

A Letter from the Department Chair/ Program Director

Another year down and we continue to make our mark on the academic world. Our residents' engagement with both the local and the national dermatology communities through board review programming, poster/oral presentations, awards, and publications continues to bring broad attention to the GW residency brand. We made history with having one of our trainees serving as the

first resident faculty in the 16 year history of a well-established national meeting; and that's just the tip of the productivity iceberg, I would also like to take a moment to acknowledge the extraordinary contributions of Dr. Alison Ehrlich, founding chair of the department, who recently stepped down – we wish you the best! Make sure to check our website when you can for all the updates and educational opportunities for our department and alumni.

Adam Friedman, M.D. Professor and Interim Chair Residency Program Director Director of Translational Research Director of the Supportive Oncodermatology Clinic



New Faculty

The GW Dermatology Department is excited to announce the addition of two new faculty members: Ilana DeLuca, M.D., PhD and Vishal Patel, M.D., F.A.A.D., F.A.C.M.S. Dr. DeLuca is a Medical Dermatologist; Dr. Patel is a Mohs surgeon and Dermatologic Oncologist. Dr. Patel will also serve as the director of the newly formed Cutaneous Oncology Program in addition to his role as Assistant Professor of Dermatology. Please joining us in welcoming them to the team!





GW at AAD

GW residents, Drs. Jennifer Aronica, Elizabeth Robinson, Angelo Landriscina, Misty Eleryan, Aaron Fong, and Angela Hou (a clean sweep!) are presenting at this year's AAD. <u>View the list</u> of GW Dermatology faculty, resident, and student involvement.

Be sure to join us for our alumni reception on Saturday, March 2, 2019 from 5:00 – 7:00 pm at the Renaissance Washington, DC Downtown! <u>RSVP now.</u>

Research Roundup

Please find below some examples of recent press coverage on research by GW Dermatology:

- New Study Investigates Treatments for Prurigo Nodularis (<u>https://smhs.gwu.edu/news/new-study-investigates-treatments-prurigo-nodularis</u>)
- New Study Finds Nanoparticles Show Promise in Therapy for Triple-Negative Breast Cancer

- (<u>https://smhs.gwu.edu/news/new-study-finds-nanoparticles-show-promise-therapy-triple-negative-breast-cancer</u>)
- Cold Therapy Offers Promising Prevention Against Taxane-Induced Dermatology
- (<u>https://cancercenter.gwu.edu/news/cold-therapy-offers-promising-prevention-against-taxane-induced-dermatologic-events</u>)

Clinical: Shamsun Nahar joined us this year as the department research coordinator. She has begun assisting with managing the clinical trials and investigator-initiated studies with a focus on atopic dermatitis and psoriasis. Some of her current projects include evaluating the safety and efficacy of: Baricitinib for the treatment of atopic dermatitis, Lebrikizumab for the treatment of atopic dermatitis, Bimekizumab for the treatment of psoriasis, and Apremilast for the treatment of chronic hand dermatitis. Our fellow, Kamaria Nelson, M.D., is working on several investigator-initiated studies with Dr. Ehrlich as well. Her projects include investigating the use of photodynamic therapy for the treatment of papulopustular rosacea, evaluating the utility of Apremilast for the treatment of chronic hand dermatitis, evaluating diverse patient perceptions in psoriasis patients through creating and validating a survey tool, developing a Youtube curriculum for barbers/hairstylists in underserved communities, and psoriasis and atopic dermatitis clinical trials.

Translational: Capitalizing on the rich investigative community at GW, Dr. Adam Friedman has linked his ongoing work in nanodermatology with active researchers in the GW School of Engineering, SMHS, and MFA. In collaboration with <u>Dr. Tatiana Efimova</u>, we have launched a yearly translational research fellowship and have welcomed Emily Murphy, a medical student from Georgetown School of Medicine. Together we are actively pursuing nanotechnology delivered RNA interference and small molecule based therapies to treat squamous cell carcinoma. In collaboration with <u>Dr. Bao-Ngoc Nguyen</u>, we are evaluating nanotechnology delivered RNA interference and small molecule based therapies to accelerate wound healing in diabetics.

Faculty Making a Difference

We'd like to recognize Dr. Larry Green for being elected to the American Academy of Dermatology Board of Directors! Dr. Green regularly teaches the residents in surgery clinic – pictured right with the residents after didactics.



 We'd like to congratulate Dr. Kelley Redbord on winning the 2019 AADA Advocate of the Year award.



 Congrats to Dr. Adam Friedman and MA Courtney Clayton for fighting the good fight against medical access issues at the Senate through the Derma Care Access Network

CAPITOL HILL EVENT SPOTLIGHTS STEP THERAPY

Devastating. Awful. Miserable. That's how patients and advocates described step therapy during a recent Derma Care Access Network policy panel on Capitol Hill.



Specialty Clinic Spotlight: Cutaneous Oncology Program

"The newly formed Cutaneous Oncology Program aims to establish GW as the leading academic center in the Washington DC area for the treatment of cutaneous malignancies, side effects of new oncologic therapies, and the management of high risk patient populations. Washington DC lacks a skin cancer center of excellence to help community physicians and patients manage these complex and advanced patients. GW and the GW Cancer Center aim to fill that void. The Cutaneous Oncology Program will encompass the existing Supportive Oncodermatology clinic, the Cutaneous T-Cell Lymphoma clinic, and the Pigmented Lesion clinic, as well as the newly formed High Risk Skin Cancer clinic. This clinic will provide services for the medical and surgical management of advanced cutaneous malignancies, including high risk SCC and BCC, Merkel cell carcinoma, DFSP, and melanoma. In particular, we are excited to be offering Mohs micrographic surgery with immunostains for patients with these malignancies, especially melanoma, to improve patient outcomes. "

- Vishal Patel, Director of the Cutaneous Oncology Program

The GW Dermatology Residency Program has a variety of unique specialty clinics to provide both our trainees with an unparalleled training experience and our patients with targeted and multidisciplinary care. These include:

- Patch Testing Clinic led by Dr. Alison Ehrlich
- Cutaneous Oncology Program lead by Dr. Vishal Patel
- Supportive Oncodermatology Clinic led by Dr. Adam Friedman
- Acute Dermatology clinic led by Dr. Adam Friedman
- Cutaneous T-Cell Lymphoma clinic led by Dr. Frank Glass

Resident Views and News

Resident Quote



"As a resident at GW, you get the opportunity to be involved with so many different entities- the FDA, CDC, NIH, etc. You can actually be involved in making changes in our specialty through grassroots efforts on The Hill. There is no other place where you're in such close proximity to members of Congress and feeling like you're making changes to improve patient care. I've had the opportunity to present at national conferences and work on AAD committees to increase diversity and access to dermatologic care for all. It's exciting to find your true voice during residency and GW gives you the opportunity to blossom."

-Misty Eleryan, Second Year Resident

Misty Eleryan, presents at the 2019 Orlando Dermatology Aesthetic & Clinical Conference. Dr. Eleryan is the first resident to present as a faculty member at ODAC.

Awards/Announcements

Congratulations to second year resident Angelo Landriscina for winning the highly competitive Derm Mentors Resident of Distinction award at the 2018 Coastal Dermatology Symposium in Monterey, California (Dr. Landriscina is pictured front row, second from the right).



- Congratulations to second year resident Dr. Misty Eleryan for winning second place in the DC Dermatologic Society Resident Case Presentation Competition.
- Congratulations to Dr. Adam Friedman for being the highest-rated speaker at the 2019 Orlando Dermatology Aesthetic & Clinical Conference.
- Congratulations to Dr. Adam Friedman for being named Senior Editor of Dermatology In-review.
- Congratulations to research fellow Emily Murphy for receiving a DC Dermatology Society research grant.

Learning Corner

JDD Peer-to-Peer Case Board Review

GW Chief residents prepare Peer-to-Peer case studies that are published in the Journal of Drugs and Dermatology and in Derm-In-Review. These case studies are accessed by dermatologists and dermatology residents across the nation as they prepare to take the boards. These can be accessed by clicking <u>here</u>.

Grand Rounds and Translational Lecture Series

- GW Dermatology Grand Rounds with live patient viewing and case presentations by GW residents are held at every other month on the third Thursday from 8:15 10:00 a.m. at GW.
- Following Grand Rounds, GW hosts a <u>Translational Science Lecture Series</u> focusing on cutting-edge advances in the diagnosis and management of skin disorders and cutaneous disease. Lecturers this year include Drs. Suraj Venna, Angela Christiano, Joslyn Kirby, John Harris, and Ben Chong.

JDD Ask the Investigator Podcast

Dr. Adam Friedman hosts a monthly podcast with the Journal of Drugs and Dermatology titled, "Ask the Investigator." Each episode features an interview with, and practical pearls from, the principal investigator of a high-profile JDD manuscript. Each podcast places the selected article into a clinically useful perspective. Click <u>here</u> to listen to the podcasts online.

In-Service Review

On March 7, 2019, the GW Dermatology faculty will be hosting an in-service review for local dermatology residency programs that will be live-streamed across the country with Derm In-Review.

Future Educational Opportunities

April

- GW Journal Club on Wednesday, April 3, 2019 from 12:00 pm 1:00 pm
- GW CPC on Wednesday, April 10, 2019 from 12:00 pm 1:00 pm
- GW hosts DC Derm on Tuesday, April 23, 2019 from 6:00 pm 9:00 pm

May

- GW CPC Conference on Wednesday, May 8, 2019 from 12:00 pm 1:00 pm
- GW's first annual International Hyperhidrosis Conference on Thursday, May 9, 2019
- GW Journal Club on Monday, May 20, 2019 from 12:00 pm 1:00 pm
- GW Krazy Kodachromes on Thursday, May 30, 2019 from 8:30 am to 11:30 am

June

• Translational Science Lecture Series on June 20, 2019 from 10:00 - 11:00 a.m. with guest speaker Ben Chong, MD, speaking on Dermatology/Rheumatology

Make a Difference, Give Today

Gifts to the GW Department of Dermatology <u>Merv Elgart Fund</u> enable us to provide support for faculty, resident, and student research and travel, graduate student fellowships, and academic enrichment activities including guest speakers, visiting faculty, and symposia.

To make a donation, please visit our website at https://smhs.gwu.edu/dermatology/giving

Images from the Department



GW Dermatology faculty Alison Ehrlich, MD, GW Research Coordinator Monica Rengifo-Pardo, Howard Resident Kimberly Huerth, MD, GW Resident Angela Hou, MD, GW Fellow Kamaria Nelson, MD, and GW Medical Assistant Melanie Santos join the Women's Dermatologic Society and the House of Ruth to hold a skin care event.



GW Dermatology Faculty Vishal Patel, MD, FAAD, FACMS and GW Dermatology Chair Adam Friedman, MD, FAAD, present at the 2019 Orlando Dermatology Aesthetic & Clinical Conference.



Angela Christiano, PhD, lectures GW, Howard, WHC/Georgetown, and Walter Reed residents and faculty on alopecia areata at the October 2018 GW Grand Rounds.

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