CHRISTINE M. SHAVER, M.D.

EDUCATION Mohs Micrographic Surgery – Bennett Surgery Center Fellowship training	Santa Monica, CA	July 2017 – June 2018
Drexel University/Hahnemann University Hospital Dermatology residency	Philadelphia, PA	June 2014 - July 2017
Yale-New Haven Hospital Internal Medicine internship	New Haven, CT	June 2013 - June 2014
New York Medical College Doctor of Medicine, M.D 2013 Alpha Omega Alpha honors	Valhalla, NY	August 2009 - May 2013
Massachusetts Institute of Technology B.S. Biology 2009, GPA: 4.6/5.0	Cambridge, MA	August 2005 - June 2009
PRIOR EMPLOYMENT Tufts School of Medicine, Dept of Dermatology Clinical Trials Assistant for PSOLAR (psoriasis) data registry	Boston, MA	Summer 2010
Edwin L. Steele Laboratory for Tumor Biology Dept of Radiation Oncology, MGH Research assistant on evaluation of MT1-MMP enzymatic activity in the progression of metastatic breast cancer.	Boston, MA	July 2006 - Sept 2007

AWARDS

- New York Magazine Top Doctors Castle Connolly 2023
- Presidents Club 2023 Schweiger Dermatology Group
- New York Magazine Top Doctors Castle Connolly 2022
- Presidents Club 2022 Schweiger Dermatology Group
- Castle Connolly Rising Star NY Magazine 2022

Research Laboratory for Electronics, MIT

- Presidents Club 2021- Schweiger Dermatology Group
- Provider of the Year: Schweiger Dermatology Group 2021
- Presidents Club 2020 Schweiger Dermatology Group
- Provider of the Year: Schweiger Dermatology Group 2020
- 2018 American College of Mohs Surgery Clinicopathologic Case Competition Award Winner. Chicago, IL. April 2018.

Cambridge, MA

Summer 2006

- Honorable mention for Stelwagon award: "Skin Cancer Trends in Skin of Color Organ Transplant Recipients." Shaver CM, Cusack CA, Chung CL. Section on Dermatology – College of Physicians Philadelphia. April 2016.
- Podium winner: "Non-melanoma Skin Cancer in Skin of Color: the Drexel Experience." Shaver CM, Cusack CA. Pennsylvania Academy of Dermatology 2015. Oral presentation. Sept 2015
- Johnson-Beerman award (3rd place): Zhang J, Shaver CM, Neidig L, Jones K, Cusack CA, Allen HB. "Toll-like Receptor 2 and its Relationship to Streptococcus in Psoriasis." Philadelphia Dermatological Society. April 9, 2015.
- Member of Alpha Omega Alpha honor society. Nominated Sept 2012. Inducted April 2013.
- Medical Society of the State of N.Y. AMA's Chapter of the Year Award awarded to NYMC American Medical Association (was current president); March 2011.
- AMA Chapter President for New York Medical College. April 2010-May 2011.

PRESENTATIONS and POSTERS

• "Incidence of Scarring Alopecia in a Hair Restoration Practice." 30th Annual ISHRS World Congress – Panama City, Panama. 29 October 2022.

- "Choosing FUE vs FUT... and when NOT to do Surgery." Newcomers Series. Speaker/Instructor. 30th Annual ISHRS Panama City, Panama. 2022.
- "Sickle Trait Induced Necrosis." 29th Annual ISHRS World Congress Lisbon, Portugal. 2021
- "Conversations with Spencer Kobren" Global Hair Loss Summit 2021.
- "Hair Restoration in the Transgender Patient" Global Hair Loss Summit. 2020.
- "Finasteride Use for Trans Patients Undergoing Hair Restoration" 28th Annual ISHRS World Congress virtual summit. 2020
- "A Pathological Conundrum." Shaver CM, Kolker SE, Bennett RG. 2018 American College of Mohs Surgery Annual Meeting. Chicago, Illinois. 6 May 2018.
- "Scalp Mass." Shaver CM and RG Bennett. Providence St. Johns Hospital-Tumor Board. 15 March 2018.
- "Chin Tumor." Shaver CM and RG Bennett. Providence St. Johns Hospital- Tumor Board. Nov 2017.
- "Primary Cutaneous Adenoid Cystic Carcinoma with Metastasis." Shaver CM and RG Bennett. Providence St. Johns Hospital Tumor Board. 17 Aug 2017.
- "A Tale of 2 Lesions." Shaver CM and RG Bennett. Providence St. Johns Hospital Tumor Board. 17 Aug 2017.
- "Mucormycosis in a Kidney Transplant Patient treated with Isavuconazole: a case report and review of systemic antifungals." Gantz M, Shaver CM, Chung CL. International Transplant Skin Cancer Collaborative. July 2016.
- "Marked Racial Differences in Post-Transplant Skin Cancer." Shaver CM, Pritchett EN, Abdelmalek M et al. American Transplant Congress 2016. Boston, MA. Poster presentation June 2016.
- "Intermittent Anakinra Therapy for Symptom Control in Schnitzler Syndrome." Shaver CM, Chung CL. American Academy of Dermatology. Poster and Presentation session. March 2016.
- "A Rare Case of Congenital Unilateral Nevoid Telangiectasia." Shaver CM, Cusack CA. American Academy of Dermatology. Poster and Presentation session. March 2016.
- "Toll-like receptor 2 and its Relationship to Streptococcus in Psoriasis." Shaver CM, Neidig L, Joshi SG, Allen HB. 24th Annual Philadelphia Infection & Immunity Forum. Presentation. Univ of Penn. Dec 2015.
- "Non-melanoma Skin Cancer in Skin of Color: the Drexel Experience." Pennsylvania Academy of Dermatology 2015. Shaver CM, Cusack CA. Oral presentation. Sept 2015.
- "Schnitzler syndrome." Shaver CM, Chung CL. Atlantic Dermatology Conference; Philadelphia PA. April 2015.
- "The etiology of psoriasis: its close association to Streptococcus." Neidig L, Zhang J, Pritchett NE, Shaver CM, Allen HB. Drexel Discovery Day. October 2014.
- "Indeterminate Liver and Renal Lesions: Comparison of CT and MRI in Providing a Definitive Diagnosis and Impact on Recommendations for Additional Imaging." Margolis NE, Shaver CM, Rosenkrantz AB. Oral presentation: RSNA 2012.
- "Role of MT1-MMP on Breast Cancer Dissemination: insights from real time imaging of tumors." Perentes JY, Nagano S, Shaver CM, Garkavtsev I, Jain RK, Boucher Y. AACR Annual Meeting, Los Angeles Convention Center, CA. April 2007.
- "A novel mammary window for intravital microscopy: role of MT1-MMP on breast cancer cell migration." Perentes JY, Nagano S, Shaver CM, Jain RK, Boucher Y. Harvard Breast Cancer Symposium, Harvard Club, Boston, MA. March 2007
- "Role of MT1-MMP in Breast Cancer Dissemination." Perentes JY, Nagano S, Shaver CM, Garkavstev I, Munn LL, Jain RK, Boucher Y. 31st Annual MGH Research Symposium and Poster Session (SAC Scientific Advisory Committee). Poster Presentation. February 2007.

PUBLICATIONS

- Shaver CM. "Advancements in Robotic FUE." Springer. Textbook release in progress targeted 2024.
- Shaver CM. "Premade Sites and Forceps Placement." Textbook Chapter. Practical Guide to Hair Transplantation. Thieme. 268-269. 2021
- Shaver CM, Kolker SE, Bennett RG. "Melanoma Within Basal Cell Carcinoma Nests Discovered During Mohs Micrographic Surgery." *Derm Surg.* Submitted June 2018.
- Shaver CM, Kolker SE, Bennett RG. "Angiomyxoma: To Mohs or Not to Mohs." JAAD Case Reports. Submit May 2018.
- Shaver CM, Cusack CA. "Red Patches on a Newborn: What is your diagnosis?" Cutis. Print Online: Dec 2017.
- Cusack CA, Shaver CM. "Chapter 178: Panniculitis." Treatment of Skin Disease: 5th Edition. Sept 19, 2017. Textbook chapter.
- Chung CL, Nadhan KS, Shaver CM et al. "Comparison of Posttransplant Dermatologic Diseases by Race." JAMA Dermatology. June 2017; 1;153(6):552-558.
- Pritchett EN, Doyle A, Shaver CM et al. "Nonmelanoma Skin Cancer in Nonwhite Organ Transplant Recipients." *JAMA Dermatology*. December 2016; 1;152(12):1348-1353. Doi: 10.1001/jamadermatol.2016.3328.
- Allen HB, Shaver CM, Etzler CA, Joshi SG. "Autoimmune Diseases of the Innate and Adaptive Immune System including Atopic Dermatitis, Psoriasis, Chronic Arthritis, Lyme Disease, and Alzheimer's Disease." *Immunochem Immunopathol* 1: 112. doi:10.4172/2469-9756.1000112. Dec 2015.

- Zhang J, Shaver CM, Neidig L, Jones K, Cusack CA, Allen HB. "Toll-like Receptor 2 and its Relationship to Streptococcus in Psoriasis." *SkinMed.* Oct 2015.
- Allen HB, Neidig L, Zhang J, Shaver CM, Cusack CA. "The etiology of psoriasis: Its close association to streptococcus." *JAAD*, vol. 72, no. 5, pp. AB254-AB254; May 2015.
- Margolis NE, Shaver CM, Rosenkrantz AB. "Indeterminate Liver and Renal Lesions: Comparison of CT and MRI in Providing a Definitive Diagnosis and Impact on Recommendations for Additional Imaging." *Journal of Computer Assisted Tomography* 2013; 37:882-6.
- Perentes JY, Kirkpatrick ND, Nagano S, Smith EY, Shaver CM, Sgroi D, Garkavtsev I, Munn LL, Jain RK, Boucher Y.
 "Cancer cell-associated MT1-MMP promotes blood vessel invasion and distant metastasis in triple-negative mammary tumors." Cancer Research. 2011 May; 71(13):4527-38.
- Shaver CM. "Mohs Surgery: the cutting edge of dermatology." Quill and Scope. May 2011.
- "Health Policy Education in Medical School and Residency" (resolution number: 295.986R)- American Medical Assoc.
- Perentes JY, Nagano S, Shaver CM, Sgroi D, Garkavstev I, Munn LL, Jain RK, Boucher Y. "Cancer cell-derived membrane-type I matrix metalloproteinase promotes blood vessel intravasation and distant metastasis." *Clinical & Experimental Metastasis*, vol. 26, no. 7, pp. 868-868; Oct 2009.

MEDIA

- NY Post: "The Best Shampoos for Gray Hair, According to Experts." 13 June 2023. https://nypost.com/article/best-shampoos-for-gray-hair-per-experts/
- Robb Report: "How Topical Finasteride Helps You Regrow, And Keep, Your Hair." 22 May 2023. https://robbreport.com/style/grooming/best-topical-finasteride-1234846196/
- InStyle: "Do You Need SPF for Your Scalp? Here's Everything You Should Know." 6 April 2023 https://www.instyle.com/spf-for-your-scalp-explainer-7372685
- Mind Body Green: "Yes, Stress Hair Loss Is A Real Thing Here's What Causes It + How To Deal, From An Expert." 2 2 March 2023. https://www.mindbodygreen.com/articles/what-causes-stress-hair-loss-what-to-do-from-experts
- SheFinds: "According To Doctors, This Is What Your Hair Is Saying About Your Overall Health." 3 October 2021. https://www.shefinds.com/collections/dry-cracked-hair-overall-health/
- Allure: "The Future of Hair Loss Treatments Will Involve a Lot More Robots." 31 August 2021.
- Men's Health: "Why COVID-19 Is Making Your Hair Fall Out." 11 August 2020. https://www.menshealth.com/health/a33577520/coronavirus-hair-loss-covid-19/

HAIR LOSS LECTURE SERIES: Bernstein Medical – Center for Hair Restoration & Schweiger Dermatology Group https://www.bernsteinmedical.com/case-studies/

SOCIETY MEMBERSHIP & ACADEMIC COMMITTEES

International Society of Hair Restoration Surgeons (2018-present) American Society for Dermatologic Surgery (July 2014 – present) American Academy of Dermatology (July 2014 – present) Alpha Omega Alpha, Nominated Sept 2012. (April 2013 – present)