



## DERMATOLOGY

December 2024

Issue #3

### From the Chief



**Welcome to our third annual *Derm Update* newsletter!**

What a remarkable year it has been! Our Division continues to soar to new heights, staying true to our academic mission while fostering a culture that values every team member and emphasizes our impact on the community we serve.

This November, we achieved a significant milestone by submitting a comprehensive request to the University of Arizona Curricular Affairs Office to transition the Dermatology Division to a Department in the College of Medicine – Tucson. This pivotal step marks a critical phase in our ongoing journey to expand, innovate, and solidify our position for continued success in an ever-evolving health care landscape.

We remain steadfast in our commitment to advancing science through innovation, creating the best possible educational environment for our trainees, and delivering exceptional care to our patients.

To all our faculty, residents, staff, and supporters, I extend my deepest gratitude for your brilliance, dedication, resilience, and compassion. Your contributions are the driving force behind our success.

Let's take a moment to celebrate the achievements and special moments we've shared throughout the year.

Wishing you all a healthy and joyful holiday season!

Yours,

*Clara*

**Clara Curiel-Lewandrowski, MD**

Professor of Medicine

Chief, Division of Dermatology

Program Director, Dermatology Residency Program

Co-Director, Skin Cancer Institute

Alan and Janice Levin Endowed Chair in Cancer Research

# In the Public Spotlight

## American Academy of Dermatology Annual Conference

Our residents have had a year filled with fantastic educational and professional development experiences. Thanks to generous alumni support, our residents were able to attend the American Academy of Dermatology Annual Conference in San Diego. Dr. Curiel joined us in Las Vegas for Real World in April and gave a well-received presentation on intralesional treatment of nonmelanoma skin cancer. We also had the honor of presenting four case reports at the Pacific Dermatology Association Spring Training 2024 in Scottsdale, Arizona.



*Sheyda Mesgarzadeh, Soha Ghanian, Nathan Chow, Katie Robbins, Alexander Rose, Amy Singh, Clara Curiel, Zaid Obagi, Aleksi Hendricks, Mo Fazal – March, San Diego.*

## Faculty Spotlight

### Bringing a new dermatology discipline to Tucson

Tucson native **Daniel Butler, MD**, is a double Wildcat with an undergraduate degree in psychology from the University of Arizona and a medical degree from the College of Medicine – Tucson. Last year, nearly a decade after graduating with the Class of 2014, he returned to Tucson with his family.

“We always wanted to come back,” he said. “The opportunity to start a research program was certainly one factor behind our decision. The opportunity to have a leadership role in education was another one. Also, my parents live here and we just had a baby.”

In addition to his clinical practice at [Banner – University Medicine](#), Dr. Butler serves as the assistant dean of student affairs and is busy launching the Division of Dermatology’s Inflammatory and Aging Skin Research Program, which will expand treatment options for inflammatory skin diseases through clinical care and clinical trials, and support scientific research in aging skin.

The ethos driving Dr. Butler’s program is improving care for skin disease in older patients — not finding ways to fight the signs of aging. He believes that “normalizing” aging honors patients’ experiences and dermatologists’ roles as partners in their care — and helps us better understand healthy aging.

“Nobody wants to age, but the fact of the matter is that everybody is aging,” he said. “As dermatologists and doctors, we have to be realistic about what that is supposed to look like.”

## Caring for — and about — aging skin

Dr. Butler says many of the “classic” dermatological diseases are inflammatory. Inflammation is a normal part of the immune response, but when it’s too strong or lasts too long, it can damage healthy tissues. Although skin complaints are common among older adults, many of these conditions have limited treatment options — which could be related to research gaps in the relationship between skin and aging.

“The skin has never really been seen as a marker for understanding aging. It’s mostly been a target for anti-aging research,” Dr. Butler said. “Understanding what’s going on in the skin and how that relates to aging is this scientific mystery.”

Dr. Butler gives the example of itching, which he says is the most common reason people over the age of 50 see a dermatologist.

“Because it’s an aging thing, we didn’t really look at it, scientifically — despite that fact that almost everyone in the population has it, and the rates are alarming in people over 65,” he said. “Finally, in the last five years, we’re starting to look at a disease that literally billions of people have, that particularly affects older adults. We’re developing targeted medications — not just an over-the-counter cream, not just a Benadryl at night.”



Improved medications aren’t the only benefit of research into aging skin. Understanding why itching is more common in older adults could lead to broader discoveries about aging and immunity in general.

Dr. Butler describes the aging immune system as “splayed out.” A well-functioning immune response hits a target to stop a threat, like a hose focusing water into a jet. As the immune system ages, the “hose” starts to spray outward, hitting unwanted targets and setting off other problems. There could be connections between a purely dermatological issue like itching and inflammatory diseases in other areas of the body.

“Medication that impacts the immune system of the skin can also have a positive impact on other organ systems,” he said. “It’s like the skin is an outward reflection of aging, and it holds a lot of secrets of entire processes that are going on in our body. There are a lot of complex systems at play.”

## Bringing a new discipline to Tucson

As a medical student, Dr. Butler was on the path to be a geriatrician, but he noticed that older people — even those with life-or-death conditions like cancer — chiefly complained about skin conditions.

“They had all these major diseases, and their skin disease was impairing their quality of life. I got interested in that,” he recalled. “Through various odd paths, I ended up finding researchers who had published articles in aging skin and geriatric disease.”

After completing his residency at Harvard, he went to the University of California, San Francisco. There, he was on the ground floor of an emerging specialty.

“We had the country’s first **geriatric dermatology** clinic at UCSF, looking at the diseases that pop up with aging skin,” he said. “A lot of flagship diseases in dermatology affect older adults in unique ways — things like atopic dermatitis, psoriasis and pruritus, which is our fancy word for itching. I was interested in how aging was a unique factor for those.”

Researchers with the UCSF Aging Skin Collaborative wondered if the skin could be a “window” into the aging process. As a member of this one-of-a-kind group, Dr. Butler worked to unravel the mysteries of the aging skin.

“I wanted to bring that momentum here,” Dr. Butler says of the Inflammatory and Aging Skin Research Program, which he hopes will attract talent from across the world in addition to leveraging the home-grown expertise of researchers across the College of Medicine – Tucson and UArizona Health Sciences, such as those at the **Center on Aging**, **Department of Immunobiology** and **Skin Cancer Institute**.

## Improving patient care and medical education

Dr. Butler is eager to put his team’s expertise into practice. He wants local patients and dermatologists to know that the Banner – University Medicine Multispecialty Services Clinic at Pima Canyon can see patients with tricky cases.

“We feel really comfortable with the most complex patients,” Dr. Butler said. “We want patients to see us as a place of innovation, investigation and creativity. That’s what academic centers provide around the country. They’re able to offer you everything and a little bit more.”



That “little bit more” includes access to cutting-edge treatments through clinical trials — and making them open to participants of all ages and with a variety of conditions. Clinical trials assess new treatments for safety and efficacy, and participants may be among the first to benefit from next-generation drugs. Tucson doesn’t have a lot of clinical trials for skin conditions — but Dr. Butler is working to

change that.

“We’re creating Tucson’s only skin clinical trials unit. We have a lot of skin diseases in Tucson, and they have a ton of new medications coming out,” Dr. Butler said. “In addition to itch, conditions such as hidradenitis suppurativa, psoriasis, vitiligo and others have long been overlooked in drug development. Now that we are starting to see advances in treatment, we hope to bring this progress to Tucson. The community deserves access to cutting-edge treatments — particularly when few or no other treatments exist.”

Local patients are not the only people who will benefit from these new programs. Medical students and residents will also enjoy enriched educational opportunities — exposure to clinical trials, clinical research and translational science — at one of the only places in the country where geriatrics and dermatology dovetail.

“We can offer the next group of students or residents a healthy learning environment for curiosity and growth — a nice springboard to create new ideas they may carry for the rest of their career,” Dr. Butler

said. “It did for me when I got exposure to clinical research when I was a student. That was instrumental for me.”

The skin is the largest organ in the body and older people are **one of the fastest-growing populations in the country**. Dr. Butler thinks both need more attention and is excited to build a program that will expand the field of dermatology in multiple directions — scientifically, clinically, pedagogically.

“Our goal is to build a world-class, state-of-the-art clinical research program that has multiple investigative and translational arms, and is a world leader at aging skin disease,” he said. “The aging skin space is ripe for the picking. No one else is doing it.”

## Dermatology Residency Program



**Mahdieh Jedlowski, MD, PharmD**  
Assistant Professor of Medicine  
Assistant Program Director,  
Dermatology Residency

The UofA Dermatology Residency Program was excited to welcome four new residents this year: **Mariana Perez, MD, Alyssa Thompson, MD, Andrew Roth, MD, and Mitchell Davis, MD**. They each have expansive clinical and research experiences, along with a passion for learning and team mentality.

Given we’re discussing this new incoming class, we should also mention that all four of our recent graduates passed the ABD board exam: **Zaidal Obagi, MD, Amy Garcia, MD, Patrick Jedlowski, MD, and Mahdieh Jedlowski, MD, PharmD**. Congratulations!

Residents continue to be engaged in research with Mitch Davis recently presenting on skin substitutes for management of Mohs defects at ASDS in Chicago in November, and **Katherine Robbins, MD**, on her dermoscopy mobile application at the World Congress of Dermoscopy in Buenos Aires in October. We’re so excited and honored to support the residents on these research endeavors.

We continue to expand on the dermatopathology curriculum. **Keliegh Culpepper, MD**, continues to provide one-on-one sessions with residents weekly to review topics of their choice, providing an opportunity that is unmatched at any other dermatology residency program. **Kim Hiatt, MD**, has been joining Grand Rounds to review histology slides for complex cases, facilitating in depth conversations. The residents continue to rave about the DermPath Diagnostics – White Planes virtual slide reviews, which they state are very high yield for boards. Additionally, we are excited to announce the addition of **Lynden Bowden, MD**, to the dermatopathology team. He has been sitting with residents to review histology slides for inpatient cases.

One of our chief residents, **Aleksi Hendricks, MD**, has been doing an amazing job coordinating Grand Rounds! She has invited numerous outside dermatologists to discuss a broad array of topics ranging from hidradenitis suppurativa to inpatient consults and presentation of pediatric dermatologic conditions in skin of color. Our other incredible chief resident, Dr. Katie Robbins, has been coordinating the didactics curriculum with ease and thoughtfulness. Both chief residents have been leading by example; we are so fortunate to have them!

# Inflammatory and Aging Research Program



The Inflammatory and Aging Research Program continues to grow. We are now working on studies for Hidradenitis, Atopic Dermatitis, Prurigo Nodularis, Lichen Simplex Chronicus, Vitiligo, Pruritus and Psoriasis. Moreover, we added a student research fellow, **Stefano DiCenso**, who is an MS4 from Case Western Reserve University in Cleveland. We are excited about this growth and hope to provide cutting-edge treatments to southern Arizona. In addition to the clinical trials, our program will continue to trailblaze the impact of age on cutaneous inflammatory disease.

## **Daniel C. Butler, MD**

Associate Professor, Medicine

Director, Inflammatory & Aging Skin Research Program

Assistant Dean, Student Affairs, College of Medicine

# Micrographic Surgery and Dermatologic Oncology Fellowship



**Jeffery Krase, MD**, recently completed the Micrographic Surgery and Dermatologic Oncology Fellowship and successfully passed the MDS subspecialty board exam, continuing our programs 100% pass streak. He has been mentoring and teaching our residents since graduating from our residency program in 2019. And, this fall, he was hired on as the second Mohs surgeon at SAVAHCS. He works closely with our new fellow Dr. Patrick Jedlowski and supervises Thursday resident excisions. This day at the VA remains a resident favorite and continues a tradition which has fostered strong surgical skills and an affinity for procedures in many of our past graduates.

## **Jeffery Krase, MD**

Clinical Assistant Professor

We are now in our third year of our Mohs Surgery fellowship here at the University of Arizona and we're super excited that the program just keeps getting better. Our first fellow, **Brianna Castillo, MD**, is in private practice in Tampa Bay, Florida, and our most recent graduate Dr. Jeff Krase works at the VA in

the Phoenix area as well as Tucson. Dr. Krase joined our faculty as our third Mohs surgeon, and with his addition the program has grown to the point where our fellow is now doing surgery 4-5 days a week. Our current fellow, Dr. Patrick Jedlowski, is a recent graduate from our dermatology program and he is doing an outstanding job, with a case volume that will be more than double the ACGME requirement



by the time he graduates next year. Past president of the Mohs College and beloved mentor to us all, **Duane Whitaker, MD**, remains in an emeritus role, still supervising and teaching residents and fellows twice a month at our Arizona Cancer Center. Mohs surgery and cutaneous oncology remain popular rotations for our nine dermatology residents, and with our robust program they are able to graduate with considerably more case numbers and hands-on experience than the average derm residency. We're now doing a regular (and fun!) monthly surgery journal club and hats off to Dr. Krase and chief resident Dr. Aleksi Hendricks for their recent research project on complex and intermediate coding patterns among Mohs surgeons that was accepted to be published in JAAD. Last but not least, a shout out to our incredible team of nurses and techs at the VA and Banner, without whom none of what we do as physicians and educators would be possible, and who take such wonderful care of our patients.

**Jason P. DuPont, MD**

Associate Professor, Medicine

Micrographic Surgery & Dermatologic Oncology Fellowship

## Laser Program

Banner Dermatology at the Pima Canyon multispecialty clinic has been developing its laser program over the last two years and we are bringing our unique expertise and capabilities to the next level for our Tucson community. As the director of our program, we are incredibly lucky to have **Gerald Goldberg, MD**, an internationally recognized laser expert with more than forty years in the field. Joining him in this multidisciplinary team is fellow dermatologist, **Rebecca Thiede, MD**, and facial-plastic surgeon, **David Chen, MD**. With more than 15 laser and light-based modalities, we are able to treat all ages and skin types including infants with a port wine stains or other vascular or pigmented birthmarks, skin



**Gerald N. Goldberg, MD**

Clinical Professor, Medicine

rejuvenation including laser skin resurfacing, telangiectasia and rosacea treatment, nasal rhinophyma correction, pigmentation issues (lentigines, melasma, etc.), laser hair reduction, and tattoo and scar remodeling. We also offer spider leg vein laser and sclerotherapy. Dr Chen can address surgical aesthetic and reconstructive issues of the head and neck as well as adjunctive use of Botox and Dermal fillers. For any questions on lasers for any of these or other concerns, or to schedule an appointment for a consult or treatment please reach out to the Pima Canyon clinic. Our experts are here to help!



**Rebecca Thiede, MD**

Assistant Clinical Professor

# Cutaneous Oncology

Cutaneous oncology is a pillar of our Dermatology Division, and we are fortunate to have an amazing team focused on taking care of our high-risk skin cancer patients. The dermatologists leading this team consist of Dr. Clara Curiel and **Mohammad Fazel, MD, PharmD**, alongside **Delaney Stratton, PhD, DNP, FNP-BC**. In addition, our great medical assistants, **Kim Norman** and **Juan Longoria Torres**, provide the essential support needed to provide exceptional patient care. We were also lucky enough to add an outstanding nurse, **Erin McClure, RN**, to our cutaneous oncology team this year. Our practice includes a weekly multidisciplinary cutaneous oncology tumor board which incorporates the expertise of physicians from disciplines including dermatology, medical oncology, surgical oncology, dermatopathology, and radiation oncology to aid in navigating our patients' complex conditions. We provide care to patients with dermatologic diseases such as advanced melanoma, squamous cell



**Mohammad Fazel, MD, PharmD**  
Clinical Assistant Professor

carcinoma, and basal cell carcinoma, in addition to rare cutaneous malignancies such as merkel cell carcinoma, Sezary syndrome, mycosis fungoides, B cell lymphomas, T cell lymphomas, lymphomatoid papulosis, sebaceous carcinoma, and many others. Our cutaneous oncology clinics are on Tuesday mornings at the Pima Canyon clinic location (7165 N. Pima Canyon Drive) and Thursdays at the University of Arizona Cancer Center at Banner – University Medicine North in Tucson.



**Delaney Stratton, PhD, DNP**  
Nurse Practitioner

# Pediatric Dermatology



**Sierra Wolter, MD**  
Assistant Professor, Medicine  
Phoenix Children's

As we were taught in medical school, children are not just little adults. They are full-fledged humans with unique dermatologic issues that require expert diagnosis and tailored treatment. For the last ten years, **Sierra Wolter, MD**, has been the only full-time practicing subspecialty-trained, board-certified, pediatric dermatologist in southern Arizona. Dr. Wolter joined our division in 2014 and continues to train our dermatology residents. She is passionate about teaching pediatric dermatology to primary care physicians; hosting rotating pediatric residents from two programs and speaking at local and national meetings.



# Donations

To support the Advanced Dermatology Residency Program  
or  
our research efforts, please, [click here!](#)

If you have any questions, please contact:

[donorservices@uafoundation.org](mailto:donorservices@uafoundation.org)  
(520) 621-5491 or (800) 409-9791



Suture Clinic, May 8, 2024



Dr. Raugi (VA teledermatology attending) visited from Seattle

# Recent Publications

[Alopecia associated with the use of semaglutide and tirzepatide: A disproportionality analysis using the FDA adverse event reporting system \(FAERS\) from 2022 to 2023.](#)

Godfrey H, Leibovit-Reiben Z, Jedlowski P, Thiede R.

J Eur Acad Dermatol Venereol. 2024 Jun 24. doi: 10.1111/jdv.20197. Online ahead of print. PMID: 38925559

[Use of fractionated laser therapy for the treatment of androgenetic alopecia: a systematic review and meta-analysis.](#)

Jedlowski PM, Anthony M.

Lasers Med Sci. 2023 Dec 13;39(1):4. doi: 10.1007/s10103-023-03946-4. PMID: 38087122 Review.

[The Pathophysiology, Diagnosis and Management of Chronic Inflammatory Skin Diseases.](#)

Tong LZ, Desai RM, Olsen R, Davis M.

Discov Med. 2024 Oct;36(189):1933-1954. doi: 10.24976/Discov.Med.202436189.180. PMID: 39463216 Review.

[Ustekinumab in Hidradenitis Suppurativa: A Systematic Review and Meta-analysis.](#)

Masson R, Seivright J, Grogan T, Atluri S, Hamzavi I, Hogeling M, Shi VY, Hsiao JL.

Dermatol Ther (Heidelb). 2024 Jul;14(7):1901-1916. doi: 10.1007/s13555-024-01207-y. Epub 2024 Jun 22. PMID: 38907878

[Sexual Dysfunction in Chronic Urticaria: A Systematic Review.](#)

Park SE, Ma E, Dagenet C, Aleshin MA, Holahan HM, Shi VY, Hsiao JL.

Dermatol Ther (Heidelb). 2024 Dec 11. doi: 10.1007/s13555-024-01319-5. Online ahead of print. PMID: 39661249 Review.

[Pediatric hidradenitis suppurativa publication trends: 2012 to 2022.](#)

Park SE, Shih T, Dagenet C, Hogeling M, Hughes M, Gillenwater J, Shi VY, Hsiao JL.

Pediatr Dermatol. 2024 May-Jun;41(3):472-475. doi: 10.1111/pde.15574. Epub 2024 Feb 26. PMID: 38409741

[Managing seasonal flares in hidradenitis suppurativa.](#)

Atluri S, Masson R, Tran K, Hsiao JL, Shi VY.

J Am Acad Dermatol. 2024 Jan;90(1):e23-e24. doi: 10.1016/j.jaad.2023.01.055. Epub 2023 Sep 14. PMID: 37716369

[Multiple myeloma, haematologic malignancy and immunosuppressant and immunomodulatory medications are associated with sebaceous carcinoma, a pharmacovigilance study of the FDA adverse event reporting system.](#)

Jedlowski PM, DuPont JP.

J Eur Acad Dermatol Venereol. 2024 May;38(5):937-944. doi: 10.1111/jdv.19703. Epub 2023 Dec 10. PMID: 38071595

[Cooling Research Fever in Dermatology-The Role of Community Service-Reply.](#)

Gandelman J, Mathes E, Butler D.

JAMA Dermatol. 2024 Apr 1;160(4):478. doi: 10.1001/jamadermatol.2023.6092. PMID: 38381419

[Dupilumab for Chronic Hand Eczema: A Systematic Review and Meta-Analysis.](#)

Riva HR, Yoon T, Hendricks AJ, Malick H, Chisholm CD, Housewright CD, Singh V, Guevara A. Dermatitis. 2024 Nov 6. doi: 10.1089/derm.2024.0186. Online ahead of print. PMID: 39501849  
Review.

[Medication Associations With Severe Cutaneous Adverse Reactions: A Case/Non-Case Analysis Using the FDA Adverse Event Reporting System.](#)

Godfrey H, Jedlowski P, Thiede R.

J Cutan Med Surg. 2024 Jan-Feb;28(1):51-58. doi: 10.1177/12034754231220931. Epub 2024 Jan 8. PMID: 38189282

[A case of lepromatous leprosy in Arizona, United States.](#)

Robbins KK, Luna-Wong LA, Adams M, Ramos-Herberth FI.

JAAD Case Rep. 2023 Nov 4;43:9-11. doi: 10.1016/j.jdc.2023.10.021. eCollection 2024 Jan. PMID: 38073865

[Skin through the lens of Rembrandt van Rijn.](#)

Godfrey H, Leibovit-Reiben Z, Thiede R.

J Eur Acad Dermatol Venereol. 2023 Dec;37(12):2413-2414. doi: 10.1111/jdv.19274. Epub 2023 Jun 23. PMID: 37350434

[Handheld cross-polarised microscope for imaging individual pigmented cells in human skin in vivo.](#)

Romero R, Zhao J, Stratton D, Marcelino K, Sugimura M, Nichols A, Gonzalez S, Jain M, Curiel-Lewandrowski C, Kang D.

J Microsc. 2023 Oct;292(1):47-55. doi: 10.1111/jmi.13225. Epub 2023 Sep 17. PMID: 37698068

[Comprehensive Physicochemical Characterization, In Vitro Membrane Permeation, and In Vitro Human Skin Cell Culture of a Novel TOPK Inhibitor, HI-TOPK-032.](#)

Eedara BB, Manivannan B, Alabsi W, Sun B, Curiel-Lewandrowski C, Zhang T, Bode AM, Mansour HM. Int J Mol Sci. 2023 Oct 24;24(21):15515. doi: 10.3390/ijms242115515. PMID: 37958502

[Mitigation of risk of botulinum toxin A-induced blepharoptosis with hyperconcentrated glabellar injections.](#)

Ghanian S, Wambier SPF, Wambier CG.

J Am Acad Dermatol. 2024 Jun;90(6):1309-1310. doi: 10.1016/j.jaad.2023.12.025. Epub 2023 Dec 25. PMID: 38151057

[Inhibition of UV-Induced Stress Signaling and Inflammatory Responses in SKH-1 Mouse Skin by Topical Small-Molecule PD-L1 Blockade.](#)

Dickinson SE, Vaishampayan P, Jandova J, Ai YE, Kirschnerova V, Zhang T, Calvert V, Petricoin E 3rd, Chow HS, Hu C, Roe D, Bode A, Curiel-Lewandrowski C, Wondrak GT.

JID Innov. 2024 Jan 5;4(2):100255. doi: 10.1016/j.xjidi.2023.100255. eCollection 2024 Mar. PMID: 38328594

[Severe cutaneous adverse reactions associated with the immune checkpoint inhibitors: A case/non-case analysis using the Food and Drug Administration Adverse Event Reporting System.](#)

Godfrey H, Jedlowski P, Thiede R.

Australas J Dermatol. 2024 May;65(3):243-253. doi: 10.1111/ajd.14262. Epub 2024 Apr 4. PMID: 38572842

[Top cited articles in dissecting cellulitis of the scalp: A bibliometric analysis.](#)

Masson R, Ma E, Park S, Dagenet CB, Crew AB, Hughes M, Shi VY, Hsiao JL.  
Skin Res Technol. 2023 Nov;29(11):e13509. doi: 10.1111/srt.13509. PMID: 38009045

[More than just dermatitis: The multifaceted nature of chronic itch through the historical perspective of Napoleon Bonaparte.](#)

Leibovit-Reiben Z, Godfrey H, Stanley A, Thiede R.  
Clin Dermatol. 2024 Nov-Dec;42(6):709-714. doi: 10.1016/j.clindermatol.2024.06.025. Epub 2024 Jun 28. PMID: 38944246

[Prescribing patterns and persistence of biological therapies for psoriasis management: a retrospective cohort study from Saudi Arabia.](#)

Alamer A, Alyazidi W, Aldosari S, Mobarki F, Almakki S, Alahmari A, Alomar M, Almalki Z, Alkaff T, Fazel M.  
J Dermatolog Treat. 2024 Dec;35(1):2386973. doi: 10.1080/09546634.2024.2386973. Epub 2024 Aug 5. PMID: 39103160

[Annular plaques and nodules at vaccination sites in an infant.](#)

Jedlowski PM, Davis TL, Wolter SC.  
Pediatr Dermatol. 2023 Nov-Dec;40(6):1127-1129. doi: 10.1111/pde.15328. Epub 2023 Apr 20. PMID: 37970693

[Erythema multiforme associated with the immune checkpoint inhibitors: A disproportionality analysis using the Food and Drug Administration Adverse Event Reporting System.](#)

Godfrey H, Leibovit-Reiben Z, Jedlowski P, Thiede R.  
J Am Acad Dermatol. 2024 Dec;91(6):1233-1234. doi: 10.1016/j.jaad.2024.08.021. Epub 2024 Aug 19. PMID: 39168310

[Stevens-Johnson syndrome/toxic epidermal necrolysis associated with natural thyroid medication.](#)

Obagi S, Obagi Z, Thiede R.  
Dermatol Online J. 2024 Mar 15;30(1). doi: 10.5070/D330163294. PMID: 38762864

[Adaptation and study protocol for harvest for health together Arizona: A mentored community garden intervention for survivors of cancer.](#)

Skiba MB, Miller D, Stratton DB, Hall CA, McKenna S, Blair CK, Demark-Wahnefried W.  
Contemp Clin Trials Commun. 2024 Mar 28;39:101290. doi: 10.1016/j.conctc.2024.101290. eCollection 2024 Jun. PMID: 38595771

[Retrospective Cohort Analysis of Sex Differences in American Indians and Alaska Natives With Invasive Melanoma From the National Cancer Database.](#)

Fernandez JM, Mata EM, Erdrich J, Fazel M.  
Dermatol Surg. 2023 Nov 1;49(11):1039-1041. doi: 10.1097/DSS.0000000000003898. Epub 2023 Aug 14. PMID: 37602949

[Racial and ethnic differences in males with melanoma: A retrospective cohort study of 205,125 cases from the National Cancer Database.](#)

Fernandez JM, Mata EM, Bubic BN, Kwan KR, Whitley MJ, Wysong A.

J Am Acad Dermatol. 2023 Oct;89(4):828-832. doi: 10.1016/j.jaad.2023.05.080. Epub 2023 Jul 11. PMID: 37436331

[Gender differences in pediatric and adolescent melanoma: A retrospective analysis of 4645 cases.](#)

Fernandez JM, Koblinski JE, Dahak S, Curiel-Lewandrowski C, Thiede R.

J Am Acad Dermatol. 2024 Feb;90(2):280-287. doi: 10.1016/j.jaad.2023.09.049. Epub 2023 Oct 5. PMID: 37802183

[Comprehensive Advanced Physicochemical Characterization and In Vitro Human Cell Culture Assessment of BMS-202: A Novel Inhibitor of Programmed Cell Death Ligand.](#)

Shafi H, Lora AJ, Donow HM, Dickinson SE, Wondrak GT, Chow HS, Curiel-Lewandrowski C, Mansour HM.

Pharmaceutics. 2024 Nov 1;16(11):1409. doi: 10.3390/pharmaceutics16111409. PMID: 39598533

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