

GEORGE J. HRUZA

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Chesterfield, MO 63017

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EDUCATION	1974-1978	BA, Summa Cum Laude in physics, New York University
	1978-1982	MD, New York University School of Medicine
	1996-1998	MBA, Washington University Olin School of Business
POSTDOCTORAL TRAINING	1982-1983	INTERNAL MEDICINE INTERN New York Hospital, Cornell University, New York, NY
	1983-1986	DERMATOLOGY RESIDENT New York University Medical Center Skin and Cancer Unit, New York, NY
	1986 -1987	CLINICAL AND RESEARCH FELLOW IN LASER SURGERY Department of Dermatology, Massachusetts General Hospital Harvard University Medical School, Boston, MA
	1987-1988	MOHS MICROGRAPHIC SURGERY FELLOW Department of Surgery University of Wisconsin Hospital and Clinics, Madison, WI
ACADEMIC APPOINTMENTS	1985-1986	TEACHING ASSISTANT Department of Dermatology New York University School of Medicine, New York, NY
	1988-1995	ASSISTANT PROFESSOR Department of Medicine, Division of Dermatology Washington University School of Medicine, St. Louis, MO
	1988-1999	ASSISTANT PROFESSOR Department of Otolaryngology/Head and Neck Surgery Washington University School of Medicine, St. Louis, MO
	1988-1999	ASSISTANT PROFESSOR Department of Surgery, Div. of Plastic/Reconstructive Surgery Washington University School of Medicine, St. Louis, MO
	1995-1999	ASSOCIATE PROFESSOR Department of Medicine, Division of Dermatology Washington University School of Medicine, St. Louis, MO
	1999-2009	CLINICAL ASSOCIATE PROFESSOR Department of Dermatology St. Louis University School of Medicine, St. Louis, MO
	2000-2009	CLINICAL ASSOCIATE PROFESSOR

		Department of Otolaryngology/Head and Neck Surgery St. Louis University School of Medicine, St. Louis, MO
	2009-2015	CLINICAL PROFESSOR Department of Dermatology St. Louis University School of Medicine, St. Louis, MO
	2015-present	ADJUNCT PROFESSOR Department of Dermatology St. Louis University School of Medicine, St. Louis, MO
HOSPITAL APPOINTMENTS	1988-1995	ASSISTANT DERMATOLOGIST Barnes Hospital, St. Louis, MO
	1990-1995	ASSISTANT DERMATOLOGIST Barnes West County Hospital, St. Louis, MO
	1988-1999	MEDICAL DIRECTOR Cutaneous Surgery Center Barnes Hospital, St. Louis, MO
	1989-1995	INTERNAL MEDICINE (DERMATOLOGY) CONSULTANT Jewish Hospital, St. Louis, MO
	1989-1999	INTERNAL MEDICINE (DERMATOLOGY) CONSULTANT Children's Hospital St. Louis, MO
	1995-1999	ASSOCIATE DERMATOLOGIST Barnes-Jewish Hospital, St. Louis, MO
	1995-present	ACTIVE STAFF Barnes-Jewish West County Hospital, St. Louis, MO
	1999-present	ACTIVE STAFF St. Luke's Hospital, Chesterfield, MO Bylaws Committee 2007-present
	1999-present	COURTESY STAFF Des Peres Hospital, Des Peres, MO
	1999-present	COURTESY STAFF St. Louis University Hospital, St. Louis, MO
	2002-present	COURTESY STAFF Cardinal Glennon Children's Hospital, St. Louis, MO
LICENSURE	1988	Missouri

CERTIFICATION	1983	Diplomate, National Board of Medical Examiners
	1986	Diplomate, American Board of Dermatology
	1990	Diplomate, American Board of Laser Surgery
	1991	Diplomate, American Board of Mohs Micrographic Surgery and Cutaneous oncology
OTHER PROFESSIONAL POSITIONS	1981-1982	STUDENT HEALTH SERVICE EXTERN New York University, New York, NY
	1984-1986	EMERGENCY ROOM CONSULTANT Manhattan Psychiatric Center, New York, NY
	1986-1987	DERMATOLOGY CONSULTANT Massachusetts General Hospital, Community Health Assoc. Chelsea and Revere, MA
	1988-1989	COURSE DIRECTOR, Ortho skin surgery workshops Washington University School of Medicine, St. Louis, MO
	1989-1999	LASER COMMITTEE, Barnes Hospital, St. Louis, MO
	1990	CO-DIRECTOR, Schering soft tissue surgery workshop St. Louis, MO
	1990	CONSULTANT, American Institute of Biological Sciences Medical Free Electron Laser site visits for Office of Naval Research: Stanford University, Palo Alto, CA; Beckman Laser Institute, University of California, Irvine, CA
	1990-1994	MEDICAL COUNCIL MEMBER The Skin Cancer Foundation, New York, NY
	1990-1999	TISSUE & PROCEDURE COMMITTEE Barnes Hospital, St. Louis, MO
	1991	AMBULATORY SURGERY TASK FORCE Barnes Hospital, St. Louis, MO
	1991-1995	MANAGEMENT COMMITTEE Washington University Physician Network, St. Louis, MO
	1992-1993	CONSULTANT, Federation of American Societies for Experimental Biology Medical Free Electron Laser site visits for Office of Naval Research: Stanford University, Palo Alto, CA; Beckman Laser Institute, University of California, Irvine, CA; Vanderbilt University, Nashville, TN; Study section at Bethesda, MD
	1992-present	MEDICARE PHYSICIAN ADVISORY COMMITTEE Part B Medicare, St. Louis, MO

1993-1994	TASK FORCE MEMBER Archives of Dermatology annual trainee award
1994-1995	ADVISORY PANEL New York University Department of Dermatology, New York Alumni Association
1995	REVIEWER National Institutes of Health study section on lasers McLean, VA on March 17, 1995 Bethesda, MD on November 14, 1995
1995-1998	COORDINATING COMMITTEE Controversies in Cutaneous Laser Surgery Course
1995	COURSE DIRECTOR Training Seminars for Flashlamp Pulsed Dye Laser and Q- switched Frequency Doubled Nd:YAG Lasers April 22, 1995 in Atlanta, GA October 28, 1995 in Washington, DC
1995	COURSE DIRECTOR Update in Aesthetic Surgery: Cutaneous Resurfacing Using the Carbon Dioxide Laser November 4, 1995 in Evansville, IN
1995-1996	PRECEPTORSHIP DIRECTOR SilkTouch carbon dioxide laser skin resurfacing in St. Louis, MO November 17, 1995 December 15, 1995 January 19, 1996 March 22, 1996
1996-1999	RECERTIFICATION EXAMINATION TEST COMMITTEE Dermatologic Surgery Module American Board of Dermatology
1998-1999	DERMATOLOGY CONTACT CAPITATION COMMITTEE Washington University Physician Network, St. Louis, MO Co-chairman
1998-2000	INTERNATIONAL HEALTHCARE ADVISORY COMMITTEE Washington University Medical Center, St. Louis, MO
1999-present	MEDICAL DIRECTOR Laser & Dermatologic Surgery Center, St. Louis, MO
2000-present	MEDICAL ADVISORY BOARD Enterprise Bank, St. Louis, MO
2002	WORKSHOP DIRECTOR

Altus CoolGlide Vantage Laser Workshop December 7, 2002 in St. Louis, MO

2006 -2008 United HealthCare Physicians Steering Committee

2008 -2012 Anthem Blue Cross and Blue Shield Metro Physician Consultative Committee

2013-15 Washington University EMBA Alumni Board of Directors

2012 St. Louis Physician Alliance
Board of Managers 2013-17
Chair, Finance Committee 2014-present

2017 Course Co-Director
Master Techniques in Peri-Orbital Aesthetic Surgery, St. Louis

**EDITORIAL
RESPONSIBILITIES**

1988-2001 REVIEWER, Dermatologic Surgery

2001-present EDITORIAL BOARD, Dermatologic Surgery

2001-2003 FEATURE EDITOR, "Cutaneous Oncology Update," Dermatologic Surgery

2003-2004 FEATURE EDITOR, "CME/Review Articles," Dermatologic Surgery

2004-present ASSISTANT EDITOR, Dermatologic Surgery

1989-1997 REVIEWER, Archives of Dermatology

1997-2009 SECTION EDITOR, "Cutting Edge," Archives of Dermatology

1997-2009 EDITORIAL BOARD, Archives of Dermatology

2004 GUEST EDITOR, Archives of Dermatology and Archives of Facial Plastic Surgery *Aging Face* special theme issues

2009-present REVIEWER, Archives of Dermatology

1993-1995 CONTRIBUTING EDITOR Fitzpatrick's Journal of Clinical Dermatology, Laser & skin surgery section

1995-present EDITORIAL BOARD, Lasers in Surgery and Medicine

1999, 2004 GUEST EDITOR, Lasers in Surgery and Medicine
Dermatologic Laser Surgery Special Issue

1995-2013 EDITORIAL BOARD, Journal Watch for Dermatology

1995 SYMPOSIUM COORDINATOR
Special skin disorders issue of Postgraduate Medicine

1995-2008 REVIEWER, Journal of the American Academy of Dermatology

2008-2013 EDITORIAL BOARD, Journal of the American Academy of Dermatology

2013-2018 ASSISTANT EDITOR, Journal of the American Academy of Dermatology

2013-2015 MENTOR, Journal of the American Academy of Dermatology
Editorial Mentorship Program

1996 REVIEWER, The Medical Letter on Drugs and Therapeutics
1998 REVIEWER, Missouri Medicine
1998-2012 EDITORIAL BOARD, Archives of Facial Plastic Surgery
1998 REVIEWER, Journal of Cutaneous Medicine and Surgery
1999 REVIEWER, Photodermatology, Photoimmunology & Photomedicine
1999-2004 EDITORIAL BOARD, LaserNews.net
2000-present EDITORIAL BOARD, Journal of Cosmetic and Laser Therapy
2000 GUEST EDITOR, Seminars in Cutaneous Medicine and Surgery: Lasers issue
2002 REVIEWER, Journal of Biomedical Optics
2003 GUEST EDITOR, Facial Plastic Surgery Clinics of North America: Dermatology for the Facial Plastic Surgeon
2003 REVIEWER, Journal of Investigative Dermatology
2003 REVIEWER, American Journal of Clinical Dermatology
2004 REVIEWER, Cochrane Library, Skin Group
2006 REVIEWER, Skin Therapy Letter
2007-present EDITORIAL BOARD, The Journal of Drugs in Dermatology
2009 REVIEWER, Aesthetic Surgery Journal
2009 REVIEWER, British Medical Journal
2011 REVIEWER, Expert Review of Dermatology
2013 REVIEWER, British Journal of Dermatology
2016 REVIEWER, Clinical Skin Cancer

PROFESSIONAL SOCIETIES

1981 American Medical Association
1986 American Academy of Dermatology, Fellow
Task Force on Xeroderma Pigmentosum 1992-98
Advisory Bd. 1993-2012; Exec. Com. 2001-08; Ref. Com. 2008-11
Dermatol. Rep. Medicare Carrier Advisory Com. 1993-present
Association of Surgical Faculty 2001-present
Health Care Finance Committee 2002-07, 2015-17
Investments Com. 2006-15; Deputy Chair 2009-10; Chair 2010-15
Ad Hoc Task Force on Mohs Payment Policy Proposal 2009
Acceptable Use Criteria for Mohs Surgery Task Force 2011
Board of Directors 2013-17
Strategic Planning Task Force 2014
ASDS Liason/ Advisor, Council on Government Affairs, Health Policy and Practice 2014-17
Assistant Treasurer Search Committee 2014-15
Ad-Hoc Task Force on Patient Access and Payer Relations 2014-5
Ad Hoc Task Force on Stipends for Educational Activities 2014-15
Ad hoc Nominating Committee 2015
Executive Committee 2015-21
Budget Committee 2015-21
Patient Access and Payer Relations Committee 2015-19
Skin PAC Board of Directors 2016-19, Vice Chair 2017
Ad Hoc Task Force to Evaluate the Headquarters Space Planning 2016-17
Compounding workgroup 2017-18

Priorities Committee 2017-21
 Appointment Selection Committee 2017-21
 President-Elect 2018-19

1987 American Society for Laser Medicine and Surgery, Fellow
 Ad Hoc Committee on Credentialing 1991-92
 Nominating Committee 1999-2000, 2003-04, Chair 2013-14
 Publications Committee 2000-08
 Safety Committee 2001-02
 Program and Education Committee 2001-04
 International Affairs Committee 2002-03
 Awards Committee 2002-04
 Standards of Training Committee 2002-03
 Marketing and Public Relations Com. 2002-16, Chair 2013-14
 Annual Meeting Program Chair 2003
 Board of Directors 2003-04; 2006-08
 Constitution and Bylaws Com. 2004-10, 2014-17; Chair 2007-08,
 2010-11, 2016-17
 Ad Hoc Audit Committee 2006-07
 Treasurer-elect 2007-08
 Finance Committee 2007-16; Chair 2011-13,
 Human Resources Committee 2007-13, 2015-16; Chair 2012-13
 Investment Committee 2007-12, 2014-19; Chair 2008-10, 2014-15
 Education, Standards and Communications Com. 2008-13, 2016
 Treasurer 2008-10, 2015-16
 Vice President 2010-11
 Membership Committee, Chair 2010-11
 Membership Task Force, 2010-12; Chair 2010-11
 Wiley/Blackwell Contract Negotiations Task Force, 2011, 2015
 ASLMS Experts to the FDA 2011-present
 Research contributions task force, 2011-present, Chair 2011-12
 President-Elect 2011-12
 Industry clinical claims confirmation task force 2011-12
 President 2012-13
 Audit committee 2012-18, Chair 2014-15
 Immediate Past President 2013-14
 Leon Goldman Circle Founding Member 2013-present
 Fundraising Committee 2013-16
 Cutaneous Laser Surgery Section Co-Chair 2014 Annual Meeting
 Advocacy Director 2013-18
 Editorial Office Oversight Committee 2016-17
 ASLMS Representative to the Facilities Guidelines Inst. 2014-16
 Plume Standards (Position Statement) Committee, Chair 2016-17

1988 Missouri Dermatological Society

1988 St. Louis Dermatological Society
 Legislative Committee 1994-95
 Chairman, Physicians' Grievance Committee 1999-2000

1988-2002 Association of Academic Dermatologic Surgeons, Fellow
 Nominating Committee 1994-95

- Board of Directors 1995-98
- 1989 American College of Mohs Surgery, Fellow
Fellowship Training Director 1992-present
Fellowship Training Committee 1994-96
Board of Directors 1998-2001
Ethics and Patient Care Committee 1998-2001
Bylaws Committee 1998-2007; Chair 2001-07
Task Force on Website Enhancement, Chair 1999-2007
Nominating Committee 2005-09
Industrial Relations Committee 2006-10
Public Relations and Marketing Committee 2011-12
Public Policy Committee 2011-present
Task Force on ACMS Investments 2013
Strategic Planning Task Force 2013
Investments Committee 2013-present, Chair 2014-present
- 1989 St. Louis Metropolitan Medical Society
Medical Legal Committee 1990-91
Physician Grievance Committee 1993-95; 2001-06; 2008-14
Key contacts 1997-2014
Councilor 2003-05
Trustee, St. Louis Society for Medical and Scientific Ed. 2003-09
Vice President 2006
Peer Review Committee 2006-14, Chair 2009
Finance and Endowment Committee 2006-14, Chair 2006
President-Elect 2007
President 2008
Immediate Past President 2009
Nominating Committee 2009-present
Bylaws Committee 2009-present
Strategic Planning Task Force 2013, 2016
- 1989 Missouri State Medical Association
Delegate 1991-2007; 2010-16
Commission on Medical Economics, Third Party Medicine and
Governmental Relations 1993-96; Chairman 1994-95
Commission on Interspecialty Medicine, Representative 1994-99
Committee on Constitution and Bylaws 2001-present
Reference committee A, 2002 Annual Meeting in St. Louis, MO
Ad Hoc Committee on Use of Lasers 2003
Ad Hoc Committee on Healthlink issues 2004-07
Vice Councilor 2004-07
Councilor 2007-10; 2016-19, Vice Chair 2017-18
Treasurer 2010-2016
Budget and Finance Committee, Chair 2010-16
Legislative Committee 2010-present
- 1989 American Society for Dermatologic Surgery, Fellow
Task Force on Privileges and Liability Insurance 1992-99;
Chairman 1996-99
Council on Dermatologic Surgery Practice 1999-2002

State Legislative Liaison 2001-present
 Professional Conduct 2002-05
 Nominating Committee 2002-05
 Laser/Light/Radio Frequency Subcommittee 2003-05
 Chairman 2003-04
 Body of Knowledge Implementation Team – Educational
 Products Work Group 2005-08, Chairman 2005-07
 Stegman Circle Founding Member 2006-10
 Stegman Circle Sustaining Member 2011-15
 Stegman Circle Lifetime Member 2015-present
 Internal Communications Implementation Team – Journal Work
 Group 2006-07
 Internal Communications Implementation Team, Vice Chair
 2006-07
 Board of Directors 2006-09
 Bylaws Revision Task Force 2007
 Government Advocacy Task Force, Co-Chair 2007-present
 Finance Committee 2007-10
 Ad Hoc Task Force to Examine Current Positions on the Use of
 Non-Physician Personnel 2008
 Ad Hoc Task Force on Mohs Surgery Guidelines 2009
 Annual Meeting Work Group 2010-13, Chair 2011-12
 Audit Committee 2010-13, Chair 2012-13
 Member Engagement Work Group 2011-12
 Lexicon task force 2012
 Cutting Edge Research Program Committee, Chair 2012-present
 Vice President 2012-13
 Industry advisory council 2012-16
 Future Leaders Network, Mentor 2012-13
 Visiting Professor Program 2012-present
 Strategic Planning Task Force 2012-15
 President-Elect 2013-14
 President 2014-15
 ASDS Representative to the Facilities Guidelines Inst. 2014-
 ASDS Representative, Alliance for Specialty Medicine 2014-
 Alternate Payment Models Task force 2015
 Immediate Past President 2015-16
 RVUs for Cosmetic Procedures Task Force 2015-16
 Federal Affairs Work Group 2016-19
 Nominating Committee 2016-19

1989-2015 American Academy of Cosmetic Surgery, Fellow

1997, 1998 Dermatology Foundation, Scholar’s Circle

1998 Olin School of Business, Washington University, St. Louis, MO
 Century Club 1998-2005
 Eliot Society 2010-present
 EMBA Alumni Board 2013-14

	2009	American Dermatological Association
	2011	Accreditation Association for Ambulatory Health Care Board of Directors 2015-18 Surveyor Training and Education Committee 2015-18 Governance Group 2016-17 Bylaws Committee 2017-18
	2017	Noah Worcester Dermatological Society
HONOR SOCIETIES	1977	Caducean Society: pre-med honor society
	1978	Phi Beta Kappa
	1982	Alpha Omega Alpha
	1997	Honorary member, Sociedad Mexicana de Dermatología
	1998	Beta Gamma Sigma: MBA honor society
	2016	Honorary Member, Florida Society of Dermatologic Surgeons
HONORS AND AWARDS	1974-1978	New York State Regents College Scholarship
	1976	Sigma Pi Sigma Prize: top physics major
	1978	Wortis Prize: top biology student
	1978	McTavish Award: top pre-med student
	1978	Founders Day Award: top 2% of graduates
	1978-1982	New York State Regents Medical Scholarship
	1980	Hippolyte-Wertheim Award: top medical student after 2 years
	1982	Glover C. Arnold Prize: top medical student in surgery
	1982	Alpha Omega Alpha Prize: top medical student after 4 years
	1992	1991 Archives of Dermatology Annual Trainee Award
	2010	AAD Presidential Citation for work on the Mohs surgery Ad-Hoc Task Force
	2014	AAD Presidential Citation for being Treasurer and Council Member of the Missouri State Medical Association
	2014	ASLMS Presidential Citation for helping ASLMS achieve its educational mission
	2015	SLMMS President's Award for leadership in advocating for fellow doctors regarding UHC Medicare Advantage narrowing of physician networks
	2016	SLMMS Alliance Physician of the Year Award
2017	ASDS Presidential Award for advocacy efforts	

PRESENTATIONS & INVITED LECTURES

1. The Annual Meeting of the American Academy of Dermatology, December 7, 1985 in Las Vegas, NV: Generalized atrophic sarcoidosis resembling mycosis fungoides.
2. The Second Mohs Surgery Conference, October 16, 1987 in Madison, WI: The treatment of AIDS-associated basal cell carcinoma with the Mohs micrographic surgery fixed tissue technique.
3. Wisconsin Dermatological Society Annual Meeting, March 19, 1988 in Madison, WI: Lupus vulgaris caused by *Mycobacterium bovis*.
4. American College of Mohs Micrographic Surgery and Cutaneous Oncology 20th Annual Scientific Session, April 12, 1988 in Monterey, CA: 1) Mohs micrographic surgery for skin cancer invading bone, 2) Basal cell carcinoma in AIDS treated with Mohs micrographic surgery.
5. Ortho Skin Surgery Workshop, November 15, 1988 in St. Louis, MO: Skin surgery: basics.
6. The 11th Annual Soft Tissue Surgery Workshop, August 4-5, 1989 in St. Louis, MO: Mohs surgical techniques and indications.
7. American Academy of Otolaryngology - Head and Neck Surgery Annual Meeting, September 26, 1989 in New Orleans, LA: Mohs' excision and immediate reconstruction for cutaneous neoplasms - a multidisciplinary team approach.
8. Washington University Ophthalmology Grand Rounds, March 29, 1990 in St. Louis, MO: Port-Wine stain treatment in the 1990's.
9. Washington University Medicine Grand Rounds, April 26, 1990 in St. Louis, MO: Management of skin cancer in the 1990's.
10. Washington University Plastic Surgery Grand Rounds, August 7, 1990 in St. Louis, MO: Lasers in dermatology.
11. American Academy of Otolaryngology - Head and Neck Surgery Annual Meeting, September 12, 1990 in San Diego, CA: Mohs' excision and immediate reconstruction for cutaneous neoplasms - a multidisciplinary team approach.
12. Boston University Dermatology Grand Rounds, October 3, 1990 in Boston, MA: Lasers in dermatology.
13. Washington University Plastic Surgery Grand Rounds, January 22, 1991 in St. Louis, MO: Treatment of non-melanoma skin cancer.
14. Washington University Radiation Oncology Grand Rounds, February 15, 1991 in St. Louis, MO: Mohs micrographic surgery for the treatment of skin cancer.
15. American Society of Ophthalmic Registered Nurses Meeting, February 25, 1991 in St. Louis, MO: Mohs micrographic surgery for the management of periorbital skin cancer.
16. American Academy of Facial Plastic and Reconstructive Surgery Advanced Plastic Surgery of the Aging Face meeting, June 30, 1991 in St. Louis, MO: AIDS and Hepatitis Risk for the Surgeon.

17. American Academy of Otolaryngology - Head and Neck Surgery Annual Meeting, September 22, 1991 in Kansas City, MO: Mohs' excision and immediate reconstruction for cutaneous neoplasms - a multidisciplinary team approach.
18. Washington University Multidisciplinary Cancer Conference, October 8, 1991 in St. Louis, MO: Management of Skin Cancer.
19. Deaconess Hospital Family Practice Grand Rounds, November 19, 1991 in St. Louis, MO: Management of condylomata acuminata.
20. The Ninth Annual Mohs Micrographic Surgery Conference of the Skin Cancer Foundation, January 20, 1992 in San Juan, PR: 1) Complications of surgery, 2) Closures of the nose.
21. St. Louis University Otolaryngology Grand Rounds, February 19, 1992 in St. Louis, MO: Mohs micrographic surgery for the management of skin cancer.
22. Washington University Otolaryngology Basic Course, March 30, 1992 in St. Louis, MO: Mohs micrographic surgery concepts.
23. Missouri Dermatological Society Annual Meeting, April 11, 1992 in St. Louis, MO: Basics of flaps and grafts.
24. The Fourth Mohs Surgery Conference and Workshop, July 17, 1992 in Madison, WI: Mohs micrographic surgery recurrences.
25. American Academy of Otolaryngology - Head and Neck Surgery Annual Meeting, September 15, 1992 in Washington, DC: A team approach to Mohs' excision and facial reconstruction.
26. Washington University Plastic Surgery Grand Rounds, January 12, 1993 in St. Louis, MO: Mohs micrographic surgery.
27. Q-Switched, Frequency Doubled, Nd:YAG Lasers in the Treatment of Cutaneous Lesions Course, February 13, 1993 in Park City, UT: 1) Pulsed lasers and tissue interaction, 2) Laser safety.
28. Marilyn Fixman Lecture, March 17, 1993 at Jewish Hospital in St. Louis, MO: Skin Cancer Multidisciplinary Management.
29. American College of Mohs Micrographic Surgery and Cutaneous Oncology 25th Annual Scientific Session, March 22, 1993 in Charleston, SC: Mohs micrographic surgery recurrences.
30. Washington University Otolaryngology-Head and Neck Surgery Grand Rounds, April 14, 1993 in St. Louis, MO: What's new in facial plastic surgery.
31. 1993 St. Louis Summer Geriatric Institute: "The Challenge of Aging Successfully," June 16, 1993 at St. Louis University, St. Louis, MO: The aging skin.
32. Washington University Plastic Surgery Grand Rounds, August 3, 1993 in St. Louis, MO: Benign and Malignant Skin Lesions.
33. Controversies in Cutaneous Laser Surgery, August 12-14, 1993 in Snowmass, CO: 1) Pulsed Dye Laser Treatment of Warts, 2) Laser treatment of Nevi.

34. American Academy of Otolaryngology - Head and Neck Surgery Annual Meeting, October 5, 1993 in Minneapolis, MN: Team approach to Moh's excision and facial reconstruction.
35. Illinois Academy of Family Physicians Medicine for Today Course, October 7, 1993 in Mattoon, IL: What's new in dermatology?
36. American Academy of Dermatology 52nd Annual Meeting, December 7, 1993 in Washington, DC: Laboratory workshop in flap surgery.
37. Q-switched Nd:YAG, Q-Switched Alexandrite, and Sealed Copper Bromide Lasers in the Treatment of Cutaneous Lesions Course, February 19, 1994 in Park City, UT: 1) Pulsed laser physics, 2) Pulsed laser tissue interaction.
38. The Missouri Society of Histotechnology 17th Annual Conference and Workshops, May 21, 1994 in St. Louis, MO: Removal of skin cancer: Why Moh's surgery?
39. St. Louis University Division of Dermatology Grand Rounds, May 26, 1994 in St. Louis, MO: Lasers for pigmented lesions.
40. Co-Director of Cutaneous Laser Surgery Workshop at Women's College Hospital, Division of Dermatology, Toronto, Canada on June 17-18, 1994.
41. University of Wisconsin-Madison Medical School 5th Mohs Surgery Conference and Workshop, July 17, 1994: Lymphoepithelioma-like carcinoma of the nose.
42. American Academy of Dermatology Academy 94, July 31, 1994: Laser Workshop.
43. Washington University Plastic Surgery Grand Rounds, August 9, 1994 in St. Louis, MO: Laser surgery.
44. Pulsed Lasers and Photodynamic Therapy in the Treatment of Cutaneous Lesions, The European Course, September 16-17, 1994 in Scheveningen, The Netherlands: 1) Pulsed laser biophysics, 2) Laser tissue interactions, 3) Vascular lesions: State of the art treatment.
45. The Joel M. Memorial Current Concepts in Cutaneous Laser Surgery, A Hands-On Course, October 15-16, 1994 in Boston, MA: 1) Laser physics for physicians, laser tissue interaction, 2) Laser treatment of pigmented lesions, 3) Hands-on laser workshop.
46. Women's Healthcare Issues '94, November 18, 1994 in St. Louis, MO: Skin cancers, sun blocks and tanning booths.
47. State of the Art Cutaneous Laser Surgery, November 19, 1994 in Kansas City MO: Cutaneous laser surgery.
48. American Academy of Dermatology 53rd Annual Meeting, February 4-7, 1995 in New Orleans, LA: 1) Laser physics and laser-tissue interactions in Lasers in dermatology course, 2) Anesthesia in Basic cutaneous surgery course, 3) Laser workshop, 4) Laser: When, how and why focus session, 5) Skin surgery workshop.

49. Q-switched Nd:YAG, Q-Switched Alexandrite, and Sealed Copper Bromide Lasers in the Treatment of Cutaneous Lesions Course, February 18-20, 1995 in Snowbird, UT: 1) Pulsed laser physics, 2) Pulsed laser tissue interaction.
50. Laser Skin Resurfacing and Hair Transplantation with the SilkTouch Flashscanner, Hands-on Course, March 4, 1995 in Pittsburgh, PA: Carbon dioxide laser skin resurfacing.
51. Skin Resurfacing and Hair Transplantation Using Novel Laser Flashscanner Techniques, Hands-on Course on April 8, 1995 in Boston, MA: Flashscanner laser physics and tissue interactions.
52. Barnes Hospital Cancer Information Center invited lecture on April 13, 1995 in St. Louis, MO: Skin cancer prevention and treatment.
53. Training Seminar for Flashlamp Pulsed Dye Laser and Q-switched Frequency Doubled Nd:YAG Lasers on April 22, 1995 in Atlanta, GA: 1) Laser Physics and tissue interactions, 2) Laser safety, 3) Q-switched frequency doubled Nd:YAG laser for the treatment of tattoos and pigmented lesions, 4) Flashlamp pumped pulsed dye laser for the treatment of vascular lesions, 5) Hands-on training.
54. Curso Internacional: La Cirurgia en Dermatologia, April 29, 1995 in Mexico City, Mexico: 1) Lasers en dermatologia, 2) Laser: casos clinicos, 3) Sustancias de relleno y aumento de tejidos.
55. The use of lasers to treat cutaneous lesions on June 3-4, 1995 in Atlanta, GA: 1) Treatment of tattoos with the Q-switched Nd:YAG, ruby and alexandrite lasers, 2) Treatment of benign pigmented lesions using the Q-switched Nd:YAG, alexandrite, ruby, dye and copper lasers, 3) Treatment of vascular lesions using the Q-switched Nd:YAG, copper bromide and other vascular lesion lasers, 4) Skin resurfacing with the CO₂ laser, 5) Hands-on training.
56. Controversies in Cutaneous Laser Surgery, August 11-13, 1995 in Bermuda: 1) Pulsed Dye Laser Treatment of Warts, 2) Laser treatment of pigmented lesions, 3) Pulsed Dye Laser Treatment of port wine stains, 4) Laser resurfacing of skin.
57. Missouri Chapter Dermatology Nurses Association meeting, September 23, 1995 in St. Louis, MO: Lasers.
58. Washington University Plastic Surgery Grand Rounds, September 26, 1995 in St. Louis, MO: Non-melanoma skin cancer.
59. Missouri Dermatological Society Annual Meeting, October 7, 1995 in Innsbruck Estates, Wright City, MO: Update on new lasers and new laser applications in dermatology.
60. The Joel M. Memorial Current Concepts in Cutaneous Laser Surgery, A Hands-On Course, October 21-22, 1995 in Boston, MA: 1) Laser physics for physicians, laser tissue interaction, 2) Hands-on laser workshop.
61. Training Seminar for Flashlamp Pulsed Dye Laser and Q-switched Frequency Doubled Nd:YAG Lasers on October 28, 1995 in Washington, DC: 1) Laser Physics and tissue interactions, 2) Laser safety, 3) Q-switched frequency doubled Nd:YAG laser for the treatment of tattoos and pigmented lesions, 4) Flashlamp pumped pulsed dye laser for the treatment of vascular lesions, 5) Hands-on training.
62. Carbon Dioxide Laser Applications in Skin Rejuvenation on November 4, 1995 in Evansville, IN: Didactic and hands-on course.

63. American Academy of Dermatology 54th Annual Meeting, February 10-13, 1996 in Washington, DC: 1) Laser physics, laser-tissue interactions, safe use of lasers and hazards of laser plume in Lasers in Dermatology course, 2) Anesthesia in Basic Cutaneous Surgery course, 3) Laser skin resurfacing, 4) Skin surgery workshop.
64. Q-switched Nd:YAG, SilkTouch CO₂, Er:YAG and 532 nm Diode Lasers in the Treatment of Cutaneous Lesions Course, February 17-18, 1996 in Snowbird, UT: 1) Pulsed laser physics, 2) Pulsed laser tissue interaction.
65. American Cancer Research Center: Together, a day of caring, March 16, 1996 in St. Louis, MO: Skin cancer: Treatment options.
66. 8th annual Aspen winter surgery seminar, April 9-14, 1996 in Aspen, CO: 1) Laser treatment of vascular lesions, 2) Laser treatment of tattoos 3) Hands-on laser workshop.
67. Clinical Dermatology 2000, May 28-31, 1996 in Vancouver, Canada: Laser physics and tissue interactions.
68. Rounds in adult health, BJC teleconference, June 26, 1996 in St. Louis, MO: Mohs surgery and reconstruction.
69. The Wisconsin Dermatological Society Summer Meeting, August 16-17, 1996 at Green Lake, WI: 1) Surgical pearls 2) Great surgical cases, 3) Cosmetic laser surgery.
70. The Joel M. Memorial Current Concepts in Cutaneous Laser Surgery, A Hands-On Course, October 26-27, 1996 in Boston, MA: 1) Laser physics for physicians, laser tissue interaction; Hands-on laser workshop, 2) Laser treatment of warts, 3) Laser hair removal.
71. AAFPRS Facial Skin Course: Current Trends for the Face of the Future, October 30-November 3, 1996 in St. Louis, MO: The technique of Mohs surgery.
72. Pulsed Lasers: Aesthetic and Medical Cutaneous Application, February 2-4, 1997, Las Croabas, PR: 1) Pulsed laser biophysics and laser safety, 2) Laser skin resurfacing, 3) Advanced topics in laser skin resurfacing and comparison laser systems.
73. A Cutaneous Laser Course, March 8-9, 1997 in Snowbird, UT: Pulsed laser physics; Pulsed laser tissue interaction; Laser safety.
74. American Academy of Dermatology 55th Annual Meeting, March 22-23, 1997 in San Francisco, CA: 1) Laser physics and laser-tissue interactions in Lasers Course, 2) Spot dermabrasion in Advanced Skin Surgery Course, 3) Laser skin resurfacing, 4) Skin surgery workshop.
75. 9th annual Aspen winter surgery seminar, April 8-13, 1997 in Aspen, CO: 1) Laser treatment of vascular lesions, 2) Laser treatment of stretch marks, scars, warts and hirsutism, 3) Hands-on laser workshop.
76. Ophthalmology Grand Rounds Washington University, May 21, 1997 in St. Louis, MO: Cutaneous laser applications.
77. The New Er:YAG Laser Training Workshop, May 28, 1997 in St. Louis, MO: Course faculty.

78. Laser Hair Removal, June 19, 1997 in St. Louis, MO: Course director and faculty.
79. American Academy of Dermatology Academy '97, July 31-August 1, 1997 in New York, NY: 1) Basic concepts of laser surgery and laser safety, 2) Laser workshop.
80. Controversies in Cutaneous Laser Surgery, August 29, 1997 in Santa Fe, NM: Wound care after resurfacing: The optimal approach.
81. 33rd Annual Meeting of the American Academy of Facial Plastic and Reconstructive Surgery, September 6, 1997 in San Francisco, CA: CO₂ laser resurfacing technique.
82. Encuentro Sociedad Mexicana de Dermatología-Harvard Medical School, September 13-14, 1997: 1) Director, Simposium: Cirugía dermatologica, 2) Láser resurfacing, 3) ¿Qué hay de nuevo en cirugía dermatológica?
83. The Joel M. Memorial Current Concepts in Cutaneous Laser Surgery, A Hands-On Course, October 25-26, 1997 in Boston, MA: 1) Laser physics for physicians, laser tissue interaction; Hands-on laser workshop, 2) Laser hair removal.
84. Plastic Surgery Grand Rounds November 12, 1997 at Washington University in St. Louis, MO: Mohs micrographic surgery.
85. Laser Hair Removal, January 17, 1998 in St. Louis, MO: Course director and faculty.
86. American Academy of Dermatology 56th Annual Meeting, February 27-March 4, 1998 in Orlando, FL: 1) Laser demonstration lab, 2) Laser physics and laser-tissue interactions in Lasers Course, 3) Skin surgery workshop, 4) Forehead reconstruction in Advanced Skin Surgery Course, 5) Laser resurfacing of the skin, 6) What's new in dermatologic surgery?
87. Laser Hair Removal: Fact or Fiction, May 30, 1998 in Marina del Ray, CA: 1) How permanent is permanent hair removal? 2) Is skin cooling a necessary part of hair removal.
88. Wild Side Walkers at the St. Louis ZOO on June 2, 1998 in St. Louis, MO: Save your skin from cancer.
89. EpiLaser hair removal workshop on July 3, 1998 in St. Louis, MO.
90. Seventh Mohs - Dermatologic Conference on July 10-11, 1998 in Madison, WI: Mohs under the Medicare microscope: The 1998 Medicare guidelines for Mohs surgery.
91. American Academy of Dermatology "Academy '98" on August 3, 1998 in Chicago, IL: Laser workshop.
92. Controversies and Conversations in Cutaneous Laser Surgery on August 15, 1998 in Bermuda: 1) Do lasers offer any advantage in hair transplantation? 2) Nevocellular nevi and other pigmented lesions: New approaches using lasers, 3) Resurfacing: CO₂ or Er:YAG laser? What's best and what's next?
93. The Joel M. Memorial Current Concepts in Cutaneous Laser Surgery, A Hands-On Course, October 17-18, 1998 in Boston, MA: 1) Laser physics for physicians, laser tissue interaction; Hands-on laser workshop, 2) Lasers for warts, scars and striae.

94. Laser Hair Removal: Fact or Fiction, December 5, 1998 in New Orleans, LA: 1) How permanent is permanent hair removal? 2) Is skin cooling a necessary part of hair removal? 3) How can one avoid side effects and complications?
95. American Academy of Dermatology 57th Annual Meeting, March 19-23, 1999 in New Orleans, LA: 1) Laser Pearls forum director and presentation of A) Laser treatment of allergic tattoo reactions, B) Management of brown/skin colored tattoos with lasers, C) Extensive AK's of arms/hands treated with laser; 2) Reconstruction panel in "Advanced Surgery" course; 3) Challenging closures forum presentation of A) Nasal ala favorite flap, B) Helical rim favorite flap; 4) Laser physics and laser tissue interactions in "Lasers" course.
96. American Academy of Dermatology "Academy '99" on July 31, 1999 in New York, NY: Lasers for warts, scars and striae. Hype or reality?
97. Controversies and Conversations in Cutaneous Laser Surgery on August 15, 1999 in Napa, CA: Scars and striae - Do lasers really work?
98. The Joel M. Memorial Current Concepts in Cutaneous Laser Surgery, A Hands-On Course, October 16-17, 1999 in Boston, MA: 1) Laser physics for physicians, laser tissue interaction; Hands-on laser workshop, 2) Laser hair removal.
99. BJC Teleconference Lecture Series, January 12, 2000 in St. Louis, MO: Mohs micrographic surgery.
100. American Osteopathic College of Dermatology Midyear Conference and Scientific Seminar, January 29, 2000 in Banff, Alberta, Canada: Surgical pearls.
101. Barnes-Jewish West County Hospital Community Lecture Series, February 23, 2000 in Creve Coeur, MO: Erbium laser for those age-old skin problems.
102. Sacramento Valley Dermatologic Society Winter Ski Meeting February 24-27, 2000 at Squaw Valley, CA: 1) The latest in dermatologic surgery literature, 2) Surgical pearls.
103. BJC Teleconference Lecture Series, March 1, 2000 in St. Louis, MO: Laser hair removal.
104. American Academy of Dermatology 58th Annual Meeting, March 12, 2000 in San Francisco, CA: 1) Laser Pearls forum presentation of A) Laser resurfacing granulating wounds to enhance cosmetic outcome, B) Surgical scar resurfacing: Immediate and delayed, C) Rhinophyma treatment with resurfacing lasers; 2) Laser physics and laser tissue interactions in "Lasers" course.
105. American Society for Laser Medicine and Surgery 20th Annual Meeting, April 5-9 in Reno, NV: (1) Laser skin resurfacing expert panel; (2) Dermatology/Plastic Surgery II discussion panel.
106. BJC Teleconference Lecture Series, April 26, 2000 in St. Louis, MO: Laser skin resurfacing.
107. V Curso Internacional de Oncologia Cutaneo, July 7-9, 2000 in Puebla, Mexico: 1) Reconsrtucciones interesantes en cancer cutaneo, 2) Cirugia de Mohs, 3) Casos raros e interesantes y su resolucion.
108. Controversies and Conversations in Cutaneous Laser Surgery on August 11, 2000 in Woodstock, VT: 1) CO₂ and Erbium:YAG laser skin resurfacing: What is the best approach? 2) Do lasers offer any advantages in hair transplantation?
109. BJC Teleconference Lecture Series, September 6, 2001 in St. Louis, MO: Laser for pigmented lesions.

110. The Joel M. Memorial Current Concepts in Cutaneous Laser Surgery, A Hands-On Course, October 21-22, 2000 in Boston, MA: 1) Laser physics for physicians, laser tissue interaction; Hands-on laser workshop; 2) Laser hair removal.
111. ASDS-ACMMSCO Combined Annual Meeting, November 2, 2000 in Denver, CO: Lip - mucosal squamous cell carcinoma.
112. BJC Teleconference Lecture Series, January 31, 2001 in St. Louis, MO: Laser for vascular lesions.
113. Dermatology Nurses Association of Missouri Meeting, February 20, 2001: Laser resurfacing, brown spots and telangiectasias.
114. American Academy of Dermatology 59th Annual Meeting, March 2-3, 2001 in Washington, DC: 1) Laser Pearls forum presentation of A) Laser treatment of colloid milium, B) Pulsed dye laser treatment of granuloma faciale, C) Rhinophyma treatment with resurfacing lasers, D) Laser treatment of acne keloidalis nuchae; 2) Laser physics and laser tissue interactions in "Lasers" course; 3) Er:YAG laser resurfacing: Optimizing techniques and indications.
115. 13th annual Aspen winter surgery seminar, April 5-7, 2001 in Aspen, CO: 1) Erbium vs. CO₂ resurfacing lasers, 2) Pedicle flaps: How to get started.
116. American Society for Laser Medicine and Surgery Annual Meeting, April 20-22 in New Orleans, LA: 1) Laser skin resurfacing expert panel, 2) Hair pigment expert panel
117. Controversies and Conversations in Cutaneous Laser Surgery on August 10-12, 2001 in Beaver Creek, CO: 1) Post-operative care after laser resurfacing: What is the optimal approach? 2) What role do lasers play in treating scars and scarring?
118. MDLive webcast to all dermatology residency programs on September 4, 2001: Local anesthesia.
119. Pennsylvania Academy of Dermatology Annual Meeting on October 13, 2001 in Philadelphia, PA: 1) Laser update, 2) Surgical pearls.
120. ASDS-ACMMSCO Combined Annual Meeting on October 26, 2001 in Dallas, TX: Advances in laser surgery.
121. Missouri Medicare Services' Contractors Advisory Committee Quarterly Meeting on December 14, 2001 in St. Louis, MO: Topical photodynamic therapy in the treatment of actinic keratoses.
122. American Academy of Dermatology 60th Annual Meeting, February 18-19, 2002 in New Orleans, LA: 1) Laser Pearls forum presentation of A) Variable pulse Er:YAG laser, B) Laser treatment of erythroplasia of Quyerat, C) Actinic cheilitis treated with resurfacing lasers; 2) Er:YAG laser resurfacing; 3) Laser physics and laser tissue interactions in "Lasers" course.
123. 14th annual Aspen winter surgery seminar, April 4-6, 2002 in Snowmass, CO: 1) Reconstruction of the nose, 2) Laser skin resurfacing.
124. Visiting professor at the Division of Dermatology; Louisville, KY on June 11, 2002: 1. Laser update; 2. Surgical pearls.
125. American Academy of Dermatology "Academy 2002" on August 1, 2002 in New York, NY: Painless anesthesia.

126. Controversies and Conversations in Cutaneous Laser Surgery on August 11, 2002 in Ojai Valley, CA: Tattoos and Dermal pigment: What's new and what's next?
127. NAAMA 24th National Medical Convention on September 1, 2002 in St. Louis, MO: Skin cancer prevention and screening.
128. MDLive webcast to all dermatology residency programs on September 17, 2002: Local anesthesia.
129. Laser Florence 2002 October 28-31, 2002 in Florence, Italy: 1) Laser Hair removal course: A) Laser physics and safety, B) Overview of laser hair removal, C) New developments; 2) Non-ablative resurfacing; 3) Chairperson of Laser Dermatology and Cosmetic Surgery scientific session. 4) Laser hair removal workshop.
130. ASDS-ACMMSCO Combined Annual Meeting October 31-November 2, 2002 in Chicago, IL: 1) Moderator of Cheek Reconstruction-Anatomical and Biomechanical Principles, 2) Moderator of Masters' Reconstruction Panel.
131. Syneron Aurora Seminar November 9, 2002 in Newport Beach, CA: Aurora ELOS hair removal and FotoFacial RF.
132. Altus CoolGlide Laser Workshop December 7, 2002 in St. Louis, MO: CoolGlide Laser for hair removal, vascular lesions and photorejuvenation.
133. Syneron Aurora Seminar February 15, 2003 in Las Vegas, NV: Aurora ELOS hair removal and FotoFacial RF.
134. Syneron Aurora Seminar February 22, 2003 in St. Louis, MO: Aurora ELOS hair removal and FotoFacial RF.
135. American Academy of Dermatology 61st Annual Meeting, March 24, 2003 in San Francisco, CA: Laser physics and laser tissue interactions in "Lasers" course.
136. American Academy of Dermatology "Academy 2003" on July 29, 2003 in Chicago, IL: Skin cancer therapeutics.
137. Controversies and Conversations in Cutaneous Laser Surgery on August 9, 2003 in Salishan Resort, OR: Treatment of tattoos and pigmentary disorders: Anything new?
138. Syneron Aurora Seminar September 6, 2003 in Kansas City, MO: Aurora ELOS hair removal and FotoFacial RF.
139. Syneron Aurora Seminar September 13, 2003 in Fairfax, VA: Aurora ELOS hair removal and FotoFacial RF.
140. Syneron Aurora Seminar November 1, 2003 in Denver, CO: Aurora ELOS hair removal and FotoFacial RF.
141. Emerging Technologies in Aesthetic Procedures CME Meeting December 6, 2003 in Aventura, FL: Laser - IPL - ELOS practices, alternatives and Demonstration.
142. American Academy of Dermatology 61st Annual Meeting, February 7, 2004 in Washington, DC: 1) Laser physics and laser tissue interactions in "Lasers" course, 2) Combination IPL and Radiofrequency in "Cutaneous Resurfacing: Fact, Fiction, Fantasy and the Future" course.

143. Syneron Aurora Seminar February 21, 2004 in Salt Lake City, UT: Aurora ELOS hair removal and FotoFacial RF.
144. American Society for Laser Surgery and Medicine Annual Meeting on April 2, 2004 in Dallas, TX: Non-ablative and collagen remodeling workshop faculty.
145. Syneron Aurora Seminar May 8, 2004 in St. Louis, MO: Aurora ELOS hair removal and FotoFacial RF.
146. Advances in Cosmetic Blepharoplasty, Brow and Midface Lift on July 23, 2004 in St. Louis, MO: Botulinum toxin and fillers workshop.
147. American Academy of Dermatology "Academy 2004" on July 29, 2004 in New York, NY: Laser tissue interactions and safety.
148. Controversies and Conversations in Cutaneous Laser Surgery on August 13, 2004 at Mt. Tremblant, Quebec, Canada: When are IPL and IPL RF better than lasers and vice-versa?
149. H & H Dermatology Seminar on August 27, 2004 in Santa Fe, NM: 1) Botulinum toxin type A - A review, 2) Hyaluronic acid - My way.
150. International Symposium on Cosmetic Laser Surgery September 11, 2004 in Las Vegas, NV: FotoFacial RF photorejuvenation.
151. Syneron Aurora Seminar on November 6, 2004 in Philadelphia, PA: Aurora ELOS hair removal and FotoFacial RF.
152. Sculptra: Advances in the management of facial lipoatrophy on November 16, 2004 in Kansas City, MO.
153. Advances in Cosmetic Blepharoplasty, Brow and Midface Lift on January 28, 2005 in St. Louis, MO: Non-ablative skin rejuvenation, fillers/chemical denervation workshop.
154. Dermatology Nurse's Association 23rd Annual Convention in New Orleans, LA on February 20, 2005 in New Orleans, LA: Lasers in dermatology settings.
155. Grand Rounds Speaker at Department of Dermatology, University of Missouri-Columbia on February 25, 2005 in Columbia, MO: Lasers for dermatologists.
156. Syneron Aurora Seminar on February 26, 2005 in St. Louis, MO: Aurora/Polaris ELOS hair removal, FotoFacial RF and skin tightening.
157. Syneron Aurora Seminar on March 5, 2005 in Montreal, Canada: Aurora/Polaris ELOS hair removal, FotoFacial RF and skin tightening; Vela Smooth for cellulite.
158. SkinMedica roundtable discussion on April 5, 2005 in St. Louis, MO: Effective treatment options for unwanted facial hair and post-inflammatory hyperpigmentation.
159. 17th annual Aspen winter surgery seminar, April 7-9, 2005 in Snowmass, CO: 1) Thermage skin tightening, 2) Nerve block including hands and feet, 3) FotoFacial RF.
160. ACCS and CPSA Annual Conference, May 5-8, 2005 in Brisbane, Australia: 1) Fotofacial RF workshop, 2) Gentlewaves LED workshop, 3) IPL RF photorejuvenation, 4) LED photomodulation, 5) PDT panel discussion.

161. Visiting professor to Henry Ford Hospital Department of Dermatology, June 1, 2005 in Detroit, MI: 1) Surgical pearls 2005, 2) FotoFacial RF photorejuvenation.
162. Syneron Aurora/Polaris Seminar on June 18, 2005 in New York City, NY: Aurora/Polaris ELOS hair removal, FotoFacial RF and skin tightening; Vela Smooth for cellulite.
163. ELOS Workshop on July 17, 2005 in Taipei, Taiwan: ELOS technology; New approach to non-ablative wrinkle treatment - combination of conducted RF and laser; Hands on Aurora/Polaris Fotofacial RF.
164. Advances in Cosmetic Blepharoplasty, Brow and Midface Lift on July 22, 2005 in St. Louis, MO: Non-ablative skin rejuvenation, fillers/chemical denervation workshop.
165. North Carolina Dermatology Association Summer Meeting on July 30, 2005 in Sunset Beach, NC: Surgical pearls.
166. Controversies and Conversations in Laser and Cosmetic Surgery on August 12-14, 2005 in Colorado Springs, CO: 1) Botox will soon no longer be the only relaxer on the block. Are the new products as good? 2) Photodynamic therapy: Can we ensure reproducible results?
167. ASDS-ACMMSCO Combined Annual Meeting on October 27-30, 2005 in Atlanta, GA: 1) Cosmetic and reconstructive surgery of the auricle, 2) Controversies in Mohs surgery - Interactive polling session: Can this patient's lentigo maligna be treated with the Mohs technique in which the tissue is examined by frozen section? Discussant for "NO" position.
168. ELOS Technology Seminar and Workshop on November 16, 2005 in Bangkok, Thailand: Updated ELOS technology in Polaris, Aurora and VelaSmooth etc.
169. Philippine Dermatological Society Annual Meeting on November 18, 2005 in Manila, Philippines: 1) Laser, light and radiofrequency for skin rejuvenation, 2) Hair removal - comparison of laser, light & radiofrequency.
170. Winter Skin Seminar on January 28-February 2, 2006 in Park City, UT: 1) Botox for rhytids and hyperhidrosis, 2) Fillers.
171. ELOS Technology Seminar and Workshop on June 17, 2006 in Seoul, South Korea: Updated ELOS technology in Polaris, Aurora, ReFirme ST and VelaSmooth.
172. Controversies and Conversations in Laser and Cosmetic Surgery on August 11-13, 2006 in San Diego, CA: Home based laser and light treatments: Implications for the physician.
173. American Society for Dermatologic Surgery Annual Meeting on October 26-29 in Palm Desert, CA: 1) Controversies in Mohs Surgery - An interactive audience polling session (moderator), 2) The best of the dermatologic surgery journal.
174. Winter Symposium on the Latest Advances in Facial Plastic Surgery (AAFPRS, ASDS, ASOPRS) on January 15-19 in Vail, CO: 1) Maximize revenues, minimize costs, 2) Ablative rejuvenation: still the most effective.
175. American Academy of Dermatology Annual Meeting on February 1-6 in Washington, DC: Laser complications in the Surgical Complications symposium.

176. Controversies and Conversations in Laser and Cosmetic Surgery on August 10-12, 2007 in Bolton Landing, NY: Dermal and Volume Fillers: Many new substances to choose from but what do they add?
177. American Society for Dermatologic Surgery Annual Meeting on October 11-14 in Chicago, IL: 1) Controversies in Cutaneous Oncology – An interactive audience polling session (moderator), 2) Editor's Choice: The Best of the Dermatologic Surgery Journal, 3) My Favorite Flap.
178. Advances in Cosmetic Blepharoplasty, Brow and Midface Lift on February 24, 2008 in St. Louis, MO: 1) Fractional photothermolysis – semi-ablative rejuvenation, 2) Ablative laser skin rejuvenation.
179. Controversies and Conversations in Laser and Cosmetic Surgery on August 8-10, 2008 in Whistler, BC, Canada: Safety vs. Efficacy: Industry and the FDA. Are we trending in the right direction?
180. 3rd Regional Conference in Dermatological Laser and Facial Cosmetic Surgery 2008 on September 26-28, 2008 in Hong Kong: 1) Bipolar radiofrequency and light source, 2) Intermediate duration fillers, 3) Fractionated bipolar radiofrequency and facial rejuvenation.
181. American Society for Dermatologic Surgery Annual Meeting on November 6-9 in Orlando, FL: 1) Controversial Issues in Melanoma – An interactive audience polling session (moderator), 2) Editor's Choice: The Best of the Dermatologic Surgery Journal, 3) Coding for dermatologic surgery.
182. American Academy of Dermatology Annual Meeting on March 6-10, 2009 in San Francisco, CA: 1) Scar refinement and painless anesthesia, 2) Journal watching, 3) Laser complications.
183. American Society for Laser Medicine and Surgery Annual Meeting on April 3-5, 2009 in Washington, DC: 1) Is the FDA helping or hindering the development of laser and light, 2) Moderator for Photography, treatment documentation and oversight workshop.
184. American College of Mohs Surgery Annual Meeting on April 23-26, 2009 in Austin, TX: Lasers for the Mohs Surgeon.
185. Controversies and Conversations in Laser and Cosmetic Surgery on August 14-16, 2009 in Southampton, Bermuda: Is the FDA hindering the development of light/laser and energy technology?
186. American Dermatological Association Annual Meeting in Deer Valley, UT on August 20-23, 2009: Live action malpractice scenarios.
187. American Society for Dermatologic Surgery Annual Meeting on October 1-4, 2009 in Phoenix, AZ: 1) Iron Surgeon, Match 2: Upper lip reconstruction, 2) Best of our literature: Archives of Dermatology, 3) Moderator: Videos of reconstruction pearls.
188. Las Vegas Dermatology Seminar November 19-21, 2009 in Las Vegas, NV: Current trends in laser surgery.
189. Women's College Hospital Laser Update 2010: Emerging Technologies in Dermatology Laser on January 22, 2010 in Toronto, Canada: 1) Non-ablative fractionated laser resurfacing, 2) Update on lasers for tattoos, 3) Fractionated radiofrequency rejuvenation.
190. American Society for Laser Medicine and Surgery Annual Meeting on April 15-18, 2010 in Phoenix, AZ: 1) Is the FDA helping or hindering the development of laser and light technology, 2) Moderator for Photography, treatment documentation and oversight course, 3) Fractional resurfacing.

191. Controversies and Conversations in Laser and Cosmetic Surgery on August 13-15, 2010 in Carlsbad, CA: Home devices: Are they ready for prime time?
192. American Society for Dermatologic Surgery Annual Meeting on October 20-24, 2010 in Chicago, IL: 1) How to structure a retirement plan from a dermatologic surgeon's standpoint, 2) The health care reform package: coming tax changes and their impact on your bottom line.
193. American Academy of Dermatology Annual Meeting on February 4-8, 2011 in New Orleans, LA: Journal watching.
194. American Society for Laser Medicine and Surgery Annual Meeting on April 1-3, 2011 in Grapevine, TX: Moderator for Photography, treatment documentation and oversight course.
195. New York University Department of Dermatology Visiting Professor/Grand Rounds Speaker on April 22, 2011 in New York City, NY: Fractionated laser treatment.
196. American College of Mohs Surgery Annual Meeting on April 28-May 1, 2011 in Las Vegas, NV: Health care reform: Ready or not, here it comes!
197. Summit in Aesthetic Medicine 2011 on June 9-11, 2011 in Dana Point, CA: 1) Fractionated RF, 2) Economics of buying a device; old devices that work; discarded ones that didn't.
198. Controversies and Conversations in Laser and Cosmetic Surgery on August 12-14, 2011 in Asheville, NC: Consumer devices: More and more; better and better. Why not do it at home?
199. American Society for Dermatologic Surgery Annual Meeting on November 2-6, 2011 in Washington, DC: 1) Health care reform and what it means to the dermatologic surgery specialty, 2) Different types of practice settings for the dermatologic surgeon, 3) Moderator: Starting your practice: Advance knowledge is power, 4) Comprehensive coding, 5) Moderator: Commonly seen defects: How would you reconstruct it?
200. American Academy of Dermatology Annual Meeting on March 16-20, 2012 in San Diego, CA: 1) Moderator: Journal watching, 2) Next generation (NextGen) dermatology, your office in 2020: What procedures will you perform?
201. American Society for Laser Medicine and Surgery Annual Meeting on April 19-22, 2012 in Kissimmee, FL. 1) You buying a laser ... Let me tell you how to do it, 2) Case study - Effective use of capital to acquire and deploy new technologies in clinical practice.
202. Controversies and Conversations in Laser and Cosmetic Surgery on August 10-12, 2012 in Banff Springs, Alberta, Canada: Cutaneous aesthetic medicine; will it be the last man standing?
203. Missouri Dermatological Society Annual Meeting in Kansas City, MO on October 5-6, 2012: AAD legislative update.
204. American Society for Dermatologic Surgery Annual Meeting on October 11-14, 2012 in Atlanta, GA: 1) Leasing-buying peels and 2 MVP lasers in my practice, 2) Things you may not know about the health care law, 3) Moderator: You asked for it.
205. The Washington DC Dermatological Society Meeting on January 17, 2013 in Bethesda, MD: Health Care Reform.

206. American Academy of Dermatology Annual meeting on March 1-5, 2013 in Miami Beach, FL: 1) Insights into adding new lasers and devices to your practice, 2) Mohs surgery AUC clinical scenarios: BCC.
207. American Society for Laser Medicine and Surgery Annual Meeting on April 4-7, 2013 in Boston, MA: 1) Laser treatment of tattoos, 2) How to purchase your first or next laser.
208. American College of Mohs Surgery Annual Meeting on May 2-5, 2013 in Washington, DC: 1) Laser update literature review, 2) Keeping your patient happy in spite of adverse outcomes, 3) Moderator: Fine-tuning your surgical scars after the fact.
209. Cosmetic Bootcamp on June 21-23, 2013 in Aspen, CO: 1) Device selection and acquisition for various practice settings, 2) Lasers for pigmented lesions and tattoos, 3) Combination therapies: Fractionated laser live session.
210. Controversies and Conversations in Laser and Cosmetic Surgery on August 9-12, 2013 in Monarch Beach, CA: Melasma: Do we finally have laser treatments that truly work?
211. American Society for Dermatologic Surgery Annual Meeting on October 3-6, 2013 in Chicago, IL: Moderator: What would a dermatologic surgeon do?
212. Indiana Academy of Dermatology on October 11, 2013 in Indianapolis, IN: Affordable Care Act update.
213. American Academy of Dermatology Annual meeting on March 21-25, 2014 in Denver, CO: Mohs surgery AUC clinical scenarios: BCC.
214. 2014 Austin Oculoplastic Conference on March 28-29, 2014 in Austin, TX; Keynote Speaker: 1) Complications of laser surgery, 2) Introducing new laser technology to your practice.
215. American Society for Laser Medicine and Surgery Annual Meeting on April 4-6, 2014 in Phoenix, AZ: 1) Cutaneous laser surgery section, co-chair, 2) Complications of energy-based devices: causation, 3) How to purchase your first or next laser.
216. Florida Society of Dermatology and Dermatologic Surgery 2014 Annual Meeting on April 25-27, 2014 in Lake Buena Vista, FL: 1) Integrating lasers into your dermatologic practice, 2) Laser surgery complications.
217. AAD Essential of Cosmetic Dermatology in Chicago, IL on October 18-19, 2014: Resurfacing devices: ablative and non-ablative.
218. American Society for Dermatologic Surgery Annual Meeting on November 6-9, 2014 in San Diego, CA: 1) What goes around comes around, a Czech immigrant's view, 2) Two-stage pedicle flaps, 3) Moderator: What would a dermatologic surgeon do?
219. St. Louis University Masters Workshop: Advanced flaps and aesthetic facial reconstruction on February 6-8, 2015 in St. Louis, MO: Cadaver workshop faculty.
220. Premier Annual Resident Cosmetic Symposium on April 17-19, 2015 in Dallas, TX: 1) Laser treatment of pigmented lesions and tattoos, 2) Laser hair removal.
221. American Society for Laser Medicine and Surgery Annual Meeting on April 22-26, 2015: 1) Complications of energy-based devices: causation, 2) Devices without which I could not do.

222. American College of Mohs Surgery Annual Meeting in San Antonio, TX on April 30-May 3, 2015. Fine-tuning your surgical scars after the fact.
223. Controversies and Conversations in Laser and Cosmetic Surgery on August 14-16, 2015 in Napa, CA: Laser resurfacing complications.
224. 18th Annual Mount Sinai Winter Symposium on December 3-6, 2015 in New York, NY: Mohs surgery 2015.
225. Wake Forest Dermatology Visiting Professor on May 3, 2016 in Winston-Salem, NC: 1) Laser and energy-based device complications, 2) Regulatory issues affecting your reimbursement.
226. Michigan State University, College of Osteopathic Medicine, Dermatology Educational Conference on May 12, 2016 in Troy, MI: 1) Laser complications, 2) Surgical pearls and favorite reconstructions.
227. Controversies and Conversations in Laser and Cosmetic Surgery on August 12-14, 2016 in Beaver Creek, CO: In-office Compounding.
228. Advances in Dermatologic Surgery, 35th Annual Meeting Florida Society of Dermatologic Surgeons, September 16-18, 2016 in Tampa, FL: 1) How to purchase your first or next laser, 2) Laser complications.
229. Texas Dermatology Society Fall Meeting, September 30-October 1, 2016 in San Antonio, TX: AAD update.
230. American Dermatological Association 136th Annual Meeting on October 19-23, 2016 in Santa Barbara, CA: AAD update.
231. American Society for Dermatologic Surgery Annual Meeting on November 10-13, 2016 in New Orleans, LA: 1) Case-based coding and billing for skin cancer, 2) CPT coding for dermatologic surgery, 3) Cutaneous oncology: radiation, prevention and systemics literature review.
232. Cosmetic Surgery Forum on December 1-3, 2016 in Las Vegas, NV: 1) RF microneedling, 2) Compounding, 3) Mastering the business of medicine and aesthetic dermatology.
233. San Diego Dermatology Society Meeting on January 9, 2017 in LaJolla, CA: 1) Surviving the brave new world of MACRA/MIPS, 2) Surgical pearls, 3) Reconstructive challenges.
234. Sacramento and Napa Valley Dermatological Societies meeting on January 18, 2017 in Sacramento, CA: AAD/AADA update.
235. Master Techniques in Periorbital Aesthetic Surgery on January 22, 2017 in St. Louis, MO: Laser complications.
236. American Academy of Dermatology Annual Meeting on March 2-6, 2017 in Orlando, FL: 1) How lasers fit into a dermatology practice in 2017, 2) Surgical pearls.

237. Third Annual Resident Cosmetic Symposium on April 28-30, 2017 in Dallas, TX: 1) Laser treatment of pigmented lesions and tattoos, 2) Laser hair removal.
238. University of Illinois Visiting Professor May 17, 2017 in Chicago, IL: 1) Radiofrequency microneedling, 2) Surgical pearls and favorite reconstructions.
239. 62nd Annual Meeting Georgia Society for Dermatology and Dermatologic Surgery June 2, 2017 in Sea Island, GA. MACRA, MIPS & meaningful use.
240. Controversies and Conversations in Laser and Cosmetic Surgery on August 11-13, 2017 in Dana Point, CA: In-office Compounding.
241. Kansas Dermatology and Dermatologic Surgery Society Annual Meeting on August 26, 2017 in Wichita, KS: AAD Update.
242. AADA Legislative Conference on September 10-12, 2017 in Washington, DC: Regulatory relief under Medicare.
243. ASDS Annual Meeting on October 5-8, 2017 in Chicago, IL: 1) Scholarly Pursuits: literature review of reconstruction, 2) David and Goliath: practice size and sophistication.
244. Missouri Dermatological Society Annual Meeting on October 13-14, 2017 in Columbia, MO: 1) Surgical pearls including Mohs AUC, 2) AAD update.

BIBLIOGRAPHY

Books

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Abstracts

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