

### **UA/Banner Derm Update**



University of Arizona College of Medicine - Tucson

December 2022

Issue #1

# Message from the Division Chief

With much joy and pride, I welcome you to the first annual "UA/Banner Derm Update" issue.

The Division is going through a transformative phase with expanding programs, faculty, and staff members. Sharing the academic accomplishments and the special moments we have experienced along the way with you is our way to bring unity, celebrate the effort, and fuel our engines as we build a brighter future for our patients, trainees, and everyone involved.

With the end of the year fast approaching, I would like to wish you and your loved ones a healthy and joyful holidays season.

Enjoy the update,

Yours,

Clara



Clara Curiel-Lewandrowski, MD Professor of Medicine



# Welcome to new Faculty, Trainees, and Administrative Staff this Year!

Mohammad Fazel, MD, PharmD – recently graduated from our residency program in June of 2022, and joined us as Assistant Professor of Medicine in the Cutaneous Oncology Program in August 2022

**Gerald Goldberg, MD** - After several years as adjunct faculty Dr. Goldberg has joined us as a **Clinical Professor of Medicine** core faculty. He will be co-leading the Laser Program.

**Daniel Butler, MD** will be joining the program in February 2023 as an **Associate Professor of Medicine** in a dual role as Director of the UA/Banner Inflammatory and Aging Skin Research Program (IASRP), and Assistant Dean of Students in the College of Medicine.

**Jeffrey Krase, MD, PharmD** – became the residency **Program Director** in July of 2022

**Rebecca Thiede, MD** – is now the **Associate Program Director** of the residency program and also oversees the medical student education component.

**Sara Rojas, MPH** – joined the department in July 2022 as a **Program Coordinator** Senior for the Education Programs.

Betsey Wagener, PhD– joined the department as Strategic Program Manager August 2022. She supports the division in new academic activities with an emphasis in research development.

**Stephanie Soto** – joined the Skin Cancer Prevention Research Team as a Clinical Research Coordinator in August 2022. She supports clinical trials.

**Aleksi Hendricks, MD** – PGY2, started training in the residency program in July 2022.

**Katie Robbins, MD** – PGY2, started training in the residency program in July 2022.

#### **Aesthetics/Lasers**



Rebecca Thiede, MD Associate Program Director

Tired of that tattoo you got 30 years ago? Ready to say goodbye to those fine lines before your next high school reunion? You are in luck!

We are excited to announce the establishment of the UA/Banner Multi-Specialty Aesthetics Program at Pima Canyon! This new aesthetics program will be a collaborative approach between Dermatology, ENT, Plastic Surgery, and Oculoplastics. Dr. Goldberg and Dr. Thiede will be leading the UA/Banner Laser Program of Excellence with procedures soon commencing. We have procured 8 lasers with over 15 modalities including PDL, KTP, CO2, IPL, Erbium, Nd:YAG, and non-ablative fractional with more upcoming. This will be the most diverse laser program in the state of Arizona earning its name as a program of excellence! We look forward to serving our patients of all ages in this exciting new capacity soon!

#### **Derm Residency Program**



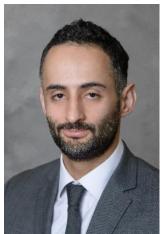
Jeff Krase, MD Program Director

Congratulations to Dr. Mo Fazel and Dr. Brayden Forbes of the residency graduating class of 2022. Both Mo and Brayden passed their board exams becoming Board Certified Dermatologists and continuing our program's 100% pass rate.

To become board eligible residents must now pass four CORE exams in the following areas: Medical Dermatology, Pediatric Dermatology, Dermatologic Surgery and Dermatopathology. Congratulations to our current PGY4 class of Dr. Mitchell Herold, Dr. Melody Maarouf and Dr. Christopher Moreno who passed the CORE exams on their first try and scored very high amongst their peers nationally.

In July Sara Rojas took over the Program Coordinator duties. Sara is a graduate from the University of Arizona and has previous graduate medical education experience with the Pediatric Department. We feel very fortunate to have Sara's expertise and she has brought some fresh ideas on streamlining our residency applications and interview process. We are looking forward to this year's interviews, selection process, and Match Day.

#### **Cutaneous Oncology**



Mohammad Fazel, MD Assistant Clinical Professor

"Cutaneous oncology is a pillar of our program and we are fortunate to have a great team focused on taking care of our high risk skin cancer patients. Our team is led by Dr. Clara Curiel with other primary providers including Dr. Mohammad Fazel and Dr. Delaney Stratton. In addition, our great nurse Jill Mausert, and medical assistants Abrielle Stikeleather and Savannah Barber provide the essential support needed to provide great patient care.

In order to navigate our patients' complex disease states, our practice includes a weekly multidisciplinary cutaneous oncology tumor board which incorporates physicians from disciplines including dermatology, medical oncology, surgical oncology, dermatopathology, and radiation oncology. In addition to providing care to patients with common dermatologic diseases such as advanced melanoma, squamous cell carcinoma, and basal cell carcinoma we also take care of those with rare cutaneous malignancies such as Merkel cell carcinoma, Sezary syndrome, mycosis fungoides, B cell lymphomas, T cell lymphomas, Lymphomatoid Papulosis, sebaceous carcinoma, etc. Our cutaneous oncology clinics are located at the Pima Canyon location on Monday afternoons and Thursdays at the University of Arizona Cancer Center."

## **Division Updates**

#### <u>Doctor of the Month – UA Cancer Center</u>

Awarded to the Oncology Provider with the highest individual patient satisfaction score and most surveys returned. The division won the "Doctor of the Month" over two consecutive months

June 2022: Dr. Jason DuPont and the Mohs team

July 2022: Dr. Clara Curiel and the Derm Onc Team



July 2022



June 2022

#### **American Society of Dermatologic Surgery and**

Dr. Brianna Castillo attended the ASDS 2022 Annual Meeting in October to present her research on tranexamic acid preventing post-operative bleeding in granulating Mohs wounds.



#### **The American Acadmy of Dermatology**

Residents: Drs. Zaidal Obagi, Mitch Herold, Christopher Moreno, Melody Maarouf, Mahdieh Jedlowski, Amy Singh. Faculty: Dr. Mohammad Fazel and Dr. Clara Curiel, Dr. Frances Ramos



#### **AAD Everett C. Fox Memorial Award**

Dr. Patrick Jedlowski was awarded a prestigious Everett C. Fox Memorial Award for outstanding paper in the clinical research category. He presented his work on Ingenol Mebutate and Squamous Cell Carcinoma: a Pharmacovigilance Study of the FDA Adverse Event Reporting System at the resident and fellows symposium.



#### **Dermatology Division Retreat**

On March 5<sup>th</sup>, the Division hosted a half-day retreat moderated by Jenny Carrillo, a consultant on team building. We had an enriching day where everyone had the opportunity to engage and define our work culture.





#### A Special Thank you!

We are grateful to Dr. & Mrs. Whitaker for their generosity. They have established the Linda A. and Duane Whitaker Dermatology Travel Endowment at the University of Arizona College of Medicine - Tucson.

The intention of this gift is to support residents and junior faculty to attend educational events and advance their academic development.





#### **Donations**

To support the Dermatology Residency Program or our research efforts
Please click here
If you have any questions, please contact:
donorservices@uafoundation.org
(520)621-5491 or (800)409-9791

#### Melanoma Walk/Run 2022

The UA-Banner Division of Dermatology participated in the UA Skin Cancer Institute's Annual Melanoma Walk/Run on Saturday, November 12<sup>th</sup> providing community skin screenings and raising awareness about melanoma to the community. Every year, the Walk raises funds to support skin cancer research, outreach, and skin cancer awareness, while giving people the opportunity to support someone they love that has been affected by melanoma. Thank you to everyone who participated in this community event!



#### Resident & Faculty CHIM Event - November 14, 2022

In preparation for the residency interview season the Dermatology faculty and residents gathered to warm up their engines as we enter this special time of the year.



#### **Dr. Curiel Accepted into Leadership Fellowship**

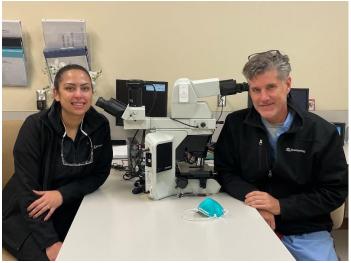
Congratulations to Dr. Curiel, who has been accepted into the prestigious Hedwig van Ameringen Executive Leadership in Academic Medicine (ELAM) program. The intensive, one-year fellowship offers leadership training with coaching and networking aimed at expanding the national pool of qualified women candidates for leadership positions in academic medicine and other health sciences fields. The ELAM program was started in 1995 and has over 1,200 graduates serving in leadership roles throughout the U.S. and Canada, according to Drexel University's website.

"I see my selection for this competitive fellowship as a defining step in my academic career," Dr. Curiel said. "The ELAM program is an opportunity to understand one's leadership skills in academic medicine, and how to improve them and apply them to support the mission of our home academic institution. I look forward to setting a concrete plan for my sustainable development of these skills while utilizing ELAM's professional resources to ultimately move our collective vision forward."

### Research

We are pleased to announce that the first annual Division of Dermatology Seed Grants were awarded to two trainee-mentor teams in October: Dr. Brianna Castillo with faculty mentor Dr. Jason Dupont, and Dr. Patrick Jedlowski with faculty mentor Dr. Rebecca Thiede. Dr. Castillo is a Mohs Fellow and will work with Dr. Dupont on her project, "Randomized trial on tranexamic acid to reduce postoperative bleeding in the setting of Mohs micrographic surgery". Dr. Jedlowski is a Dermatology resident and will work with Dr. Thiede on his project, "Effect of increasing fluence on efficacy of low-level laser therapy for androgenetic alopecia, a randomized control trial". These seed grants are designed to support research to obtain preliminary data needed for future research grant proposals and publications on the prevention, detection, or treatment of skin conditions. The applications were reviewed by a panel of experienced clinicians and researchers from the UA. Congratulations to both teams!

We also congratulate Dr. Clara Curiel and Delaney Stratton, PhD, NP, on their grant proposal, "Dermatocast for "on-the-go" dermoscopy training: a feasibility study" recently funded by the Academy of Medical Scholars (AMES) to enhance medical education with new technology.



Dr. Brianna Castillo and Dr. Jason DuPont



Dr. Patrick Jedlowski and Dr. Rebecca Thiede

### **Dermatology Family Life**

#### **New Addition**

Our third year residents, Dr. Mahdieh Jedlowski and Dr. Patrick Jedlowski are expecting baby #2 in December 2022.



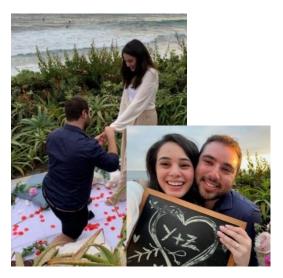
#### **Celebration**

Drs. Clara Curiel and Dr. Kai Lewandrowski are proudly celbarted their daughter Sophia's graduation from Princeton University in May 2022.



#### **Engagement**

She said YES! Dr. Zaid Obagi & Yasmeen Altawaty



#### **Trick or Treat**

Asa Krase

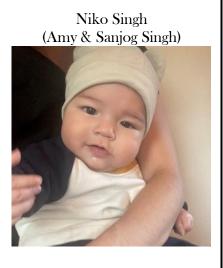


Ivy & Monte Moreno



Zia Krase

### **Welcome New Babies**



Connell Beal (Sierra and Matt Beal)



#### **Publications 1/1/2022 - 10/31/22**

- 1: Tang M, Elicker BM, Henry T, Gierada DS, Schiebler ML, Huang BK, Peters MC, Castro M, Hoffman EA, Fain SB, Ash SY, Choi J, Hall C, Phillips BR, Mauger DT, Denlinger LC, Jarjour NN, Israel E, Phipatanakul W, Levy BD, Wenzel SE, Bleecker ER, Woodruff PG, Fahy JV, Dunican EM. Mucus Plugs Persist in Asthma, and Changes in Mucus Plugs Associate with Changes in Airflow over Time. Am J Respir Crit Care Med. 2022 May 1;205(9):1036-1045. doi: 10.1164/rccm.202110-2265OC. PMID: 35104436.
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- 4: Collier EK, Price KN, Hsiao JL, Shi VY. Demystifying pharmaceutical patient assistance programs. J Dermatolog Treat. 2022 Feb;33(1):336-341. doi: 10.1080/09546634.2020.1753642. Epub 2020 Apr 20. PMID: 32308069.
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- 8: Sun MD, Kentley J, Wilson BW, Soyer HP, Curiel-Lewandrowski CN, Rotemberg V, Halpern AC; ISIC Technique Working Group. Digital skin imaging applications, part I: Assessment of image acquisition technique features. Skin Res Technol. 2022 Jul;28(4):623-632. doi: 10.1111/srt.13163. Epub 2022 Jun 2. PMID: 35652379.
- 9: Thiede RM, Fazel M, MacDonald KM, Abraham I. Does synthetic pharmacotherapy still have a place in treating chronic spontaneous urticaria? Expert Opin Pharmacother. 2022 Oct;23(14):1563-1567. doi: 10.1080/14656566.2022.2128671. Epub 2022 Sep 29. PMID: 36173375.
- 10: Seivright JR, Villa NM, Grogan T, Parvataneni RK, Thompson AM, Shi VY, Hsiao JL. Impact of Pregnancy on Hidradenitis Suppurativa Disease Course: A Systematic Review and Meta-Analysis. Dermatology. 2022;238(2):260-266. doi: 10.1159/000517283. Epub 2021 Aug 17. PMID: 34515085; PMCID: PMC8850527.
- 11: Hendricks AJ, Farhang SZ. InMode Evoke radiofrequency hands-free facial remodeling for skin rejuvenation. J Cosmet Dermatol. 2022 Jul 25. doi: 10.1111/jocd.15269. Epub ahead of print. PMID: 35876229.
- 12: Kelly BG, Stratton DB, Mansour I, Tanriover B, Culpepper KS, Curiel- Lewandrowski C. Navigating the initial diagnosis and management of adult IgA vasculitis: A review. JAAD Int. 2022 Jun 13;8:71-78. doi: 10.1016/j.jdin.2022.05.004. PMID: 35721303; PMCID: PMC9204729.
- 13: De DR, Thompson AM, Seivright J, Atluri S, Ederle A, Swigert A, Jaros J, Hsiao JL, Shi VY. Bibliometric Analysis of Hidradenitis Suppurativa Publication Trends from Asia and Australasia. Skin Appendage Disord. 2022 Jan;8(1):20-23. doi: 10.1159/000518045. Epub 2021 Aug 13. PMID: 35118124; PMCID: PMC8787547.
- 14: Shih T, De DR, Thompson AM, Seivright JR, Atluri S, Ederle A, Swigert A, Jaros JA, Hsiao JL, Shi VY. Global geographic bibliometric analysis of hidradenitis suppurativa publications. Int J Dermatol. 2022 Nov;61(11):e453-e455. doi: 10.1111/jjd.15945. Epub 2021 Oct 17. PMID: 34658018.
- 15: Rick J, Thompson AM, Hsiao JL, Liao W, Shi VY. Immunosuppressants, immunomodulators and COVID-19 vaccines: anticipating patient concerns. J Dermatolog Treat. 2022 May;33(3):1794-1797. doi: 10.1080/09546634.2021.1880543. Epub 2021 Feb 9. PMID: 33494626.
- 16: Rick JW, Lio P, Atluri S, Hsiao JL, Shi VY. Atopic Dermatitis: A Guide to Transitioning to Janus Kinase Inhibitors. Dermatitis. 2022 Sep 21. doi: 10.1097/DER.0000000000000050. Epub ahead of print. PMID: 36125529.
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- 21: Stocking JC, Drake C, Aldrich JM, Ong MK, Amin A, Marmor RA, Godat L, Cannesson M, Gropper MA, Romano PS, Sandrock C, Bime C, Abraham I, Utter GH. Outcomes and risk factors for delayed-onset postoperative respiratory failure: a multi-center case-control study by the University of California Critical Care Research Collaborative (UC<sup>3</sup>RC). BMC Anesthesiol. 2022 May 14;22(1):146. doi: 10.1186/s12871-022-01681-x. PMID: 35568812; PMCID: PMC9107656.
- 22: DeLeo VA, Adler BL, Warshaw EM, Maibach HI, Belsito DV, Fowler JF Jr, Fransway AF, Marks JG Jr, Mathias CGT, Pratt MD, Rietschel RL, Storrs FJ, Zug KA, Sasseville D. Photopatch test results of the North American contact dermatitis group, 1999-2009. Photodermatol Photomed. 2022 May;38(3):288-291. doi: 10.1111/phpp.12742. Epub 2021 Oct 25. PMID: 34651348.
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