non-invasive Body Contouring & Comprehensive Cellulite Treatment.
October 2014	Touro University Nevada, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Abdominoplasty, Fat & Stem Cell Transfer, Platelet Rich Plasma Clinical Use, Non-invasive Body Contouring & Comprehensive Cellulite Treatment.
March 2015	Touro University Nevada, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Abdominoplasty, Fat & Stem Cell Transfer, Platelet Rich Plasma Clinical Use, Non-invasive Body Contouring & Comprehensive Cellulite Treatment.
October 2015	Touro University Nevada, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Comprehensive Liposuction, Facial & Body Fat Transfer, Stem Cell & Platelet Rich Plasma Treatment.
July 2016	University of Nevada Reno, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Facial & Body Fat Transfer, Platelet Rich Plasma Treatment and Stem Cell Harvesting, Processing and Administration.
April 2017	University of Nevada Reno, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Facial & Body Fat Transfer, Platelet Rich Plasma Treatment and Stem Cell Harvesting, Processing and Administration.
November 2017	University of Nevada Reno, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Facial & Body Fat Transfer, Platelet Rich Plasma Treatment and Stem Cell Harvesting, Processing and Administration.

COURSE ORGANIZER & COORDINATOR (continued)

April 2018	University of Nevada Reno, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Facial & Body Fat Transfer, Platelet Rich Plasma Treatment and Stem Cell Harvesting, Processing and Administration.
July 2018	University of Nevada Reno, and The Institute of Advanced Sculpting & The Center of Excellence of Facial Plastic & Reconstructive Surgery, CME Live Surgical Workshop, Las Vegas Nevada. Advanced Liposuction, Facial & Body Fat Transfer, Platelet Rich Plasma Treatment and Stem Cell Harvesting, Processing and Administration.
August 2020	Revive Advanced Training Consultants. Presenter of On-Line four-part CME training on Radiofrequency Microneedling Aesthetic Treatment Overview.
April 2021	Revive Advanced Training Consultants. Radiofrequency Microneedling Aesthetic Treatment Overview.

SURGICAL COURSE FACULTY

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, November 2015.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, April 2016.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, August 2016.

American Board of Stem Cell & Fat Transfer Physicians. Live-Surgical Workshop: Fat Harvesting, Advanced Fat Transfer Procedures, Comprehensive Platelet Rich Plasma Aesthetic Applications, Stem Cell Harvesting, Processing & Administration Rush University. Houston, Texas, December 2016.

International Academy of Facial Aesthetics, Cadaver Facial Anatomy Dissection: Correlation with Dermal Filler Injections & Cosmetic procedures, Miami, FL, May 2017.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, August 2017.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, April 2018.

Kenya Society of Plastic Reconstructive and Aesthetic Surgeons (KSPRAS), 5th Annual International Scientific Conference, Moderator: Breast Surgery, Head & Neck Surgery, June 2018.

Kenya Society of Plastic Reconstructive and Aesthetic Surgeons (KSPRAS), 5th Annual International Scientific Conference, Master Class, Hands-on: Avelar Lipoabdominoplasty, June 2018.

Kenya Society of Plastic Reconstructive and Aesthetic Surgeons (KSPRAS), 5th Annual International Scientific Conference, Master Class, Hands-on: Blepharoplasty, June 2018.

Kenya Society of Plastic Reconstructive and Aesthetic Surgeons (KSPRAS), 5th Annual International Scientific Conference, Master Class, Hands-on: Facial Fat Transfer, June 2018.

SURGICAL COURSE FACULTY (continued)

Kenya Society of Plastic Reconstructive and Aesthetic Surgeons (KSPRAS), 5th Annual International Scientific Conference, Master

Class, Hands-on: Male High-Definition Ultrasound-Assisted Liposuction, June 2018.

Kenya Society of Plastic Reconstructive and Aesthetic Surgeons (KSPRAS), 5th Annual International Scientific Conference, Master Class, Hands-on: Brazilian Butt Lift: Gluteal Sculpting & Female Liposculpture, June 2018.

Masters Educational Series, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Implantech, Las Vegas, NV, August 2018.

Masters Educational Series, Advanced Techniques Using Body Implants Program, Hands-On Cadaver Dissection, Implantech, Las Vegas, NV, August 2018.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, November 2018.

Implantech, Advanced Techniques Using Body Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, November 2018.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, March 2019.

Implantech, Advanced Techniques Using Body Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, March 2019.

The Aesthetic Show, Las Vegas, NV. Moderator: *Advanced Hands-On Injectable Training: Advanced Neuromodulator Techniques*. July 2019.

The Aesthetic Show, Las Vegas, NV. Moderator: Emerging Concepts in Facial Injectables: *Module II of the Advanced Injectable Applications and Techniques Course Special Focus Course*. July 2019.

The Aesthetic Show, San Diego, CA. *Hands-On Advanced Facial Injectable Training –Dermal Fillers & Neuromodulators.* October 2019.

SURGICAL COURSE FACULTY (continued)

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, November 2019.

Implantech, Advanced Techniques Using Body Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, November 2019.

Revive Training, Radiofrequency Microneedling: Comprehensive Face & Body Treatments, Phoenix. AZ, April 2021.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, June 2021.

Implantech, Advanced Techniques Using Body Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, June 2021.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, June 2022.

Implantech, Advanced Techniques Using Body Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, June 2022.

The Aesthetic Show, Las Vegas, NV. Hands-On Advanced Facial Injectable Training –Dermal Fillers & Neuromodulators. July 2022.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, November 2022.

Implantech, Advanced Techniques Using Body Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, November 2022.

Implantech, Advanced Techniques Using Facial Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, July 2023.

Implantech, Advanced Techniques Using Body Implants Program, Hands-On Cadaver Dissection, Las Vegas, NV, July 2023.

RECENT SURGICAL COURSES ATTENDED

2023 California Academy of Cosmetic Surgery, Annual Meeting, Credit-15 2023 Am Academy of Facial Plastic & Reconstructive Surgery- Credit- 28 2023 Implantech, Masters Educational Course in Facial & Body Implants (July) 2023 Contemporary Issues in Medical Ethics and Law: Clark County Medical Society-2 2022 Implantech, Masters Educational Course in Facial & Body Implants (November) 2022 Foundation for Multispecialty Aesthetic Meeting, Credit- 22 2022 The Aesthetic Show, Credit-12 2022 Vegas Cosmetic Surgery, Credit-12 2022 Implantech, Masters Educational Course in Facial & Body Implants (June) 2021 Am Academy of Facial Plastic & Reconstructive Surgery- Credit-38.25 2021 Vegas Cosmetic Surgery, Credit-12.25 2021 Revive Training- Radiofrequency Microneedling, Credit-6 2021 Implantech, Masters Educational Course in Facial & Body Implants (June) 2021 The Aesthetic Show, Credit-16 2020 Total Definer ABS Cosmetic Surgery Meeting 2020 American Academy of Cosmetic Surgery 2020 Am Acad of Facial Plastic & Reconstructive Surgery, Annual meeting, Credit-21 2020 Implantech, Masters Educational Course in Facial & Body Implants 2020 The Aesthetic Show, Credit-10 2020 UNR, Ethics, Suicide Prevention, Controlled Substances Prescribing, Credit-6.0 2021 Revive Training- Radiofrequency Microneedling Virtual Symposia, Credit-10 2019 The Aesthetic Show, Credit-20 2019 Implantech, Masters Educational Course Face & Body Implants (March, July, Nov) 2019 Touro University Nevada, Nevada Laws 2019; Opioids, Pain and Beyond, Credit- 3 2018 Aesthetics Academy, Credit-13 2018 Implantech, Masters Educational Course in Facial & Body Implants (April) 2018 The Aesthetic Show, Credit-12.5 2018 Kenya Society of Plastic Reconstructive & Aesthetic Surgeons 5th Annual International Scientific Conference 2018 UNR, Advanced Liposuction, Facial & Body Fat Transfer (April, July), Credit-16 times two = 32.02017 American Academy of Cosmetic Surgery, Credit-11 2017 Am Acad of Facial Plastic & Reconstructive Surgery, Annual meeting, Credit-25.5 2017 California Academy of Cosmetic Surgery, Credit-16.25 2017 Implantech, Masters Educational Course in Facial & Body Implants (August) 2017 Suneva Medical Inc., Physician Advisory Meeting- Bellafill 2017 The Aesthetic Show, Credit-17 2017 International Academy of Facial Aesthetics, Credit-16 2017 Aesthetics Academy, Credit-8 2017 UNR, Advanced Liposuction, Facial & Body Fat Transfer (April, November), Credit-14.5 times two 2016 Total Definer ABS High-Definition Liposuction Workshop 2016 California Academy of Cosmetic Surgery, Credit- 16.25 2016 International Academy of Facial Aesthetics, Credit-16

RECENT SURGICAL COURSES ATTENDED (continued)

2016 The Aesthetic Show, Credit- 4.0

2016 Implantech, Masters Educational Course in Face & Body Implants (April,Aug,Dec) 2016 UNR, Advanced Liposuction, Face & Body Fat Transfer (July), Credit-16.5 2016 Rush University, Fat Harvesting: Advanced Fat Transfer Procedures, Credit-19.25

Television Interviews/Stories

September 1984	WABC, Tampa, Florida- News segment. Personal impressions of first days of medical school.
July 1989	Armed Forces Radio & Television Service and CNN, Cubi Point Naval Air Station, Philippines- News segment. US Navy military and medical response to the devastating Philippine earthquake.
July 1989	Armed Forces Radio & Television Service, Cubi Point Naval Air Station, Philippines –News segment. US Navy medical personnel celebrate the successful extraction & medical care of an earthquake survivor. Dr. Robert Troell receives a meritorious service medal for his role in risking his life to save the trapped earthquake victim.
December 1990	WNBC, "911"- News segment, New York, New York. A night in the emergency room at San Francisco General Hospital on New Years eve.
April 1999	WABC, San Francisco, California- New medical technology: Radiofrequency tissue reduction for snoring and obstructive sleep apnea.
June 2001	WNBC, New York, New York- "Dateline"- Special report. The road to danger: The comparative risks of driving while sleepy.
October – Dec 2001	WABC, Channel 13, "Doctor Talk", staff physician and surgeon, Weekly television show. <i>Otolaryngology-Head and Neck Surgery, Plastic and Reconstructive Surgery topics.</i>
Television Interviews/Stories	

December 2001 WABC, Channel 13, Las Vegas, Nevada, Health News segment. *Radiofrequency tissue reduction of the soft palate for snoring.*

- August 2002WNBC, Channel 3, Las Vegas, Nevada, Health News segment.
New surgical techniques for snoring: The uvulopalatal flap and
radiofrequency tissue reduction of the soft palate.
- Summer 2006 Documentary: *Skin City: The Evolving Face of Las Vegas*, Las Vegas, Nevada.

Spring 2006	Fox Five News, Channel 5, Las Vegas, Nevada. Health News Segment. <i>Sleep Paralysis</i> .
January 2011	The Doctors Show. Los Angeles, CA. "Cure It In No Time": Vaser Shape- a noninvasive ultrasound technique for cellulite treatment and localized lipoadiposity treatment.
January 2013	WABC, Channel 13, Las Vegas, Nevada, Sanctity of Medical Records: Confidentiality & Physician Responsibility
June 2013	WABC, Channel 13, Las Vegas, Nevada, The Vampire Facelift: Indications & Aesthetic Applications
November 2015	Intellibed. Efficacy & Safety Infomercial. Salt Lake City, Utah.
April 2017	Vietnamese Television. Review of Facial Cosmetic Surgery. Garden Grove, CA.
April 2017	Vietnamese Television. Review of Body Cosmetic Surgery. Garden Grove, CA.
June 2017	Vietnamese Television. Overview of Cosmetic Surgery. Garden Grove, CA.
June 2018	Cosmetic Surgery in Nairobi, Kenya: The Next Generation. Nairobi, Kenya, Africa.
Radio Interviews	
March 1997:	San Luis Obispo County Medical Society's radio talk show "Partners in Health", San Luis Obispo, California. <i>The Stanford Sleep Disorders Clinic & Research Center, sleep apnea and sleep deprivation.</i>
September 1999	WABC, Washington, DC- Talk show: Interactive sleep disorders discussion highlighting neurobehavioral alterations and the risk of motor vehicle accidents.
March 2001	KGO-NBC, San Francisco, California- Talk show: The Stanford Sleep Disorders Clinic & Research Center, sleep disorders, neurobehavioral alterations, and the risk of motor vehicle accidents.

February 2013Las Vegas Radio Talk Show, Las Vegas, NV, The Vampire Facelift and
Cosmetic Uses for Platelet Rich Plasma.

Journal/Magazine Interviews/Articles

- June 2015: Cosmetic Town, Corona, California. *Treatment and Prevention of Capsular Contracture*.
- December 2015: Cosmetic Town, Corona, California. *Otoplasty Revision*.

Community Volunteer Work

2006 - 2007Board of Directors, Opportunity Village, Las Vegas, Nevada2006 - 2009Therapy Dog's, Las Vegas, Nevada