

CURRICULUM VITAE

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EDUCATION:

1984 A.B. Princeton University, Princeton, NJ
Biology, *Magna Cum Laude*

1989 M.D. Harvard Medical School, Boston, MA

Harvard University-Massachusetts Institute of Technology
Division of Health Sciences and Technology
Concentration in Immunology

POSTDOCTORAL TRAINING:

1989 - 1990 Internship, Internal Medicine
New York Hospital-Cornell University Medical Center
New York, New York

1990 - 1993 Residency, Dermatology
New York University Medical Center
New York, New York

1993 - 1994 Fellowship, Mohs Micrographic Surgery and Laser Surgery
Roy G. Geronemus, M.D., Director
New York, New York

BOARD CERTIFICATION:

1990 Diplomate, National Board of Medical Examiners
1993 Diplomate, American Board of Dermatology

MEDICAL LICENSURE:

1989 New York State license #182825

PRESENT APPOINTMENTS:

2002- Founding Director, York Laser & Skin Care, New York, NY

2000- Clinical Associate Professor of Dermatology, New York University School of Medicine, New York, NY

2004-2006 Chief of Laser and Cosmetic Dermatology, SUNY Downstate Medical Center

2004-2006 Co-Director, Procedural Dermatology, SUNY Downstate Medical Center

1998- Attending Physician, Department of Plastic Surgery
Manhattan Eye, Ear and Throat Hospital, New York, NY

1995- Attending Physician, Department of Plastic Surgery
New York Eye and Ear Infirmary, New York, NY

1993- Attending Physician, New York University Medical Center
New York, NY

PAST APPOINTMENTS:

1994 - 2002 Associate Director, Laser and Skin Surgery Center of New York
New York, NY

1994 - 2002 Attending Physician, Beth Israel Medical Center, New York, NY

1994 - 2001 Attending Physician, Cabrini Medical Center, NY

1993-2006 Attending Physician, Bellevue Hospital Medical Center,
New York, NY

1994 - 2000 Clinical Assistant Professor of Dermatology, New York University School of Medicine, New York, NY

1993 - 1994 Clinical Instructor in Dermatology, New York University School of Medicine, New York, NY

1991 - 1993 Teaching Assistant in Dermatology, New York University School of Medicine, New York, NY

MEMBERSHIPS IN PROFESSIONAL SOCIETIES:

Phi Beta Kappa
 Sigma Xi
 Fellow, American Academy of Dermatology
 Fellow, American Society of Dermatologic Surgery
 Fellow, American Society of Laser Medicine and Surgery
 Fellow, American College of Mohs Surgery
 Member, American Society for Cosmetic Dermatology and
 Aesthetic Surgery
 Member, Dermatologic Society of Greater New York
 Member, Women's Dermatologic Society
 Member, International Society of Dermatology
 Member, New York County Medical Society
 Member, Medical Society of the State of New York
 Member, Leader's Society, Dermatology Foundation
 Member, Skin Cancer Foundation

PROFESSIONAL ACTIVITIES:

American Academy of Dermatology

2009 - Skinnovations Committee
 2007 - Chair, Expert Panel, Museum Exhibit
 2007 - Ad Hoc Task Force, Patient Safety
 2006 - Strategy Committee
 2006 - 2010 Chair, Communications Council
 2004 - 2005 Vice Chair, Communications Council
 2003 - 2010 Communications Council
 2003 - 2006 Chair, Public Awareness Committee
 2003 - 2005 Atlantic Dermatology Committee
 2001 - Media Referral Directory
 2000 - 2006 Public Awareness Committee
 2000 - 2004 Health Industry Laser Committee
 1999 - 2003 Ad-Hoc Sports Committee
 1998 - 2003 Post Graduate Education Committee
 1996 - 1999 Post Graduate Education Task Force

American Society for Dermatologic Surgery

2008- Guideline's Work Group
 2003- New Technologies Work Group
 2003- Web Site Committee
 2003- Silent Auction Committee
 2002 - Preceptorship Program
 2001 - Skin Surgeons Relief Effort
 2000 - 2002 Chair, Awards Committee

2000 - Dermatologic Surgery, Contributing Editor
 1999 - 2002 Awards Committee

American Society for Laser Medicine and Surgery

2009 - Audit Committee
 2008 - 2009 Chair, E-Poster Section, ASLMS 2009
 2006 - 2009 Award's Committee
 2006 - 2009 Silent Auction Committee
 2006 - 2009 Board of Directors
 2004 - 2005 Laser Safety Committee
 2003 - 2004 Ethics Committee
 2003 - 2004 Nominating Committee
 2002 - 2003 Chair, Dermatology and Plastic Surgery Section, ASLMS 2003
 2000 - 2002 Laser Safety Committee
 1999 - 2000 Nominating Committee
 1999 - 2000 Chair, Dermatology and Plastic Surgery Section, ASLMS 1999

American Society for Cosmetic Dermatology and Aesthetic Surgery

2009 - Secretary
 2008 - Board of Trustees

Women's Dermatologic Society

2009 - Dermatologic Surgeon's Committee
 2008 - Public Awareness Committee

American Society for Photodynamic Therapy

2005 - Board of Directors

Atlantic Dermatology Conference, New York City 2005, Chair

Dermatologic Society of Greater New York

2005 - 2007 Past President
 2003 - 2005 President
 2003 - Program Committee
 2001 - 2002 President Elect
 2000 - 2001 Vice President
 1999 - Public Relations Committee
 1997 - 1999 Chairman, Manpower Committee
 1996 - Board of Directors
 1996 - 1999 Secretary

New York State Dermatologic Society

2001 - 2005 Board of Directors

Medical Advisory Boards

2007-	Iridex
2006-	Ulthera
2004-2007	Laserscope
2004-	Cosmo Girl
1998 -	Neutrogena Dermatologics, Los Angeles, CA

RESEARCH FELLOWSHIPS:

1993	Rudolf L. Baer Foundation for Skin Disease, research grant
1986	Rudolf L. Baer Foundation for Skin Disease, research fellowship
1985	Harvard Medical School, summer research fellowship
1983	Rudolf L. Baer Foundation for Skin Disease, research fellowship
1982	Lupus Foundation, summer student fellowship
1981	Arthritis Foundation, summer student fellowship
1978	American Society for the Advancement of Science, summer student fellowship

AWARDS AND HONORS:

2010	ELLE Magazine Beauty Genius Award
2010	Presidential Citation, American Academy of Dermatology
2009	Presidential Award (Gold Level) for Volunteerism
2009	Presidential Citation, American Academy of Dermatology
2009	Castle and Connolly's Best Doctors in America
2008	Presidential Award (Gold Level) for Volunteerism
2008	Castle and Connolly's Best Doctors in America
2007	Castle and Connolly's Best Doctors in America
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2004	Castle and Connolly's Best Doctors in America
2003	Castle and Connolly's Best Doctors in America
2002	Castle and Connolly's Best Doctors in America
2001	Castle and Connolly's Best Doctors in America
2001	2000 Notable American Women
2000	Castle and Connolly's Best Doctors in America
2000	International Who's Who of Professionals
1995	Young Investigator Award, Journal of Dermatologic Surgery and Oncology
1994	Best Clinical Research Award, American Society of Laser Medicine and Surgery
1993	Finalist, Fourth Annual Conrad Stritzler Memorial Resident Competition, Dermatologic Society of Greater New York
1986	President, Maimonides Society, Harvard Medical School
1984	Elected to Phi Beta Kappa
1984	Elected to Sigma Xi, The Scientific Research Society
1984	<i>Magna Cum Laude</i> , Biology, Princeton University, Princeton, New

Jersey
 1980 Westinghouse Science Talent Search Award
 1980 Who's Who Among American High School Students

EDITORIAL POSITIONS:

2000 - Dermatologic Surgery, Contributing Editor
 2002- Cosmetic Dermatology, Contributing Editor
 2000 - 2005 Archives of Dermatology, Surgical Advisory Board

BIBLIOGRAPHY

PAPERS:

1. Thorbecke GJ, Chapman-Alexander JM, Katz IR, Bienenstock A, Asofsky R. Role of B cells in the stimulation of syngeneic mixed lymphocyte responses. Proceedings of the International Congress on the Autologous MLR. March, 1983.
2. Thorbecke GJ, Belsito DV, Bienenstock AN, Possick LE, Baer RL. The Langerhans cell as a representative of the accessory cell system in health and disease. Immunobiology, 1984; 168:313-319.
3. Bienenstock AN, Belsito DV, Thorbecke GJ. Deficient stimulation of syngeneic mixed lymphocyte reactions to murine Fc receptor-bearing, nonadherent low density lymph node cells and epidermal Langerhans cells. Eur J Immunol, 1985; 15:381-384.
4. Kauvar AB and Stiller M. Cyclosporine in dermatology: Pharmacology and clinical use. Int J Dermatol, 1994; 33:86-96.
5. Kauvar ANB and Geronemus RG. Laser therapy of cutaneous vascular lesions. Operative Techniques in Otolaryngology - Head and Neck surgery, 1994; 5(4):250-258.
6. Kauvar ANB, Geronemus RG, McDaniel DH. Pulsed dye laser treatment of warts. Arch Fam Med, 1995; 4:1035-1040.
7. Kauvar ANB and Geronemus RG. Repetitive pulsed dye laser treatments improve persistent port-wine stains. Dermatol Surg, 1995; 21: 515-521.
8. Waldorf HA, Kauvar ANB, Geronemus RG. Skin resurfacing of fine to deep rhytides using a char-free carbon dioxide laser in 47 patients. Dermatol Surg, 1995; 21:940-946.
9. Waldorf H, Kauvar A, Geronemus R, Leffell D. Remote fire with the pulsed dye laser: Risk and prevention. J Am Acad Dermatol, 1996; 34:503-505.

10. Waldorf H, Kauvar ANB, Geronemus RG. Treatment of small and medium-sized congenital nevi with the Q-switched ruby laser. *Arch Derm*, 1996; 132:301-304.
11. Kauvar ANB, Waldorf H, Geronemus RG. Char free tissue ablation: A comparative histopathological analysis of new carbon dioxide laser systems. *Dermatol Surg*, 1996; 22:343-348.
12. Geronemus R, Kauvar A. Pulsed dye laser treatment of hemangiomas. *Plast Recons Surg*, 1996; 97:1302-1303.
13. Goldman MP, Eckhouse R, Cooperider P, Fitzpatrick R, Fox R, Garden J, Geronemus R, Goldberg D, Hunt J, Kauvar A, Sulkin M, Thomas D. Photosclerosis of benign vascular lesions. *Dermatol Surg*, 1996; 22:323-330.
14. Waldorf H, Kauvar ANB, Geronemus R. Laser Resurfacing. *Dermatol Surg* 22:733-734, 1996.
15. Alster T, Kauvar ANB, Geronemus R. Histopathology of laser resurfacing. *Seminars in cutaneous medicine and surgery*, 1996; 15(3): 189-93.
16. Kauvar ANB and Geronemus R. Histology of laser resurfacing. *Dermatologic Clinics*, 1997; 15:(3) 459-169.
17. Bernstein L, Kauvar, ANB, Grossman M, Geronemus R. Short and long term side effects following CO2 laser resurfacing of rhytides. *Dermatol Surg*, 1997; 23:5 19-525
18. Waldorf H, Alster T, Kauvar ANB, Geronemus R G. Effect of dynamic cooling on 585 nm pulsed dye laser treatment of port-wine stain birthmarks. *Dermatol Surg*, 1997; 23:519-525.
19. Kauvar ANB. Skin Resurfacing with the Q-switched Nd:YAG laser (Commentary). *Dermatol Surg*, 23:906-907, 1997
20. Bernstein L, Kauvar ANB, Grossman M, Geronemus R. Scar revision with the new generation CO2 lasers. *Dermatol Surg*, 1998; 24:101-107.
21. Geronemus R, Kauvar ANB, McDaniel D. Treatment of recalcitrant verrucae with both the Ultrapulse CO₂ and pulsed dye lasers. *Plast Recon Surg* 1998; 101(7): 2010
22. Kauvar ANB, Geronemus RG. Treatment of Port Wine Stains. *N Engl J Med* 1998; 339:635-636
23. Blei F, Chianese J, Kauvar ANB, Karp N. Topical amicar and gelfoam as adjunctive therapies for bleeding hemangiomas. *Int Pediatr*, 1999; 14 (3) 168 - 170.

24. Grossman DJ and Kauvar ANB. Selected clinical applications of lasers. *Advances in Dermatology*, 1999; 14:141-165.
25. Dover JS, Kauvar ANB, Fitzpatrick RE, et al. Round table discussion on laser resurfacing. *Dermatol Surg* 1999; 25 (8):639 - 653.
26. Kauvar ANB. How to treat poikiloderma of civatte. *Skin and Aging*. August 1999;77 - 78.
27. Geronemus R, Quintana A, Lou W, Kauvar ANB. High fluence modified pulsed dye laser photocoagulation with dynamic cooling of port wine stains in infancy. *Arch Dermatol* 2000; 6:942-943.
28. Kauvar ANB. Laser skin resurfacing: perspectives at the millennium. *Dermatol Surg*, 2000; 26(2): 174-177.
29. Kauvar ANB. Treatment of poikiloderma of civatte with the intense pulsed light source. (Commentary) *Derm Surg*, 2000; 26:828.
30. Kauvar ANB. The role of Lasers in the Treatment of Leg Veins. *Seminars in Cutaneous Medicine and Surgery*. *Seminars Cutan Med Surg*. 2000; 19 (4):245-252.
31. Kauvar ANB. Treatment of pseudofolliculitis barbae with a pulsed infrared laser. *Archives of Dermatology*. *Arch Dermatol* 2000; 136:13343-1346.
32. Kauvar ANB and Lou WW. Pulsed alexandrite laser for the treatment of leg telangiectasia and reticular veins. *Arch Dermatol* 2000; 136:13343-1346.
33. Kauvar ANB and Dover J. Facial skin rejuvenation: laser resurfacing or chemical peel: choose your weapon. *Derm Surg*. *Derm Surg* 2001; 27 (2): 209 - 212.
34. Kauvar ANB, Geronemus R G. Pulsed dye laser versus conventional therapy in the treatment of warts. *J Am Acad Derm* 45(1) 151, 2001.
35. Kauvar ANB, Frew K, Friedman P, Geronemus R. Cooling Gel Improves Pulsed KTP Laser Treatment of Facial Telangiectasia. *Lasers Surg Med* 30(2):149-154, 2002.
36. Friedman P, Skover G, Payon G, Kauvar A, Geronemus R. 3D In-vivo optical skin imaging for topographical quantitative assessment of non-ablative laser technology. *Derm Surg*. 28:199-204, 2002.
37. Mafong E, Kauvar ANB, Geronemus R. Treatment of inverse psoriasis with the 308 nm excimer laser. *Derm Surg* 2002; 28(6):530-532.
38. Friedman P, Mafong E, Kauvar A, Geronemus R. Safety data of injectable non-

animal stabilized hyaluronic gel for soft tissue augmentation. *Derm Surg* 2002;28(6):491-494.

39. Mafong EA, Kauvar AN, Geronemus RG. Surgical pearl: Removal of coamectic lipliner tattoo with the pulsed carbon dioxide laser. *J Am Acad Dermatol* 2003;48(2):271-2.

40. Kauvar AN, Wang RS. Laser treatment of cutaneous vascular anomalies. *Lymphat Res Biol*. 2004;2(1):38-50.

41. Kauvar AN, Khrom T. Laser treatment of leg veins. *Semin Cutan Med Surg*. 2005 Dec;24(4):184-92.

42. Nestor MS, Gold MH, Kauvar AN et al. The use of photodynamic therapy in dermatology: results of a consensus conference. *J Drugs Dermatol*. 2006 Feb;5(2):140-54.

43. Kauvar ANB, Rosen N, Khrom T. A newly modified pulsed dye laser with compression handpiece for the treatment of photodamaged skin. *Lasers Surg Med*. 2006 Oct;38(9):808-13.

BOOKS:

Kauvar ANB, ed. *Principles and Practices of Cutaneous Laser Surgery*. New York: Taylor & Francis, 2005

CHAPTERS:

1. Kauvar ANB, Geronemus RG. Laser treatment of tattoos and pigmented lesions. In: Roenigk RK and Roenigk HH, Jr., eds. *Dermatologic Surgery*, second edition. New York: Marcel Dekker, 1996; 1021-1037.
2. Grossman M, Kauvar ANB, Geronemus R. Laser Surgery in: Aston S, Thorne C, eds. *Grabb and Smith's Plastic Surgery*., 1997; 205-222.
3. Kauvar ANB, Waldorf H, Geronemus RG. Pulsed dye laser and pulsed light sources. In: Ratz J, Geronemus RG, Goldman M, Maloney M, Padilla R. *Textbook of Dermatologic Surgery*. Philadelphia: JB Lipincott Co., 1998; 349-357.
4. Kauvar ANB, Geronemus R. A Comparison of Lasers Currently in Use for Skin Resurfacing. In: Coleman W, and Lawrence N, eds. *Skin Resurfacing*. Williams and Wilkins. 1998;161-169.

5. Kauvar ANB and Geronemus R. Laser Treatment and Photodynamic Therapy in Skin Cancer. In: Chu and Edelson, eds. Malignant Tumors of the Skin . London: Chapman & Hall. 1999.
6. Kauvar ANB. Histology of Laser Resurfacing. In: Alster T, Apfelberg (eds). Cosmetic Laser Surgery, Second Edition. John Wiley & Sons. 1999.
7. Kauvar ANB. Laser Treatment of Leg Veins. In: Goldman MP and Fitzpatrick RE, eds. Cosmetic Laser Surgery. Mosby. 2000.
8. Lou WW and Kauvar ANB. Laser Hair Removal. In: Narins RS, ed. Cosmetic Surgery. New York: Marcel Dekker, 2001; 881-895.
9. Kovacs SO, Kauvar ANB, Geronemus R. Laser Resurfacing: Indications and Practical Considerations in Cosmetic Dermatologic Surgery. In: Narins RS, ed. Cosmetic Surgery. New York: Marcel Dekker, 2001; 163-178.
10. Jiang B, Kauvar ANB. Telangiectases. IN: Freedberg IM, Sanchez MR, eds, (Eds) Current Dermatologic Diagnosis and Treatment. Philadelphia: Lippincott Williams and Wilkins, 2001: 206-207.
11. Kauvar ANB and Trolius A. Laser treatment of acquired and congenital vascular lesions. In: Robinson JK, Hanke CW, Sengelmann RD, Siegel DM, eds. Surgery of the Skin: Procedural Dermatology. 1st ed. St Louis: Mosby, 2005
12. Kauvar ANB. Laser Treatment of Port Wine Stains. In: Kauvar ANB, ed. Principles and Practices of Cutaneous Laser Surgery. New York: Taylor & Francis, 2005
13. Kauvar ANB. Laser Treatment of Leg Veins. In: Kauvar ANB, ed. Principles and Practices of Cutaneous Laser Surgery. New York: Taylor & Francis, 2005
14. Adrian R, Tanghetti E, Kauvar ANB. Long Pulsed KTP Lasers. In: Kauvar ANB, ed. Principles and Practices of Cutaneous Laser Surgery. New York: Taylor & Francis, 2005
15. Sadick N and Kauvar ANB. Long Pulsed Nd:YAG Lasers. In: Kauvar ANB, ed. Principles and Practices of Cutaneous Laser Surgery. New York: Taylor & Francis, 2005
16. Goldberg D and Kauvar ANB. Lasers for Non-ablative Laser Rejuvenation and Acne. In: Kauvar ANB, ed. Principles and Practices of Cutaneous Laser Surgery. New York: Taylor & Francis, 2005
17. Kauvar ANB and Khrom T. Laser treatment of tattoos and pigmented lesions. In: Roenigk RK and Roenigk HH, Jr., eds. Roenigk's Dermatologic Surgery: Current Techniques in Procedural Dermatology, third edition. New York: Informa Healthcare,

2006

19. Kauvar ANB. Laser treatment of vascular lesions. In: Hanke CW, editor. *Cosmetic Dermatology Procedure Manual*. New York: Physicians' Continuing Education Corporation, 2007.
20. Kauvar ANB and Trolius A. Laser treatment of acquired and congenital vascular lesions. In: Robinson JK, Hanke CW, Sengelmann RD, Siegel DM, eds. *Surgery of the Skin: Procedural Dermatology*. 2nd ed. St Louis: Mosby, 2010
21. Kauvar ANB. Ablative fractional lasers. In: Raulin C, Karsai S, eds. *Laser and IPL Technology and Aesthetic Medicine*. Heidelberg, Germany: Springer-Verlag, In Press

PUBLISHED ABSTRACTS:

1. Bienenstock AN, Asofsky R, Thorbecke GJ. Role of dendritic cells in the stimulation of syngeneic MLR. *Accessory Cell Meeting*, Germany, 1983.
2. Kauvar AB, Schiff T, Geronemus RG. Prediction of tattoo pigment response to Q-switched laser therapy using an in vitro assay (abstr). *Laser Surg Med*, 1994; 14(suppl 6): 63.
3. Kauvar AB and Geronemus RG. Repetitive treatments of persistent port-wine stains with the pulsed dye laser is beneficial in most patients (abstr). *Laser Surg Med*, 1994; 14(suppl 6):47.
4. Renfro LR, Geronemus RG, Kauvar AB. Anatomical differences of port-wine stains located on the trunk and extremities in response to treatment with the pulsed dye laser (abstr). *Laser Surg Med*, 1994; 14(suppl 6):47.
5. Kauvar AB and Geronemus RG. Prediction of tattoo pigment response to Q-switched laser therapy using an in vitro assay (abstr). *J Invest Dermatol*, 1994; 102(4):604.
6. Waldorf H, Kauvar ANB, Geronemus RG. Treatment of small and medium-sized congenital nevi with the Q-switched ruby laser. *Laser Surg Med*, 1995 (suppl 7):47.
7. Kauvar ANB and Geronemus RG. Treatment of lentigo maligna with the Q-switched ruby laser. *Lasers Surg Med*, 1995 (suppl 7):48.
8. Kauvar ANB, Geronemus RG, Waldorf HA. Char-free tissue ablation: A comparative histopathologic analysis of new carbon dioxide (CO₂) laser systems. *Lasers Surg Med*, 1995 (suppl 7):50.
9. Garden JM, Geronemus R, Bakus AD, Kauvar ANB. Millisecond pulse duration use

- with the pulsed dye laser for the treatment of port wine stains. *Lasers Surg Med*, 1995 (suppl 7):55.
10. Kauvar ANB, Waldorf HA, Geronemus RG. Effect of 7 mm vs. 5 mm spot size on pulsed dye laser treatment of port wine stains and hemangiomas. *Lasers Surg Med*, 1995 (suppl 7):56.
 11. Garden JM, Kauvar ANB, Bakus AD, Waldorf H, Geronemus R. Pulsed dye laser treatment of superficial leg veins. *Lasers Surg Med*, 1995 (suppl 7):57.
 12. Ross EV, McDaniel DH, Anderson RR, Kauvar ANB, Geronemus RG. Pulsed dye (585 nm) treatment of warts: A comparison of single versus multiple pulse techniques examining clinical response, fast infrared thermal camera measurements, and light electron microscopy. *Lasers Surg Med*, 1995 (suppl 7):59.
 13. Waldorf HA, Alster TS, Kauvar ANB, Geronemus RG. Effect of dynamic cooling on 585 nm pulsed dye laser treatment of port wine stain birthmarks. *Lasers Surg Med*, 1995 (suppl 7): 80.
 14. Waldorf HA, Lehel D, Kauvar ANB, Geronemus RG. The pulsed dye laser and fire: Assessment of the problem and guidelines for prevention. *Lasers Surg Med*, 1995 (suppl 7):80.
 15. Bernstein LJ, Geronemus MC, Kauvar ANB, Geronemus RG. The effect of 10 mm versus 5 mm and 7 mm on pulsed dye laser treatment of port wine stains and hemangiomas. *Lasers Surg Med*, 1996 (suppl 8):32.
 16. Grossman MC, Bernstein LJ, Kauvar ANB, Laughlin S, Dudley D, Geronemus RG: Treatment of leg veins with a long pulse tunable dye laser. *Lasers Surg Med*, 1996 (suppl 8):35.
 17. Kauvar ANB, Bernstein LJ, Grossman MC, Geronemus RG, Ash K, Zukowski M, McDaniel DH: Pulsed dye laser treatment of striae. *Lasers Surg Med*, 1996 (suppl 8):36.
 18. Bernstein LJ, Grossman MC, Kauvar ANB, Geronemus RG. Effect of vitamin K cream on pulsed dye laser induced purpura. *Lasers Surg Med*, 1996 (suppl 8):47.
 19. Kauvar ANB, Bernstein LJ, Grossman MC, Geronemus RG. Tissue effects of computerized scanners for char-free CO₂ lasers. *Lasers Surg Med*, 1996 (suppl 8):50.
 20. Kauvar ANB, Bernstein LJ, Grossman MC, Geronemus RG. Carbon dioxide laser resurfacing of scars. *Lasers Surg Med*, 1996 (suppl 8):50.
 21. Kauvar ANB. Long-pulse, high energy pulsed dye laser treatment of port wine stains and hemangiomas. *Laser Surg Med*, 1997 (suppl 9): 36.

22. Kauvar ANB: What do the new carbon dioxide lasers really do to the skin? *Laser Surg Med*, 1997 (suppl 9): 59.
23. Kauvar ANB, Grossman MC, Bernstein LJ, Kovacs, SO, Quintana AT, Geronemus RG. The effects of cryogen spray cooling on pulsed dye laser treatment of vascular lesions. *Lasers Surg Med*, 1998 (suppl 10): 211.
24. Quintana AT, Grossman MC, Kauvar ANB, Bernstein LJ, Geronemus RG. Removal of leg veins with laserscope potassium titanyl phosphate-532 nm and dermastat 2 mm handpiece. *Lasers Surg Med*, 1998 (suppl 10): 41.
25. Ash K, Kauvar ANB, Lord J, Bernstein LJ, Zukowski M, Geronemus R, McDaniel D. Long term results of the treatment of stretch marks with the 585 nm flashlamp-pumped pulsed dye laser, A follow-up study. *Lasers Surg Med*, 1998 (suppl 10): 41.
26. Kauvar ANB, Grossman MC, Bernstein LJ, Kovacs, SO, Quintana AT, Geronemus RG. Comparison of tissue effects of carbon dioxide, erbium:YAG and novel infrared lasers for skin resurfacing. *Lasers Surg Med*, 1998, (suppl 10): 37.
27. Kauvar ANB, Grossman MC, Bernstein LJ, Kovacs, SO, Quintana AT, Geronemus RG. Erbium:YAG laser resurfacing: A clinical histopathologic evaluation. *Lasers Surg Med*, 1998 (suppl 10): 33.
28. Grossman MC, Lou WW, Kauvar ANB, Geronemus RG. Comparison of different lasers and light sources for hair removal. *Lasers Surg Med*, 1999, (suppl 11): 15.
29. Kauvar ANB, Lou WW, Quintana AT. Effect of cryogen spray cooling on treatment of leg telangiectasia with 595 nm, 1.5 msec and 755 nm, 3 msec lasers. *Lasers Surg Med*, 1999, (suppl 11): 19.
30. Bernstein LJ, Quintana AT, Grossman MC, Kauvar ANB, Lou WW, Geronemus RG. Treatment of striae distensae with a 132 nm Nd:YAG laser. *Lasers Surg Med*, 1999, (suppl 11): 29.
31. Kauvar ANB, Bigelman J, Geronemus RG. In vitro analysis of tattoo pigment response to Q-switched and long pulsed lasers. *Lasers Surg Med*, 1999, (suppl 11): 31.
32. Geronemus RG, Kauvar ANB, Quintana AT. High fluence long pulsed dye laser at 595 nm with dynamic cooling in the treatment of port wine stains and hemangiomas. *Lasers Surg Med*, 1999, (suppl 11): 32.
33. O'Keeffe M, Kauvar ANB, Geronemus RG. A nurse guide to managing the laser resurfacing patient. *Lasers Surg Med*, 1999, (suppl 11): 42.

34. Geronemus RG, Kauvar ANB, Quintana AT. Successful treatment of poikiloderma of civatte utilizing the pulsed dye laser. *Lasers Surg Med*, 1999, (suppl 11): 62.
35. Kauvar ANB, Lou WW, Quintana AT. Equivalent depth resurfacing: A clinical and histologic evaluation of erbium:YAG, carbon dioxide and combined laser procedures. *Lasers Surg Med*, 1999, (suppl 11): 63.
36. Quintana AT, Bernstein LJ, Kauvar ANB, Geronemus RG. Short and long term side effects following erbium:YAG laser resurfacing of scars and rhytides. *Lasers Surg Med*, 1999, (suppl 11): 63.
37. Kauvar ANB, Lou WW. Effect of Q-switched and long pulsed lasers on congenital melanocytic nevi. *Laser Surg Med*, 2000; (suppl 12): 24.
38. Kauvar ANB, Lou WW, Zelickson B. Effect of cryogen spray cooling on 595 nm, 1.5 msec pulsed dye laser treatment of port wine stains. *Laser Surg Med*, 2000; (suppl 12): 24.
39. Lou WW, Kauvar ANB, Geronemus R. Long term follow-up for recurrences of port wine stains previously treated by lasers. *Laser Surg Med*, 2000; (suppl 12): 25.
40. Lou WW, Kauvar ANB, Geronemus R. Treatment of hemangiomas with 595 nm, 1.5 millisecond pulsed dye laser (Scleroplus laser, Candela, Wayland, MA). *Laser Surg Med*, 2000; (suppl 12): 25.
41. Lou WW, Kauvar ANB, Geronemus R. Evaluation of long pulsed alexandrite laser and Q-switched ruby laser for the treatment of benign pigmented lesions. *Laser Surg Med*, 2000; (suppl 12): 56.
42. Kauvar ANB, Rokhsar C. Treatment of pseudofolliculitis barbae using a long pulsed alexandrite laser. *Laser Surg Med*, 2001 (suppl 13): 21.
43. Omura N, Dover J, Arndt K, Kauvar ANB. Treatment of reticular leg veins with a 1064 nm long pulse Nd:YAG laser. *Laser Surg Med*, 2001 (suppl 13): 24.
44. Kauvar ANB. Optimizing treatment of small (0.1 - 1.0 mm) and large (1.0 - 2.0 mm) leg telangiectasia with a long pulsed Nd:YAG laser. *Laser Surg Med*, 2001 (suppl 13): 24.
45. Kauvar ANB, Kist D, Friedman P, Geronemus RG, Zelickson B. Confocal microscopic study examining the effect of wavelength, pulse duration and fluence in laser treatment of port wine stains. *Laser Surg Med*, 2001 (suppl 13): 26.
46. Friedman P, Skover G, Kauvar ANB, Bernstein L, Geronemus RG. Objective quantitative analysis of subsurface resurfacing with the 1,064 nm Q-switched Nd:YAG. *Laser Surg*

- Med, 2001 (suppl 13): 30.
47. Kauvar ANB, Friedman P. Long pulsed Nd:YAG laser treatment of leg veins. *Laser Surg Med*, 2001 (suppl 13): 48.
 48. Kauvar ANB, Frew C. Treatment of facial telangiectasia asia with a pulsed KTP laser and aqueous gel. *Laser Surg Med*, 2001 (suppl 13): 56.
 49. Alexiades-Armenakas M, Kauvar A, Bernstein L, Mafong E, Geronemus R. Laser-assisted phoyodynamic therapy of actinic keratoses. *Laser Surg Med*, 2002 (suppl 14):81.
 50. Kauvar A, Mafong E, Bernstein L, Alexiades-Armenakas M, Geronemus R. Treatment of pseudofolliculitis barbae in type V and VI skin with a long pulsed Nd:YAG laser. *Laser Surg Med*, 2002 (suppl 14):86.
 51. Mafong E, Kauvar A, Bernstein L, Alexiades-Armenakas M, Geronemus R. Objective evaluation of non-ablative facial resurfacing with the 1320 nm Nd:YAG laser. *Laser Surg Med*, 2002 (suppl 14):103.
 52. Friedman P, Skover G, Payonk G, Kauvar A, Geronemus G. 3D in-vivo optical skin imaging and biomechanical characterization following nonablative laser treatment. *Laser Surg Med*, 2002 (suppl 14):104.
 53. Alexiades-Armenakas M, Friedman P, Kauvar A, Bernstein L, Mafong E, Geronemus R. 308 nm Excimer Laser Used in Repigmentation of Scars and Striae. *Laser Surg Med*, 2002 (suppl 14):115.
 54. Alexiades-Armenakas M, Kauvar A, Bernstein L, Mafong E, Geronemus R. Two Randomized, Double-Blind, Placebo-Controlled Studies Evaluating S-Caine Peel For Induction of Local Anesthesia Prior to LP Nd:YAG Leg Vein Therapy. *Laser Surg Med*, 2002 (suppl 14):120.
 55. Kauvar A, Mafong E, Friedman P, Bernstein L, Alexiades-Armenakas M, Geronemus R. Treatment of facial telangiectasia with a long pulsed Nd:YAG laser. *Laser Surg Med*, 2002 (suppl 14):135.
 56. Mafong E, Kauvar A, Bernstein L, Alexiades-Armenakas M, Geronemus R. Laser-tattoo removal - comparison of clearance rates of new vs. old tattoos. *Laser Surg Med*, 2002 (suppl 14):272.
 57. Kauvar ANB, Rosen N, Khrom T. Treatment of rosacea associated erythema and telangiectatsia with a high powered pulsed KTP laser. *Laser Surg Med*, 2006
 58. Kauvar ANB, Rosen N, Khrom T. Facial rejuvenation with a new generation pulsed dye laser. *Laser Surg Med*, 2006

59. Kauvar ANB, Rosen N, Khrom T. Treatment of the "blue face" with a pulsed Nd:YAG laser. *Laser Surg Med*, 2006
60. Kauvar. Treatment of photodamage with a novel Er:YAG laser combining micron depth ablation and coagulation. *Laser Surg Med*, 2007 (suppl 19):102
61. Kauvar ANB and Ellsworth A. Treatment of seborrheic keratoses with a 595 nm pulsed dye laser. *Laser Surg Med*, 2007 (suppl 19):79
62. Kauvar ANB and Ellsworth A. Treatment of facial telangiectasia with a small spot broadband pulsed light source emitting at 500-635 nm. *Laser Surg Med*, 2007 (suppl 19):208
63. Kauvar ANB. Treatment of lower extremity port wine stains with a high fluence pulsed dye laser. *Laser Surg Med*, 2007 (suppl 19):78
64. Kauvar ANB and Ellsworth A. Treatment of enlarged facial pores with a 1450 nm diode laser and a 595 nm pulsed dye laser. *Laser Surg Med*, 2007 (suppl 19):67

LECTURES:

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|---------------|--|
| January 1991 | New York University Medical Center - Clinical Conference in Dermatology, New York, New York
"Role of cell adhesion molecules in allergic contact dermatitis". |
| February 1992 | New York University Medical Center - Clinical Conference in Dermatology, New York, New York
"Mastocytosis: Pathophysiology and clinical manifestations." |
| December 1992 | American Academy of Dermatology 1992 Gross and Microscopic Symposium, San Francisco, CA
"Celiac sprue and mastocytosis: Association or coincidence". |
| | American Contact Dermatitis Society meeting, San Francisco, CA
"Evaluating systemic quinidine photosensitivity". |
| January 1993 | Dermatologic Society of Greater New York, New York, New York
"The mast cell in celiac sprue and mastocytosis: A common mediator?" |
| March, 1994 | Dermatologic Society of Greater New York, New York, New York
"Pulsed dye laser treatment of recalcitrant verrucae". |

- April 1994 American Society for Laser Medicine and Surgery, Toronto, Canada
 "The beneficial role of repetitive treatments of persistent port-wine stains with the pulsed dye laser".
 "Anatomical differences of port-wine stains in response to treatment with the pulsed dye laser".
- February, 1995 American Academy of Dermatology, New Orleans, Louisiana
 "Laser Treatment of Warts".
- March 1995 Massachusetts General Hospital - Laser Course, Boston, Massachusetts
 "Skin resurfacing with char-free carbon dioxide laser".
- SUNY Downstate Medical Center - Plastic and Reconstructive Surgery Seminar, New York, New York
 "Skin resurfacing with carbon dioxide lasers".
- April 1995 American Society of Laser Medicine and Surgery, San Diego, California
 "Q-switched ruby laser treatment of malignant melanoma in situ".
 "Char-free tissue ablation: A comparative histopathological analysis of new carbon dioxide laser systems".
 "Effect of 7 mm vs. 5 mm spot size on pulse dye laser treatment of port-wine stains and hemangiomas".
- May 1995 American Society of Mohs Micrographic Surgery and Cutaneous Oncology, Hiltonhead, South Carolina
 "Nerve damage in Mohs micrographic surgery".
- American Society for Dermatologic Surgery, Hiltonhead, South Carolina
 "Treatment of port-wine stains and superficial leg veins with a long pulsed duration laser".
- July 1995 American Academy of Dermatology - Summer Session, Chicago, Illinois
 "Laser Workshop".
- August 1995 Controversies in Laser Surgery - Bermuda, BWI
 "Laser treatment of Leg Veins"
- February 1996 American Academy of Dermatology, Washington, DC
 "Laser treatment of leg veins"
- North American Society of Phlebology, San Diego, California
 "Laser treatment of leg veins"
- April 1996 American Society for Laser Medicine and Surgery, Orlando, Florida
 "Pulsed dye laser treatment of striae"

- "Tissue effects of computerized scanners for char-free CO₂ lasers"
- May 1996 American Society for Dermatologic Surgery, Palm Desert, California
 "Hair removal with Q-switched lasers"
 "Pulsed dye laser treatment of striae".
 "Tissue effects of computerized scanners for char-free CO₂ lasers"
- July 1996 American Academy of Dermatology - Summer Session, Orlando, Florida
 "Vascular lesion lasers"
 "CO₂ laser resurfacing technique"
- October 1996 Dermatologic Society of Greater New York - New York, New York
 "Mohs micrographic surgery for dermatofibrosarcoma protuberans"
- January 1997 The Third Annual International Endoscopic Soft Tissue, Laser, Oculoplastic and Facial Rejuvenation Plastic Surgery Symposium. Grand Cayman Island, BWI
 "Anatomic specimen laser resurfacing"
 "Physics and safety precautions with lasers"
 "Vascular and pigmented laser ablation, tattoo removal, hair and spider vein ablation"
- March 1997 American Academy of Dermatology - San Francisco, California
 "Advances in laser skin resurfacing" - Course Director
 "Laser resurfacing - introductory concepts"
 "Resurfacing lasers - the New York experience"
 "Laser laboratory"
- May 1997 Dermatology Grand Rounds - Albert Einstein College of Medicine - Bronx, NY
 "Cutaneous laser surgery in the 1990's"
- April 1997 American Society for Laser Medicine and Surgery - Phoenix, AZ
 "Long pulse, high energy pulsed dye laser treatment of port wine stains and hemangiomas"
- May 1997 Emerging Technologies in Plastic Surgery: Laser and Endoscopy Innovations - NYU Medical Center - New York, New York
 "Vascular lesion lasers and treatment of vascular lesions"
 "Laser laboratory"
- May 1997 American Society for Dermatologic Surgery - Boston, MA
 "Laser resurfacing: A microscopic comparative analysis of CO₂ laser systems"

- “Laser Workshop” - Course Director
- August, 1998 Controversies in Cutaneous Laser Surgery - Bermuda, BWI
 “Laser treatment of leg veins”
 “Is cooling useful in laser therapy?”
- October, 1998 New York Eye and Ear Infirmary, Cosmetic Surgery Symposium, New York, NY
 “Cosmetic Laser Treatments”
 “Dermatological Advances”
- October, 1998 Advances in Dermatology - NYU Medical Center - New York, New York
 “Advances in laser resurfacing”
 “How to start a laser surgery practice”
- October, 1998 Dermatologic Society of Greater New York - New York, New York
 “Sclerotherapy vs. laser treatment of leg veins”
- October, 1998 Grand Rounds, Department of Otolaryngology, New York Eye, Ear and Throat Hospital, New York, New York
 “Laser treatment of vascular and pigmented lesions”
- February, 1999 Surgical Conference, Department of Dermatology, Beth Israel Medical Center, New York, New York
 “Laser treatment of pigment and vascular lesions”
- March, 1999 American Academy of Dermatology, New Orleans, LA
 “Advances in laser resurfacing” - Course Director
 “Laser treatment of leg veins”
 “Laser pearls”
- April, 1999 American Society for Laser Medicine and Surgery, Orlando, FL
 “Laser safety for skin resurfacing”
 “Equivalent depth resurfacing: A clinical and histologic evaluation of Erbium:YAG, carbon dioxide and combined laser procedures”
 “In vitro response of tattoo pigment response to Q-switched and long pulsed lasers”
 “Effect of cryogen spray cooling on treatment of leg telangiectasia with 595 nm, 1.5 msec and 755 nm, 3 msec lasers”
- May, 1999 American Society for Dermatologic Surgery, Miami Beach, Florida
 “Laser Hair Removal” - Course Director
 “Equivalent depth resurfacing: A clinical and histologic evaluation of Erbium:YAG, carbon dioxide and combined laser procedures”
 “In vitro response of tattoo pigment response to Q-switched and

- long pulsed lasers”
 “Effect of cryogen spray cooling on treatment of leg telangiectasia with 595 nm, 1.5 msec and 755 nm, 3 msec lasers”
- July, 1999 American Academy of Dermatology - Summer Session, New York, New York
 “Topics in Laser Hair Removal” - Course Director
- August, 1999 Tel Aviv University, Sacker Medical School- Belinson Campus
 “New development in laser treatment of vascular lesions”
- October, 1999 Advances in Dermatology - New York University Medical Center, New York, New York
 “Laser treatment of leg veins”
- November, 1999 North American Society of Phlebology, Scottsdale, Arizona
 “Treatment of leg veins with a long pulsed alexandrite laser”
 ”Cryogen spray cooling for the treatment of leg veins with 595 nm and 755 nm lasers”
- March, 2000 American Academy of Dermatology, San Francisco, California
 “Advances in laser resurfacing” - Course Director
 “Laser treatment of leg veins”
 “Laser pearls”
- April, 2000 American Society for Laser Medicine and Surgery, Reno, Nevada
 Expert Panel - Laser Skin Resurfacing
 “Laser safety for skin resurfacing”
 “Effect of cryogen cooling on 595 nm, 1.5 msec pulsed dye laser treatment of port wine stains”
 “Effect of long pulsed and a Q-switched lasers on congenital melanocytic nevi”
 “Laser resurfacing panel discussion”
- May, 2000 American Society for Dermatologic Surgery, Laser Science and Skill Workshop, New York, New York
 “Laser treatment of vascular lesions”
 “Laser treatment of leg veins”
- August, 2000 Controversies in Cutaneous Laser Surgery, Woodstock, VT
 “Postoperative care after laser resurfacing”
 “Laser treatment of leg veins”
- October, 2000 Advances in Dermatology - NYU Medical Center, New York, NY
 “Advances in laser treatment of vascular lesions.”

- October, 2000 Grand Rounds, Department of Ophthalmology, NYU Medical Center, New York, NY
 “Laser Treatment of periocular lesions”
- November 2000 Grand Rounds, Department of Dermatology, Albert Einstein College of Medicine, New York, NY
 “Laser Treatment of hair, leg veins and wrinkles”
- March 2001 American Academy of Dermatology, Washington DC
 “Laser Skin Resurfacing” - Course Director
 “Laser Treatment of Leg Veins”
- April 2001 American Society for Laser Medicine and Surgery
 Expert Panel - Laser Treatment of Leg Veins.
 “Treatment of pseudofolliculitis barbae”
 “ Using a long pulsed Alexandrite laser”
 “Optimizing treatment of small and large leg telangiectasia with a long pulsed Nd:YAG laser”
 “Confocal Microscopic study examining the effect of wavelength, pulse duration and fluence in laser treatment of port wine stains”
 “Long pulsed Nd:YAG laser treatment of leg veins”
- June 2001 Tuberos Sclerosis Alliance, NYU Medical Center, New York, New York
 “Laser treatment of angiofibromas in tuberous sclerosis”
- August 2001 Controversies in Cutaneous Laser Surgery, Beaver Creek, CO
 “Have millisecond domain laser changed our approach to the treatment of vascular lesions”
 “The role of lasers and light source in the treatment of leg veins”
- October 2001 Advances in Dermatology, NYU School of Medicine, New York, New York
 “Non-ablative Laser resurfacing”
- October 2001 American Society for Dermatologic Surgery, New Orleans, LA
 “Non-Ablative Laser Rejuvenation”
 “Microscopic study examining the effect of wavelength, pulse duration and fluence in laser treatment of port wine stains”
- December 2001 Dept. of Dermatology, NYU School of Medicine, New York, NY
 “Laser treatment of vascular lesions”
- February 2002 Dept. of Dermatology, NYU School of Medicine, New York, New York
 “Laser treatment of pigmented lesions, tattoos and laser hair

Removal”

- February 2002 American Academy of Dermatology, New Orleans, LA
 “Laser treatment of leg veins”
 “Laser treatment of leg veins”
 “Lasers Pearls”
 Course Director - Ablative vs. non-ablative”
- April 2002 American Society for Laser Medicine and Surgery, Atlanta, Georgia
 “Pulsed Nd:YAG laser treatment of leg veins”
 “Laser and light source hair removal expert panel”
 “Treatment of facial telangiectasia with a long pulsed Nd:YAG laser”
 “Treatment of pseudofolliculitis babae in type V and VI skin with a long pulsed Nd:YAG laser”
 Expert Panel – “Laser treatment of leg veins”
- August 2002 Controversies and Conversations in Cutaneous Laser Surgery, Ojai, CA
 “Has your approach to vascular lesions change in the past three years”
- October 2002 Dermatology Update 2002, NYU School of Medicine, New York, NY
 “New Therapies for common skin disorders”
 Advances in Aesthetic Plastic Surgery, New York, NY
 “Laser Update 2002”
 American Society for Dermatologic Surgery, Chicago, IL
 “Laser treatment of hemangiomas in 2002”
- November 2002 American Society for Dermatologic Surgery, Chicago, IL
 “Nonablative laser resurfacing”
 “New research in lasers”- Moderator
 Separdic Bikkur Cholim, Brooklyn, NY
 “Cosmetic enhancements for skin”
- January 2003 International Master Course on Aging Skin, Paris, France
 “Advances in laser treatment of vascular and pigmented lesions”
 “Photorejuvenation and non-ablative radiofrequency”
 “Advances in hypopigmented lesions and acne”
 “Vascular lasers”
 “Role of lasers in the treatment of hypopigmentation”
- February 2003 Dermatologic Society of Greater New York, NY
 “Clinical application of long-pulsed Nd:YAG lasers”
- March 2003 American Academy of Dermatology, San Francisco, CA

- “Laser treatment of leg veins” – media briefing
 “Laser treatment of leg veins”
 “Subsurfacing lasers”
- April 2003 American Society for Laser Medicine and Surgery, Anaheim, CA, March 10-13
 Chairman, Dermatology and Plastic Surgery Section
 “Laser treatment of leg veins”
 “Optimizing laser parameters for treatment of leg veins”
 Expert panel-“Laser and light source treatment of hair”
 “Laser treatment of Vascular lesions”
- May 2003 Vascular Anomalies Conference, New York School of Medicine, New York, New York
 “Update on laser treatment of vascular anomalies”
- June 2003 Resident Lecture Series, Department of Dermatology, NYU School of Medicine, New York, NY
 “Laser treatment of acquired and congenital vascular lesions”
 “Laser treatment of hair and pigmented lesions”
- August 2003 Controversies and Conversations in Cutaneous Laser Surgery
 Gleneden Beach, OR
 “Lasers, light sources and RF for acne”
- October 2003 Dermatologic Society of Greater New York
 “New and emerging laser technologies”
- November 2003 Pennsylvania Academy of Dermatology, Hershey, PA
 “Laser and light facial rejuvenation”
- December 2003 American Society for Cosmetic and Aesthetic Dermatology, Las Vegas, NE
 “Laser treatment of vascular lesions”
- March 2004 American Academy of Dermatology, Washington DC
 “Non-ablative laser rejuvenation”
 “Laser treatment of leg veins”
- April 2004 American Society for Laser Medicine and Surgery, Dallas, Tx
 “Laser treatment of leg veins”
 Expert panel- “Laser treatment of leg veins”
- May 2004 Long Island Dermatology, Roslyn, NY
 “Nonablative rejuvenation: lasers, light and PDT”

- June 2004 Resident lecture series, Department of Dermatology, NYU School of Medicine, New York, NY
“Lasers 101”
- June 2004 Johnson & Johnson French Dermatologists Seminar
“Lasers for skin resurfacing and rejuvenation”
- June 2004 Advances in Dermatology, NYU School of Medicine, New York, NY
“Lasers and photodynamic therapy for facial rejuvenation”
- July 2004 American Academy of Dermatology, New York, NY
“Lasers” – Course Director
“New therapies in Light and Lasers”
“Lasers and photodynamic therapy for photorejuvenation”
- August 2004 Controversies and Conversations in Cutaneous Laser Surgery, Mount Tremblanc, Canada
“Photodynamic therapy: What is its niche?”
“What is the role for lasers in the treatment of leg veins?”
- September 2004 Grand Rounds, Department of Dermatology, SUNY Downstate Medical Center, Brooklyn, NY
“Photodynamic therapy in dermatology”
“Lasers in the treatment of vascular anomalies”
- November 2004 Cutting Edge: Advances in Aesthetic Plastic Surgery, New York, NY
“Facial Rejuvenation: lasers, light and photodynamic therapy”
- December 2004 American Society for Cosmetic Dermatologic and Aesthetic Surgery, Phoenix, AZ
“Laser treatment of vascular lesions”
- February 2005 American Academy of Dermatology, Washington DC
“Non-ablative laser rejuvenation”
“Laser treatment of leg veins”
“Photodynamic therapy: medical, surgical and cosmetic applications”
“Lasers for acne and cellulite”
“Lasers for vascular lesions”
- April 2005 American Society for Laser Medicine and Surgery, Lake Buena Vista, FL
“Laser treatment of leg veins”
Expert panel- “Laser treatment of leg veins”
Workshop Director-“Photodynamic Therapy”
“Skin rejuvenation with photodynamic therapy”

- May 2005 Vascular Anomalies, Anomalies Conference, New York School of
Medicine, New York, New York
 “Update on laser treatment of vascular anomalies”
- May 2005 Atlantic Dermatology Conference, New York, NY
 “Lasers and light therapy for acne”
- June 2005 Advances in Dermatology, NYU School of Medicine, New York, NY
 “Role of lasers and light therapy in acne”
- June 2005 International Academy for Cosmetic Dermatology, Paris, France
 “New applications of vascular lasers”
 “Nonablative rejuvenation”
 “Applications of photodynamic therapy in dermatology”
- July 2005 American Academy of Dermatology, Chicago, IL
 “Lasers”- Course Director
 “Lasers and light for photorejuvenation”
- August 2005 Controversies and Conversations in Cutaneous Laser Surgery, Colorado
Springs, CO
 “Photodynamic therapy: Does it work?”
- December 2005 American Society for Cosmetic Dermatologic and Aesthetic Surgery, Las
Vegas, NV
 “Photodynamic therapy for acne”
 “Photodynamic therapy for rejuvenation”
- January 2006 International Masters Course on Aging Skin, Paris, France
 “Photodynamic therapy for photorejuvenation”
 “What’s new in nonablative rejuvenation”
 “What’s new in Vascular lasers”
 Workshop - “Pulsed dye lasers”
 Workshop – “Pulsed KTP and Nd:YAG lasers”
- February 2006 American Academy of Dermatology, San Francisco, CA
 “Photodynamic therapy: Medical, surgical and cosmetic
applications”
 “Laser and light for nonablative rejuvenation”
- March 2006 Medical Grand Rounds – State Island University Hospital
 “Skin Cancer: A New Epidemic?”
- April 2006 American Society for Laser medicine and Surgery, Boston, MA
 Course Director – “Photodynamic therapy”

- “Photodynamic therapy for photorejuvenation”
 “Nonablative rejuvenation: Do the clinical results match the science?”
 “Treatment of rosacea associated erythema and telangiectasia with a high powered pulsed KTP laser”
- July 2006 American Academy of Dermatology, San Diego, CA
 “Principles of photodynamic therapy”
- August 2006 Controversies and Conversations in Laser and Cosmetic Surgery, San Diego, CA
 “New laser treatments for pigmented lesions”
- August 2006 Laser Barcelona, Barcelona, Spain
 “Update on treatment of vascular birthmarks”
 “Update on treatment of tattoos”
 “Update on non-ablative rejuvenation”
 “Update on photodynamic therapy”
 “Update on treatment of acne and acne scarring”
- December 2006 American Society for Cosmetic Dermatologic and Aesthetic Surgery, Las Vegas, NV
 Masters Panel - “Laser treatment of vascular lesions”
 Course Director, Laser Workshop
- January 2007 Toronto Laser Update, Toronto, ON, Canada
 “Laser treatment of vascular lesions”
 “Laser treatment of acne and acne scarring”
 “Photodynamic therapy for skin rejuvenation”
- February 2007 American Academy of Dermatology, Washington DC
 “The sun and your skin: Truth and Consequences”
- April 2007 American Society for Laser medicine and Surgery, Grapevine, TX, April 11-15
 Course Director – Photodynamic therapy
 “Photodynamic therapy for photorejuvenation”
 “Treatment of photodamage with a novel Er:YAG laser combining micron depth ablation and coagulation”
 “Treatment of seborrheic keratoses with a 595 nm pulsed dye laser”
 “Treatment of lower extremity port wine stains with a high fluence pulsed dye laser”
 “Treatment of enlarged facial pores with a 1450 nm diode laser and a 595 nm pulsed dye laser”

- August 2007 American Academy of Dermatology, New York, NY
 Course Director - New technologies for minimally invasive skin rejuvenation
 “Fractionated ablative and non-ablative technologies”
 “What’s new in fractionated resurfacing?”
 “Laser treatment of pigmented and vascular lesions in children”
 AAD review course in dermatology: “Lasers”
- August 2007 Controversies and Conversations in Laser and Cosmetic Surgery, San Diego, CA
 “Fractional laser rejuvenation – which is best?”
 “Non-Traditional Acne Treatments: How can we make them work better and more consistently?”
- February 2008 American Academy of Dermatology, San Francisco, CA
 “Laser treatment of acne: Maximizing results”
 “Fractional resurfacing at 1440 nm and 2940 nm wavelengths”
 “The sun and your skin: Truths and consequences”
 “Minimally invasive resurfacing”
- March 2008 HBA Global Expo, Jacob Javitz Center, New York, NY
 “New one treatment laser procedure in combination with topical skin care regimen shows progressive improvement over one year”
 “The expanding Role of Soft Tissue Fillers for Cosmetic Correction”
- April 2008 American Society for Laser medicine and Surgery, Dallas , TX
 Course Director – “Photodynamic therapy”
 “Photodynamic therapy for photorejuvenation”
 Panel discussion – “Laser Rejuvenation”
- June 2008 Mt. Sinai Cosmetic Symposium, New York, NY
 “Laser treatment of vascular lesions”
- August 2008 American Academy of Dermatology, Chicago, IL
 Course Director – “New technologies for minimally invasive skin rejuvenation”
 “Fractionated ablative and non-ablative technologies”
- August 2008 Controversies and Conversations in Laser and Cosmetic Surgery, Vancouver, BC
 “Fractional non-ablative laser Rejuvenation – Which is best and why?”
 “Treatment of scarring and striae: How do all the new technologies

- stack up?”
- September 2008 HBA Global Expo, Jacob Javitz Center, New York, NY
 “Creating and Optimizing the Laser-Botox-Filler-Skin Care Synergy”
- November 2008 “American Society for Dermatologic Surgery”, Orlando, FL
 “Photodynamic therapy for skin rejuvenation”
 “Master class – “Vascular lasers and PDT”
 “New laser and surgical techniques for scar treatment”
- December 2008 American Society for Cosmetic Dermatologic and Aesthetic Surgery, Las Vegas, NV
 “How to pick the laser to buy first, second and third...”
 Course Director - Laser Workshop
- January 2009 Toronto Laser Update, Women’s College Hospital, Toronto, ON, Canada
 “Fractional laser rejuvenation and resurfacing”
 “What’s new in vascular lasers?”
 “Photodynamic therapy for photorejuvenation”
- March 2009 American Academy of Dermatology, San Francisco, CA
 “PDT Photorejuvenation”
 “Fractional Laser and Light Based Technologies”
- April 2009 American Society for Laser Medicine and Surgery, National Harbor, MD
 “Technologies for Fat Related Disorders” Workshop
- May 2009 ICD Congress Meeting, Prague
 “Lasers – The East Coast Perspective”
- May 2009 NYU Resident Lectures
 “Vasculars and Pigment Lasers”
 “Lasers for Resurfacing, Acne and Fat”
- July 2009 American Academy of Dermatology, Boston, MA
 “Minimally Invasive Skin Rejuvenation”
- August 2009 Controversies and Conversations in Laser and Cosmetic Surgery, Southampton, Bermuda
 “What will it take for PDT to reach its full potential?”

- September 2009 Laser Aesthetics and Medicine, Nice, France
 “Rejuvenation with VBeam and Combining VBeam with Smoothbeam for Pores and Adult Acne”
 “Management with Light”
 “Skin Tightening – Facial”
 “New Directions in Scar Treatment”
 “Cosmetic Indicators of PDT”
 “Acne Management with Light – Does it really work?”
- November 2009 Florida Society of Dermatologic Surgery, Orlando, FL
 “What’s New in Laser for Facial Rejuvenation?”
 “What’s New in Laser Treatment of Vascular?”
- March 2009 American Academy of Dermatology, Miami Beach, FL
 “Laser Treatment of Tattoos and Pigmented Lesions”
 “Light Devices and Non-Ablative Fractional Lasers”
 “Cosmetic Applications of PDT and Photoaging”
- American Society for Dermatologic Surgery Regional Laser Workshop
 “Laser Safety”
 “Laser Treatment of Vascular Lesions”
 “Laser Treatment of Tattoos and Pigmented Lesions”
 “Laser Treatment of Scars”