

LISA E. AIRAN, M.D.

PERSONAL DATA

Address: 910 Fifth Avenue
New York, NY 10021
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EDUCATION

M.D. Northwestern University Medical School, Chicago, IL
Howard Hughes Medical Institute Research Scholar
-National Institutes of Health, Washington D.C.
B.S. Illinois Benedictine University
-Biochemistry, *Magna Cum Laude*, Lisle, IL

POSTDOCTORAL TRAINING

Fellowship Washington University
-Mohs Micrographic Surgery Fellow
Residency University of California at Los Angeles
Internship University of Chicago

CERTIFICATION

American Board of Dermatology
National Board of Medical Examiners

LICENSURE

New York
California

ACADEMIC AND HOSPITAL APPOINTMENTS

Clinical Instructor, Mount Sinai Hospital, New York, NY
Attending Physician, VA Hospital, St. Louis, MO
Attending Physician, Barnes Jewish Hospital, St. Louis, MO

HONORS

Albert M. Kligman Fellowship
Richard B. Stoughton Memorial Fellowship
Howard Hughes Medical Institute Scholarship for Outstanding Research
-Awarded to top Research Scholars in the HHMI-NIH program
Howard Hughes Medical Institute Research Scholars Fellowship (NIH)
American Association for Cancer Research Fellowship Grant
Alpha Omega Alpha Research Award, First Prize
Magna Cum Laude, Biochemistry, Illinois Benedictine University
Illinois Benedictine University Science Division Award
-Awarded to top science major
Illinois Benedictine University Scholar
Dean's List
38th American Chemical Society Research Symposium, First Prize
Phi Lambda Upsilon National Honorary Chemical Society

HONORS

Outstanding Biochemistry Senior, Illinois Benedictine University
-Awarded to top senior in biochemistry
Reverends Hilary and Edmund Jurica Scholarship
-Awarded to top junior in biochemistry
Illinois Benedictine University Excellence Award
Leo and Rose Kappel Scholarship
-Awarded to top premedical student

PUBLICATIONS

1. Airan, L, *Born, T.*, Soft Tissue fillers in Aesthetic Facial Surgery (Book Chapter) in Endoscopic Plastic Surgery: Second Edition. Quality Medical Publishing, Inc. 2008.
2. Airan, L, *Born, T.*, Nonsurgical Lower Eyelid Lift. *Plastic and Reconstructive Surgery*. Vol. 116, No. 6, p. 1785-1792, 2005.
3. Airan, L, *Born, T.*, Non-Surgical Lower Eyelid Lift. *Plastic and Reconstructive Surgery*. Advance Online Portion of the Plastic and Reconstructive Surgery Website as of April 19, 2005.
4. Born, T, *Airan L.* Soft Tissue Fillers in Aesthetic Surgery: Sculpting with Injectable Fillers (Book Chapter) in The Art of Aesthetic Surgery: Principles & Techniques. Quality Medical Publishing, Inc., 2005.
5. Airan, L, MD, Panelist, Tissue Fillers in Plastic Surgery: RoundTables in Plastic Surgery. Vol. 1, No. 2, p. 17-59, 2004.
6. *Airan L*, Hruza G. Current Lasers in Skin Resurfacing (Book Chapter) in Facial Plastic Surgery Clinics of North America Contemporary Techniques: An Update with the Masters. W.B. Saunders Company, 2002.
7. *Airan, L.* Lask G, Lowe N. Hypertrophic Scars and Keloids (Book Chapter) in Lasers in Cutaneous and Cosmetic Surgery. Churchill Livingstone, 2000.
8. Hrycyna C, *Airan L*, Germann, U, Ambudkar S, Pastan I, Gottesman M. "Structural Flexibility of the Linker Region of Human P-glycoprotein Permits ATP Hydrolysis and Drug Transport" *Biochemistry*, Vol. 37, No. 39, p. 13660-13673, 1998.
9. Libraty D, *Airan L*, Uyemura K, Jullien D, Spellberg B, Rea T, Modlin R. "Interferon- γ Differentially Regulates Interleukin-12 and Interleukin-10 Production in Leprosy" *Journal of Clinical Investigation*, Vol. 99, No. 2, p. 336-344, 1997.
10. *Airan L*, Libraty D, Kim J, Sieling P, Modlin R. "IFN- γ Treatment of Monocytes Upregulates IL-12 and Downregulates IL-10 Production" *Journal of Investigative Dermatology*, Vol. 106, No. 4, p. 937, 1996.
11. *Airan L*, Bernstein E, Lask G, Lowe N. "585-nm Pulsed Dye Laser Treatment of Scars" *British Journal of Dermatology*. Vol. 133, No. 45, p. 43, 1995.
12. *Airan L*, Germann U, Pastan I, and Gottesman M. "Does the connecting region of P-glycoprotein provide critical spacing for the coordinate activity of its two functional halves?" *Molecular Oncology as a Basis for New Strategies in Cancer Therapy*, 1992.
13. *Airan L*, Currier S, Pastan I, and Gottesman M. "Molecular Analysis of the Role of the Connecting Region in P-glycoprotein" *Membrane Transport in Multidrug Resistance, Development and Disease*, 1991.
14. *Airan L*, Important Points for HHMI-NIH Research Scholars to Consider When Selecting An NIH Laboratory. HHMI-NIH Research Scholars Program Information Book, 1990.
15. *Airan L*, Dave H, Schechter A. "Oncogene Expression in Human Erythroid Cell Lines," *Clinical Research: National Medical Student Research Forum*, 1989.

PUBLICATIONS

16. Airan L, "The Qualitative Determination of Organic Unknowns: General Procedures," *Illinois Benedictine University Organic Chemistry Laboratory Manual*, 1985.

PRESENTATIONS TO LEARNED SOCIETIES

1. "Advances in Minimally Invasive Face & Body Rejuvenation", American Society for Aesthetic Plastic Surgery, New York Marriott Marquis, April 2007, New York, NY. Dr. Airan participated as an invited dermatologist injector at the ASAPS for the live demonstration of both Artefill and Thermage Radiofrequency Device. She was paid an honorarium by ASAPS.
2. "New Science of Injectable Fillers", American Society for Aesthetic Plastic Surgery, New Orleans Convention Center, April 2005, New Orleans, LA. Dr. Airan participated as an invited dermatologist injector at the ASAPS for the live demonstration of Restylane. She was paid an honorarium by ASAPS.
3. "Thermage Tissue Tightening & Contouring", Special Live Patient Presentation, presented by Lisa Airan, M.D., 7th Annual Winter Symposium at Mount Sinai Hospital, December 2004, New York, NY.
4. "Thermage Tissue Tightening & Contouring", Live Patient Presentation, presented by Lisa Airan, M.D., Thermage Workshop sponsored by ThermaCool TC, December 2004, Grand Hyatt Hotel, New York, NY.
5. "New Science of Fillers & Injectables", American Society of Plastic Surgeons, Philadelphia Convention Center, October 2004, Philadelphia, PA. Dr. Airan participated as an invited dermatologist injector at the ASPS for the live demonstration of injection of Hylaform. She was paid an honorarium by the ASPS.
6. "Botox Cosmetic" ELLE Magazine, Oasis on Park, December 2002, New York, NY
7. "Botox" 2nd Annual Photobiology Working Group, November 2002, Philadelphia, PA.
8. "Cosmetic Dermatology" Advances in Dermatology-NYU School of Medicine, October 2000, New York, NY.
9. "Which Hair Removal Method Should You Choose (if any)?" Cosmetic Dermatology: Cutting Edge Approaches, American Academy of Dermatology 58th Annual Meeting, March 2000, San Francisco, CA.
10. "Cosmetic Dermatology" Advances in Dermatology-NYU School of Medicine, October 1999, New York, NY.
11. "IFN- γ Treatment of Monocytes Upregulates IL-12 and Downregulates IL-10 Production" Society for Investigative Dermatology, May 1996, Washington D.C.
12. "Lichen Planopilaris" Los Angeles Metropolitan Dermatological Society, March 1996, Los Angeles, CA.
13. "585-nm Pulsed Dye Laser Treatment of Scars" British Association of Dermatology, 75th Annual Meeting, July 1995, Glasgow, Scotland.
14. Does the connecting region of P-glycoprotein provide critical spacing for the coordinate activity of its two functional halves?" American Association for Cancer Research Special Conference cosponsored by the Japanese Cancer Association, February 1992, Honolulu, Hawaii.
15. "Specific Techniques in Laparoscopic General Surgery" 77th Annual Congress of the American College of Surgeons, October 1991, Chicago, IL.
16. "Molecular Analysis of the Role of the Connecting Region in P-glycoprotein" HHMI-NIH Research Scholars Program Scientific Platform Presentation, May 1991.
17. "Molecular Analysis of the Role of the Connecting Region in P-glycoprotein" American Association for Cancer Research Special Conference, March 1991, Banff, Alberta, Canada.
18. "New members of the ATP Binding Cassette Superfamily" Laboratory of Cell Biology and Laboratory of Molecular Biology Seminar Series, February 1991, Bethesda, MD.

PRESENTATIONS TO LEARNED SOCIETIES

19. "The Isolation of Novel ATP Dependent Transport Proteins" Northwestern University Medical School Alpha Omega Alpha Research Symposium, January 1991, Chicago, IL.
"Development of a Laparoscopic Cholecystectomy Program" 73rd Annual Congress of the American College of Surgeons, October 1990, San Francisco, CA.
20. "Strategy for Isolating Novel ATP Dependent Transport Proteins" National Institutes of Health Research Festival 1990, September 1990, Bethesda, MD.
21. "Who will do Science in the 1990's?" NIH Office of Education, July 1990, Bethesda, MD.
22. "Finding Related Members of the ATP Superfamily Using PCR" Laboratory of Cell Biology and Laboratory of Molecular Biology Seminar Series, June 1990, Bethesda, MD.
23. "Strategy for Isolating Novel ATP Dependent Transport Proteins" Howard Hughes Medical Institute Platform Presentation, May 1990, Bethesda, MD.
24. "3'Chloro-hydroxy-phenylbenzothiazole Waveshifter in Polystyrene Scintillator" 38th Annual Undergraduate Research Symposium of the American Chemical Society, June 1987, Chicago, IL.

RESEARCH EXPERIENCE

Toronto Institute of Aesthetic Plastic Surgery, Toronto, Canada 2004
-Clinical investigator for Medicis to determine longevity of Restylane in comparison with Juvederm, both injectable hyaluronic acids.

Washington University, St. Louis, MO 1997-1998
-Participated as an investigator in a large multi-center trial to evaluate the efficacy of the long pulsed ruby laser in permanent hair removal at various body sites.

Laboratory of Immunology, UCLA, Los Angeles, CA 1995
-Investigated the role of IFN- γ in mycobacteria induced monocyte cytokine production.

Laboratory of Cell Biology, National Cancer Institute, National Institutes of Health 1989-1991
Bethesda, MD
-Initiated several projects related to a transport protein crucial for the multidrug resistance phenomenon.

Laboratory of Chemical Biology, NIDDK, National Institutes of Health
Bethesda, MD 1988
-Examined the correlation between the differential expression of oncogenes and the developmental expression of hemoglobin genes.

Particle Detector Group, Fermi National Accelerator Laboratory 1986-1987
-Designed and completed experiments to synthesize a broad range of organic waveshifters for use as dopants in polystyrene scintillating fibers. The goal was to improve the quantum efficiency of these fibers for their use in subatomic particle detectors.

SOCIETY MEMBERSHIPS

Fellow of the American Academy of Dermatology
American Society for Dermatologic Surgery
Medical Society of the State of New York
Skin Cancer Foundation Medical Council
Distinguished Fellow of The American College of Ethical Physicians
Fellow and Diplomate of The American Board of Hospital Physicians
Women's Dermatologic Society
American College of Mohs Micrographic Surgery and Cutaneous Oncology
Trustee, Dermatology Foundation
Society for Investigative Dermatology
American Association for Cancer Research
Phi Rho Sigma Medical Society
-Delegate to National Council

PROFESSIONAL APPEARANCES-also see enclosed DVD

"CBS Early Show" April 26, 2008 "Melanoma"
"Tyra Banks Show" February 21, 2008 "Differences between White and Dark skinned patients"
"MSNBC with Alex Witt" June 3, 2007 "Dangers of Tanning"
"CNN-House Call with Sanjay Gupta" February 4, 2007 "New Injectable Fillers"
"Anderson Cooper 360 CNN", July 26, 2005 "Nonsurgical Lower Eyelift"
"Oprah"-ABC, May 17, 2005-Reggie Well's, Oprah's makeup artist, revealed as Looking Ten Years Younger after Botox and Restylane Injections by Dr. Lisa Airan in her NYC office.
"Oprah"-ABC, February 21, 2005-Looking Ten Years Younger
"Jane's New York"-NBC May, 2004-New York's Best of Cosmetic Services.
"Trendwatch"-ABC April 30, 2003-Latest trends in cosmetic dermatology.
"News 12 Westchester"-Cosmetic Skin Tips: August 25, 1999

RELEVANT QUOTATIONS IN MAGAZINES AND NEWSPAPERS-also see enclosed press kit

Vogue, W, Oprah, Harper's Bazaar, WWD, British Elle, French Elle, US Magazine, Marie Claire, Allure, Self, Glamour, Lucky, InStyle, Rosie, Shape, Ladies Home Journal, Index, Health, Avenue, Japanese Vogue, Fashion Wire Daily, CosmoGirl, Accessories, Cooking Light, Toronto Life and Fashion, L'Officiel, French Elle
The New York Times, Financial Times, The London Financial Times, and The Toronto Post
Style.com, NY Social Diary.com