

ANNE M. CHAPAS, M.D.

Union Square Laser Dermatology
19 Union Square West
New York, NY 10003
Phone: (212) 366-5400
Fax: (212) 366-5461

PRESENT APPOINTMENTS

- 9/11- present PHYSICIAN, MEDICAL DIRECTOR
Union Square Laser Dermatology, New York, NY
- 7/06-present PHYSICIAN, CLINICAL ASSISTANT PROFESSOR
Department of Dermatology, NYU School of Medicine, New York, NY
- 6/06-present ASSOCIATE ATTENDING SURGEON
Department of Plastic and Reconstructive Surgery, New York Eye and Ear Infirmary,
New York, New York

PAST APPOINTMENTS

- 7/06-8/11 PHYSICIAN, MOHS MICROGRAPHIC SURGERY AND LASER SURGERY
The Laser & Skin Surgery Center of New York, NY
- 8/05-6/06 PHYSICIAN, DERMATOLOGY AND DERMATOLOGIC SURGERY
Murray Hill Dermatology Associates, New York, NY
- 8/03-6/05 PHYSICIAN, DERMATOLOGY
Mattapan Community Health Center, Mattapan, MA

EDUCATION

Graduate Studies

HARVARD MEDICAL SCHOOL, MD cum laude for thesis in a special field,
1996-2001

Undergraduate

Bachelor of Arts in Biochemistry
UNIVERSITY OF PENNSYLVANIA, 1992-1996

CLINICAL TRAINING

- 6/01-6/02 MEDICAL INTERN, Mount Auburn Hospital, Cambridge, MA
- 7/02-6/05 DERMATOLOGY RESIDENT, Boston Medical Center, Boston, MA
- 7/05-6/06 MOHS SURGERY FELLOW/PROCEDURAL DERMATOLOGY FELLOW, Laser and
Skin Surgery Center of New York, New York, NY

HONORS

Surgery Attending of the Year, NYU Department of Dermatology, 2010

American Academy of Dermatology Shade Structure Grant award for the Children's Aid Society, New York, NY 2010.

Recipient of 21st World Congress of Dermatology scholarship, Buenos Aires, Argentina(October, 2007)

Best Overall Clinical Science Paper submitted for the 27th Annual American Society for Laser Medicine and Surgery Conference (April, 2007)

Journal of Drugs in Dermatology Photodynamic Therapy Case Report Contest Finalist (November, 2004)

ASDS Resident Scholarship to attend the ASDS-ACMMSCO Combined Annual Meeting (2004)

Howard Hughes Medical Institute Research Training Fellowship for Medical Students (1998-1999)

Betty Lea Stone Fellowship from the American Cancer Society to investigate immunotherapy for colon carcinoma (Summer 1997)

Graduated *magna cum laude* with distinctive honors in biochemistry

Received John C. Makris Award, biochem. department recognition for outstanding academic performance and laboratory research. (April, 1996)

Basic Research Grant from the Hellenic Medical Society of NY to study the immune response of hepatocytes to *Listeria monocytogenes* infections, (Summer, 1994)

RESEARCH EXPERIENCE

- 9/03-6/05 BOSTON MEDICAL CENTER
Principal Investigator,
"Effect of photodynamic therapy on incidence of nonmelanoma skin cancers and actinic keratoses in high risk patients."
- 9/97-6/01 HARVARD SKIN DISEASE RESEARCH CENTER
Dr. Thomas S. Kupper's laboratory.
Independent study and HHMI fellowship: "Genetic Regulation of Fucosyltransferase VII Expression in Leukocytes."
- 9/95-7/96 UNIVERSITY OF PA MEDICAL CENTER - DERMATOLOGY-
Dr. George Cotsarelis' laboratory.
Independent study: "Expression of a Dominant-Negative Neu Receptor in the Epidermis of Transgenic Mice."
- 9/94-12/95 UNIVERSITY OF PA MEDICAL CENTER -PATHOLOGY-
Dr. Mark I. Greene's laboratory
Independent studies: "Determination of the V α 3 T Cell Receptor Affinity for Azobenzene arsonate Hapten" & "Evaluation of Mimetic Effects on Epithelial Cells"
- Summers
1993&1994 UNIVERSITY OF PITTSBURGH MEDICAL CENTER -INFECTIOUS DISEASE-
Research Assistant, Dr. Edward Wing's Laboratory.
Investigated hepatocytes' ability to process and present antigens during *L. monocytogenes* infection.

PUBLICATIONS

- Weiss ET, Chapas AM, Brightman L, Hunzeker C, Hale E, Karen JK, Bernstein L, and Geronemus RG (2010). "Successful Treatment of Atrophic Postoperative and Traumatic Scarring With Carbon Dioxide Ablative Fractional Resurfacing." *Arch Dermatol*. **146(2)**:133-140.
- Anolik R, Chapas AM, Brightman LA, and Geronemus RG (2009). "Radiofrequency Devices for Body Shaping: A Review and Study of 12 Patients." *Semin Cutan Med Surg* **28**:236-243.
- Rizzo C, Brightman L, Chapas AM, Hale EK, Cantatore-Francis JL, Bernstein LJ, and Geronemus RG

- (2009). "Outcomes of Childhood Hemangiomas Treated with Pulsed-Dye Laser with Dynamic Cooling: A Retrospective Chart Analysis." Dermatologic Surgery. **35(12)**:1947-1954.
- Brightman L, Weiss E, Chapas AM, Karen J, Hale E, Bernstein L and Geronemus RG (2009). "Improvement in Arm and Post-Partum Abdominal and Flank Subcutaneous Fat Deposits and Skin Laxity Using a Bipolar Radiofrequency, Infrared, Vacuum and Mechanical Massage Device." Lasers in Surgery and Medicine, **41**: 791-798.
- Weiss ET, Barzilai O, Brightman L, Chapas A, Hale E, Karen, J, Bernstein L, and Geronemus RG (2009). "Three-Dimensional Surface Imaging for Clinical Trials: Improved Precision and Reproducibility In Circumference Measurements of Thighs and Abdomens. Lasers in Surgery and Medicine, **41**: 767-733.
- Chapas AM, and Geronemus RG (2009). "Physiologic changes in vascular birthmarks during early infancy: Mechanisms and clinical implications." Journal of the American Academy of Dermatology, **61(6)**: 1081-1082.
- Brightman LB, Brauer JS, Anolik R, Weiss E, Karen J, Chapas AM, Hale E, Bernstein L and Geronemus RG (2009). "Ablative and Fractional Ablative Lasers, Cosmetic Dermatology." Dermatology Clinics, **27(4)**: 479-489.
- Chapas AM, Hale E and Geronemus RG (2009). "Chapter 33: Energy based treatment of the Aging Face for Skin Resurfacing: Ablative and Non-ablative Lasers, Photodynamic therapy of photoaging and actinic damage." in Surgery of the Skin, 2nd edition. New York : Elsevier Mosby.
- Sukal SA, Chapas AM, Bernstein LJ, Hale EK, Kim KH, and Geronemus RG (2008). "Eyelid tightening and improved eyelid aperture through nonablative fractional resurfacing." Dermatologic Surgery. **34(11)**:1454-8.
- Chapas AM, Brightman L, Sukal S, Hale E, Daniel D, Bernstein L, and Geronemus RG (2008). "Successful Treatment of Acneiform Scarring with CO₂ Ablative Fractional Resurfacing." Lasers in Surgery and Medicine, **40**: 381-386.
- Stotland M, Chapas AM, Brightman L, Sukal S, Hale E, Karen J, Bernstein L and Geronemus RG (2008). "The Safety and Efficacy of Fractional Photothermolysis for Correction of Striae Distensae." Journal of Drugs in Dermatology, **7(9)**:857-861.
- Chapas AM and Geronemus RG (2007). "Cosmetic Application of Non-ablative Lasers and other Light Devices" in Dermatology in General Medicine, 7th edition. New York: McGraw-Hill.
- Chapas AM, Eickhorst K, Geronemus RG (2007). "Efficacy of Early Treatment of Facial Port-wine Stains in Newborns: a Review of 60 Cases." Lasers in Surgery and Medicine, **39(7)**:563-568.
- Chapas AM and Gilchrist BA (2006). "Broad Area Photodynamic Therapy for Treatment of Multiple Basal Cell Carcinomas in a Patient with Nevoid Basal Cell Carcinoma Syndrome." Journal of Drugs in Dermatology, **5(2)**: 3-5.
- Chapas AM and Geronemus RG. (2005). "Our Approach to Pediatric Dermatologic Laser Surgery." Lasers in Surgery and Medicine, **37**:255-263.
- Chapas AM, Askarian F, Demierre M, and Stefanato C. (2005). "Well Differentiated Angiosarcoma of the Scalp: an Unusual Clinical Presentation." Journal of the American Academy of Dermatology; **52(2)**: S58-9.
- Chapas AM, Lee D, and Rogers GS. (2005). "Excision of Malignant Melanoma Overlying a Pacemaker." Dermatologic Surgery; **31**:112-4.
- Chapas AM, Rich BE, and Kupper TS. (2000). " Identification of Positive and Negative Regulatory Binding Sites within the Fucosyltransferase VII Promoter Sequence," Abstract, Journal of Investigative Dermatology; **114**: 762.
- Chapas AM, Rich BE, and Kupper TS. (1999). "Genetic Regulation of Fucosyltransferase VII in Leukocytes," Abstract, Journal of Investigative Dermatology; **112**: 635.

PROFESSIONAL MEETINGS

American Academy of Dermatology, New Orleans, LA 2011. Poster presentation of "Facial Rejuvenation Using Novel Topical Aminolevulinic Acid Ester."

Advances in Dermatology. NYU School of Medicine 2010. Oral presentation of "The Latest in Facial and Body Tightening Devices."

American Society for Laser Medicine and Surgery. Phoenix, AZ 2010. Oral presentation of "Update Non-invasive Facial and Body Shaping."

American Society for Dermatologic Surgery, Mastery of Lasers Course. New York, NY 2010. Oral presentation of "Skin Tightening Devices."

American Society for Dermatologic Surgery. Phoenix, AZ 2009. Oral presentation of "Lasers: How Do You Choose?"

Advances in Dermatology. NYU School of Medicine 2009. Oral presentation of "Update in Non-invasive Body Shaping."

American Society for Laser Medicine and Surgery. National Harbor, MD 2009. Oral presentation of "Update Non-invasive Body Shaping and Cellulite Treatment."

The Needham & Company Seventh Annual Biotechnology & Medical Technology Conference. New York, NY 2008. Oral presentation of "Non-invasive Body Shaping."

Advances in Dermatology. NYU School of Medicine 2008. Oral presentation of "Non-invasive Body Shaping."

American Society for Laser Medicine and Surgery. Orlando, FL 2008. Oral presentation of "Treatment of Telangeicacias and Solar Lentigines Using a Novel Programmable Flashlamp Device."

American Society for Laser Medicine and Surgery. Orlando, FL 2008. Oral presentation of "Non-invasive Body Shaping."

American Academy of Dermatology, San Antonia, TX 2008. Oral presentation of "Laser Literature Review 2007."

Advances in Dermatology. NYU School of Medicine 2007. Oral presentation of "Efficacy of Early Treatment of Facial Port-Wine Stains in Newborns: A Review of 60 Cases."

American Society for Laser Medicine and Surgery. Grapevine, TX 2007. Oral presentation of "Efficacy of Early Treatment of Facial Port-Wine Stains in Newborns: A Review of 60 Cases."

American Society for Dermatologic Surgery, Palm Desert, CA 2006. Oral presentation of "Efficacy of Early Treatment of Facial Port-Wine Stains in Newborns: A Review of 60 Cases."

American Society for Laser Medicine and Surgery. Boston, MA 2006. Oral presentation of "Sequential, Dual Wavelength Treatment of Port Wine Birthmarks: Pilot Study."

American Society for Laser Medicine and Surgery. Boston, MA 2006. Oral presentation of "Intralesional Photodynamic Therapy of Nonmelanoma Skin Cancer."

New England Dermatological Society Clinical Meeting. Boston, MA 2004. Co-Chairperson.

American Academy of Dermatology, Washington, DC, 2004. Oral presentation of "Well Differentiated Angiosarcoma of the Scalp: An Unusual Clinical Presentation."

Society for Investigative Dermatology, Chicago, IL, 2000. Oral presentation of "Identification of Positive and Negative Regulatory Binding Sites within the Fucosyltransferase VII Promoter Sequence."

Society for Investigative Dermatology, Chicago, IL, 1999. Poster presentation of "Genetic Regulation of Fucosyltransferase VII in Leukocytes."

EDITORIAL EXPERIENCE

5/03-06/05 Proofreader for Annales de Dermatologie et de Venereologie
6/06-present Reviewer for Lasers in Surgery and Medicine
6/06-present Reviewer for Dermatologic Surgery

LICENSURE AND CERTIFICATION

6/01-9/03 Massachusetts Limited License
9/03-present Massachusetts Full License
2/05-present New York Full License
10/05-present Board Certified by the American Board of Dermatology, A Member Board
of the American Board of Medical Specialties

PROFESSIONAL SOCIETIES

1996-present Mass. Medical Society member
2002-present American Academy of Dermatology fellow, SKIN Faculty member (2010-present)
2002-present American Society for Dermatologic Surgery member, Preceptorship Committee (2009-present)
2005-present Hellenic Medical Society of New York member
2006-present Dermatologic Society of Greater New York member
2006-present American Society for Laser Medicine and Surgery member
2006-present American College of Mohs Micrographic Surgery and Cutaneous Oncology fellow
2011-present Women's Dermatologic Society Member

EXTRA CURRICULAR ACTIVITIES

Founding member of Content of Our Character, an organization to promote ethical leadership. Co-authored chapter entitled "Community Medicine" in Content of Our Character: Voices of Generation X.
Writer and pianist in HMS's Second Year Class Show
Fluent in French.
Avid skier, golfer, cook, and traveler.

REFERENCES Upon request.