



College of Medicine

Department of Dermatology

Spring 2022 Newsletter



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MESSAGE FROM THE CHAIR

Spring is springing in Arkansas. We seem fully immersed in an overwhelming mix of flowering trees, itchy eyes, vibrant tulips, and crazy tornado weather. Spring is visible evidence of change over time. Just this afternoon, I've read the UAMS email relaxing the masking policy in non-patient facing areas for vaccinated individuals—more evidence of change. As we cautiously emerge out of the pandemic that has dictated so much of our every movement for the past two years, it remains to be seen exactly how we all have been changed forever, in both small and large ways. Does anyone else feel like they are taking stock of their backyard after a terrible thunderstorm? “Oh, we have a branch down; that tree will never be the same... Thank goodness my grandmother's azaleas survived!” Do we feel ready to breathe a collective sigh of relief for the things that have persisted, even while acknowledging the deep losses that individuals, our health care system, and our country have sustained?



Sara Shalin, M.D., Ph.D.
Chair of UAMS Dermatology

What does spring hold for UAMS Dermatology? Spring heralds the match and learning about the new individuals who will soon join our residency program. Thanks to Dr. Thomas Jennings, our department had a very successful match this year, and in July we'll welcome three new fantastic residents to UAMS. Next month, we'll re-invigorate the Colonel Randy Holland Melanoma lecture series and welcome Dr. Sancy Leachman as our visiting professor, made possible by generous donations of friends and family of Colonel Randy Holland who died of melanoma in 2007. Spring is also a time of society meetings and for the first time in several years, we are anticipating exchanging knowledge and ideas with friends and colleagues in a face to face forum. The annual AAD meeting just wrapped, and the SID and SPD meetings are just around the corner. I look forward to hearing from residents, med students, and faculty who attend these meetings and represent our department about the pearls they learn and the connections they make. Wishing all of you a spring season of creativity, discovery, and gratitude.



UAMS College of Medicine
and the Department of Dermatology

Colonel William “Randy” Holland Memorial Lecture on Melanoma

Hybrid CME Event: The Colonel William “Randy” Holland Memorial Lecture on Melanoma

Friday, May 6, 2022

Noon

In person at the Jackson T. Stephens Spine & Neurosciences Institute
12th Floor, Fred W. Smith Conference Center
Reception immediately following

For those who would like to attend virtually, please use this webinar link:

[https://uams.zoom.us/j/92978939920?
pwd=eFZnRFZ4T3dQblA3bUMwQjAxTdoQT09](https://uams.zoom.us/j/92978939920?pwd=eFZnRFZ4T3dQblA3bUMwQjAxTdoQT09)



FEATURED SPEAKER:

Sancy Leachman, M.D., Ph.D.

Professor and Chair of the Department of
Dermatology, Oregon Health and Science
University (OHSU)

Director, Melanoma Research Program, OHSU
Knight Cancer Institute

“Oregon’s Statewide Public Health & Education
Experiment: The War on Melanoma”

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UAMS College of Medicine
and the Department of Dermatology

Colonel William “Randy” Holland Memorial Lecture on Melanoma

The Department of Dermatology is pleased to host the Colonel William “Randy” Holland Memorial Lecture on May 6. The lecture series was established in honor of the late Col. William “Randy” Holland of the Arkansas National Guard, who died of melanoma in 2007, and in gratitude for the UAMS physicians, nurses and staff who treated and assisted him during his three-year battle with cancer. The goal of the series is to increase awareness of melanoma prevention, diagnosis, treatment and research. Sancy Leachman, M.D., Ph.D., will speak on “Oregon’s Statewide Public Health & Education Experiment: The War on Melanoma.”

Joint Accreditation Statement

In support of improving patient care, University of Arkansas for Medical Sciences is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Designation Statements

AMA Credit Designation Statement

The University of Arkansas for Medical Sciences designates this live activity for a maximum of 1.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ANCC Credit Designation Statement

The University of Arkansas for Medical Sciences designates this live activity for a maximum of 1.0 ANCC contact hours. Nursing contact hours will be awarded for successful completion of program components based upon documented attendance and completion of evaluation materials.

AAPA Credit Designation Statement

The University of Arkansas for Medical Sciences has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 1.0 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Parking is available in the Visitor Parking Deck Three at Capitol Avenue and Cedar Street. Attendees should park on or closest to Level 3A as possible in order to access the pedestrian bridge to the Spine Center.

If you have any questions, please contact Amanda Blagg, executive assistant, at AGBlagg@uams.edu

AAD annual MEETING



Medical Students (L to R) Alyson McKinnon, Sophia Ly, & Devea De



Vivian Shi, MD, Associate Professor, and Devea De



Deva De presenting



Sophia Ly presenting



Alyson McKinnon presenting





Tara Akunna, PGY-4 (2nd from left and below) at the Skin of Color Symposium and AAD Annual Meeting in Boston, MA



MATCH RESULTS—WELCOME, NEW INTERNS!

UAMS Dermatology is excited to announce our next incoming class of residents: Jennifer Good, Katie Dreher, and Madison Stokes. They will arrive at UAMS this July to begin their internship year. We can't wait to welcome you to our department, Katie, Jennifer, and Madison!!!



Katie Dreher

University of Arkansas for
Medical Sciences
College of Medicine



Jennifer Good

University of Iowa
Carver College of
Medicine



Madison Stokes

Medical College of
Georgia

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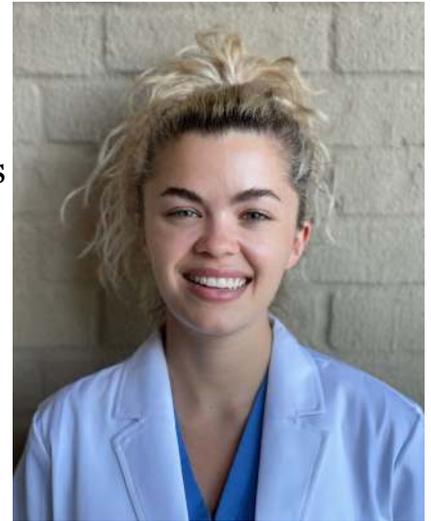


FACULTY TEACHING AWARD

Congratulations to Assistant Professor Megan Evans, M.D., on being awarded the Red Sash Award by the UAMS College of Medicine. Recipients of the Red Sash were selected by the class of 2022 as outstanding faculty during their four years in medical school.

STUDENT RESEARCH FELLOW REFLECTIONS

I can remember the mixed emotions I felt when I was beginning to consider taking a year off during my third and fourth year of medical school to do research. It is becoming a more common decision for medical students wishing to match into a competitive specialty, but only a few of my classmates were also making the choice to stay behind an extra year while our colleagues proceeded to match into their specialties and move on to the next stage in their medical careers. I was nervous but also excited about the possibility that such a year entailed, and as I come to my final month working in Dr. Henry Wong's lab studying cutaneous T-cell lymphoma (CTCL) gene expression, I couldn't be happier with my decision.



**Alanna Davis, UAMS
Dermatology Student
Research Fellow**

I was able to be involved in every step of implementing a research project. I went every week to Dr. Wong's CTCL clinic and followed his patients along with him. I learned about all the different drugs utilized in treatment of the disease and watched as his patients improved or medications were adjusted to facilitate better results. I also processed samples from these patients every week, studying how to expertly isolate and activate peripheral blood mononuclear cells. I even got to film this very protocol for an online journal. I learned how to enrich and select for a certain cell population, extract RNA and DNA from cells, test purity with spectrophotometry, load and run PCR plates, culture T-lymphocytes and fibroblasts, and maintain a functioning research lab. I discovered new software for data analysis and collaborated with statisticians to present data in the most meaningful way. I gained more experience in writing abstracts and manuscripts and presented at research conferences that I had not attended before. Overall, I gained valuable skills and knowledge that I can utilize as I move on to the next step in my medical career.

However, what was most meaningful to me was seeing a side of dermatology practice that can sometimes go unnoticed to those who aren't interested in the

STUDENT RESEARCH FELLOW REFLECTIONS (CONT.)

field. For example, my father is a surgeon, and his running joke is that once I (hopefully) become a dermatologist, I'm not going to be a "real doctor." But the impact I've noticed that Dr. Wong and his colleagues can have on a patient's life is just as meaningful as what a surgeon can do. Many times, I've seen a patient come to the CTCL clinic confused and overwhelmed by their disease, uncomfortable and in pain from their active lesions, desperate for some way to return to their life before their CTCL diagnosis. Many times, I've seen them comforted by Dr. Wong's expertise of their lymphoma and its treatment, and the happiness and consolation they express as their lesions resolve and they feel in control of their own body again isn't something that can be measured.

I couldn't be more grateful to Dr. Wong for giving me this opportunity, and I also want to express my gratitude to all of the attendings, residents, statisticians, and fellow researchers who helped me and mentored me along the way. This year was challenging, exciting, and allowed me to form new perceptions of myself and my future career, and I'm looking forward to using this experience in my final year of medical school and beyond.



For more information about research at UAMS Dermatology, please visit the research page on our website:

<https://medicine.uams.edu/dermatology/research/>

Henry Wong, M.D., Ph.D.
Professor, UAMS Dermatology
Alanna's mentor during her
research fellowship

STAFF SPOTLIGHT: MARC ALLEN, APRN



Richard “Marc” Allen joined the medical staff at UAMS/ACH in July of 2018. He is currently board certified in family practice as an APRN, and is working towards Dermatology Certified Nurse Practitioner (DCNP). He earned a Bachelor of Science in Business Administration from the University of Central Arkansas in Conway. He then attended the University of Arkansas for Medical Sciences in Little Rock, where he completed a Bachelor of Science in Nursing and Master of Nursing Science while serving as Class President. Marc is married to his beautiful wife Bethany, and they have three super cool kiddos: Cash, 13; Charlee, 11; and August, 6.

Here’s an “inside scoop” with some of Marc’s answers to our favorite icebreakers:

What’s the best piece of advice you have ever been given?

Don’t overlook today while waiting on tomorrow.

What is your favorite book, movie, or television show?

- Lonesome Dove – book
- Seinfeld – television show
- A River Runs Through It – movie
- Hamilton - play

What makes you laugh the most?

My kids, but a close second is Impractical Jokers

What’s your favorite family recipe?

Smoked mashed potatoes, but I can also smoke just about anything.

What is your idea of a perfect vacation?

Anything beside a body of water

If you could have a super power, what would it be?

Dermatologic Omniscience

RESIDENT SPOTLIGHT

Dr. Jonathan Rick earned a B.S. in Microbiology, Immunology and Molecular Genetics at the University of California, Los Angeles before matriculating at the University of California, San Francisco (UCSF) School of Medicine. During his tenure in medical school, Dr. Rick was selected as a Howard Hughes Medical Fellow and spent a year studying the molecular framework of cancer. He completed his medical degree at UCSF in 2019 with distinction in research. Dr. Rick has published several articles in the JAAD, the International Journal of Women's Dermatology, the Australasian Journal of Dermatology, and the Journal of Dermatological Treatment. He also coordinates our department's grand rounds. In July, Dr. Rick will begin serving as chief resident. He and his wife, Erika, recently celebrated the birth of their first child, Noelle.



Jonathan Rick, M.D.

FACULTY SPOTLIGHT

Thomas A. Jennings, M.D., Ph.D., is an Assistant Professor in the Department of Dermatology. He serves as Residency Program Director and Director of Dermatologic Surgery at the UAMS Winthrop P. Rockefeller Cancer Institute.

Dr. Jennings completed his medical degree and a doctorate in Biochemistry and Molecular Biology at UAMS. He stayed at UAMS for his residency in dermatology, serving as a chief resident during his final year. This was followed by a fellowship in procedural dermatology and Mohs micrographic surgery at the University of Alabama Birmingham Medical Center, where he completed over one thousand cases. He returned to UAMS as a faculty member in 2015.



Dr. Jennings is certified by the American Board of Dermatology and is a fellow of the American Academy of Dermatology. His clinical interests include surgical treatment of cutaneous malignancy and functional and aesthetic reconstruction of complex surgical wounds.

[Visit Dr. Jennings' Clinical Profile](#)

View Dr. Jennings' [Publications](#)

Thomas Jennings, MD, PhD

ECZEMA ONLINE LEARNING MODULE



Vivian Shi, M.D.

Drs. Jay Kincannon and Vivian Shi created a new online learning module for atopic dermatitis (eczema) patients. The module includes available treatments, medicines, and daily skin care tips to help people live with eczema. Check out the module below!



Jay Kincannon, M.D.



This educational series is for patients with atopic dermatitis (eczema) and for parents and others who take care of someone with eczema. Whether you are new to eczema or have been dealing with it for a long time, you are sure to learn new things in this series.

Dermatologists Dr. Vivian Shi and Dr. Jay Kincannon share tips on daily skin care routines and explore many medicines and other treatments that may help you live your best life.

Eczema Made Easy

[Click here](https://patientslearn.uams.edu/featured-topics/center-for-health-literacy/) to access the module, or visit <https://patientslearn.uams.edu/featured-topics/center-for-health-literacy/>.

RECENT PUBLICATIONS

1. McKinnon A, **Phelan PS**, **Evans MS**. Vesiculopustular rash in a neonate. *J Pediatr*. 2022 Mar 18:S0022-3476(22)00210-4. doi: 10.1016/j.jpeds.2022.03.025. Epub ahead of print. PMID: 35314151.
2. Nair, N., **Chang, J** and **Evans, M.S.** (2022), Congenital hypopigmentation, hyperpigmentation, and punctate palmoplantar keratoderma. *Pediatr Dermatol*. <https://doi.org/10.1111/pde.14984>
3. Collier EK, Sachdeva M, Yazdani S, Hogeling M, Okun M, Naik HB, Lowes MA, Hsiao JL, **Shi VY**. Diagnosing and Managing Hidradenitis Suppurativa in Pediatrics. *Pediatr Ann*. 2022 Mar;51(3):e123-e127. doi: 10.3928/19382359-20220222-02. Epub 2022 Mar 1. PMID: 35293815.
4. Seivright J, Collier E, Grogan T, Shih T, Hogeling M, **Shi VY**, Hsiao JL. Pediatric hidradenitis suppurativa: epidemiology, disease presentation, and treatments. *J Dermatolog Treat*. 2022 Mar 23:1-3. doi: 10.1080/09546634.2021.1937484. Epub ahead of print. PMID: 34057384.
5. Seivright JR, Villa NM, De DR, Hsiao JL, **Shi VY**. Intralesional biologics for inflammatory dermatoses: A systematic review. *Dermatol Ther*. 2022 Feb;35(2):e15234. doi: 10.1111/dth.15234. Epub 2021 Dec 8. PMID: 34825744.
6. Hwang J, **Newton EM**, Hsiao J, **Shi VY**. Aryl hydrocarbon receptor/nuclear factor E2-related factor 2 (AHR/NRF2) signalling: A novel therapeutic target for atopic dermatitis. *Exp Dermatol*. 2022 Apr;31(4):485-497. doi: 10.1111/exd.14541. Epub 2022 Mar 1. PMID: 35174548.
7. De DR, Shih T, Katta R, Hsiao JL, **Shi VY**. Readability, Quality, and Timeliness of Patient Online Health Resources for Contact Dermatitis and Patch Testing. *Dermatitis*. 2022 Mar-Apr 01;33(2):155-160. doi: 10.1097/DER.0000000000000789. PMID: 34570732.
8. **Rick JW**, Lio P, Hsiao JL, **Shi VY**. Response to Murphrey, et al.'s: "Special editorial: When prescribing Janus kinase inhibitors for dermatologic conditions, be mindful of the Food and Drug Administration's September 1,2021, data safety communication". *J Am Acad Dermatol*. 2022 Mar 17:S0190-9622(22)00482-0. doi: 10.1016/j.jaad.2022.03.019. Epub ahead of print. PMID: 35307489.

RECENT PUBLICATIONS (CONT.)

9. **Shi VY**, Bhutani T, Fonacier L, Deleuran M, Shumack S, Valdez H, Zhang F, Chan GL, Cameron MC, Yin NC. Phase 3 Efficacy and Safety of Abrocitinib in Adults with Moderate-to-Severe Atopic Dermatitis After Switching from Dupilumab (JADE EXTEND). *J Am Acad Dermatol*. 2022 Apr 16:S0190-9622(22)00608-9. doi: 10.1016/j.jaad.2022.04.009. Epub ahead of print. PMID: 35439608.
10. Worm M, Thyssen JP, Schliemann S, Bauer A, **Shi VY**, Ehst B, Tillmann S, Korn S, Resen K, Agner T. The pan-JAK inhibitor delgocitinib in a cream formulation demonstrates dose response in chronic hand eczema in a 16-week randomized phase IIb trial. *Br J Dermatol*. 2022 Jan 27. doi: 10.1111/bjd.21037. Epub ahead of print. PMID: 35084738.
11. Lindsey MS, Bridge JA, Douglas DS, Foster JT, **Shalin SC**, Gardner JM. Primary Cutaneous Alveolar Rhabdomyosarcoma in an Elderly Adult: A Rare Potential Mimic of Merkel Cell Carcinoma. *Am J Dermatopathol*. 2022 Mar 1;44(3):218-222. doi: 10.1097/DAD.0000000000002124. PMID: 34991098.
12. **Rick J**, Rrapi R, Chand S, Shinohara MM, Strowd L, Pasioka HB, Micheletti R, Kroshinsky D, Ortega-Loayza AG. Calciphylaxis: Treatment and outlook-CME part II. *J Am Acad Dermatol*. 2022 May;86(5):985-992. doi: 10.1016/j.jaad.2021.10.063. Epub 2022 Feb 22. PMID: 35202773.
13. **Rick J**, Strowd L, Pasioka HB, Saardi K, Micheletti R, Zhao M, Kroshinsky D, Shinohara MM, Ortega-Loayza AG. Calciphylaxis: Part I. Diagnosis and pathology. *J Am Acad Dermatol*. 2022 May;86(5):973-982. doi: 10.1016/j.jaad.2021.10.064. Epub 2022 Feb 1. PMID: 35114300.
14. Reese AM, Gupta AS, Latour E, Loyo M, Kaffenberger B, Creadore A, Mostaghimi A, Seminario-Vidal L, **Rick J**, Ortega-Loayza AG. Clinical characteristics and misdiagnosis of pyoderma gangrenosum of the head and neck: A retrospective study. *J Am Acad Dermatol*. 2022 Feb 11:S0190-9622(22)00256-0. doi: 10.1016/j.jaad.2022.02.008. Epub ahead of print. PMID: 35151756.