

Dermatology CONNECTION



The Newsletter of the University of Mississippi Medical Center Department of Dermatology • Fall 2016

Patient Centered Subspecialty Care

.....

Nancye McCowan, MD

Program Director, Complex
Medical Dermatology and
Cosmetic Dermatology

Julie Wyatt, MD

Complex Medical Dermatology,
Inpatient Dermatology and
Pediatric Dermatology

Kimberley Ward, MD

Cosmetic, Medical and
Surgical Dermatology

Robert Brodell, MD

General Dermatology and
Dermatopathology

Jeremy Jackson, MD

Cutaneous Lymphoma, Psoriasis
and Inpatient Dermatology

Will Black, MD

Mohs Surgery, Cutaneous
Oncology and Multidisciplinary
Melanoma Clinic

Stephen Helms, MD

Occupational Dermatology
and Patch Testing, Inpatient
Dermatology

Stephanie Jacks, MD

Quality Assessment/Quality
Improvement and
Pediatric Dermatology

Jasmine Hollinger, MD

General Dermatology,
Teledermatology and Skin of Color

Adam Byrd, MD

General Medical and Surgical
Dermatology

Angela Jackson, NP

Leslie Partridge, NP

Lora Martin, NP

From the Chair

The faculty and staff of the Department of Dermatology are continuing to move forward in our development of a world-class residency training program at the University of Mississippi Medical Center. While we consider the care rendered to each patient as job number one, the love of teaching is the reason each of our faculty came to UMMC. The successes of Drs. Kenneth Saul and Kathleen Casamiquela, our first graduates last spring, have given us confidence, but we are not resting on our laurels. We are in the early stages of developing a rural dermatology residency training slot for applicants who have an interest in rural medicine. Our new rural outreach clinic in Louisville is a testament to our commitment to providing dermatology services in parts of the states not currently served by our specialty. We also are working to constantly improve our curriculum, increasing the number of outside Grand Rounds speakers, and encouraging our residents to take advantage of their third year dermatology elective to train in areas where we do not have expertise. We are greatly appreciative of the efforts of Drs. Brock, Waller, Bolton, Asher, and Wingfield, who staff our dermatology continuity clinics, Dr. Daniel for his monthly nail conferences, and Drs. Walker, Schulmeier, and Duong who have been invaluable in their service to our residents through weekly dermatopathology multi-headed sessions. I would also like to mention Drs. Wise, Shatley, Trujillo, and nurse practitioners Leah Calder and Kristen Richardson who contribute so much to our monthly Grand Rounds. It has been and remains a huge team effort involving so many of you! As always, please do not hesitate to call me if you have any questions or comments about these efforts. (cell 330-883-5302)



Bob Brodell, MD

Professor and Chair

UMMC Department of Dermatology

The UMMC Department of Dermatology is making good progress toward a goal of developing a world-class department. Our mission is clear:

1. to enhance the patient-centered care provided by dermatologists in Mississippi
2. to focus on subspecialty care needs of patients and to support our dermatology colleagues throughout the state
3. to provide high quality educational programming for medical students and residents
4. to provide timely and focused continuing medical education (CME) for dermatologists and other health care providers in the State of Mississippi and throughout the region
5. to develop basic science, translational and clinical research programs that extend the knowledge base of dermatology

Welcome Dr. Adam Byrd

Adam Byrd, MD

A lifetime native of Louisville, Mississippi, Dr. Byrd received his bachelor's degree from the United States Military Academy, West Point, New York, in 2000. He served as a cavalry officer in the Second Armored Cavalry Regiment at Fort Polk, Louisiana, from 2001-05 and was awarded for valor for his service in Operation Iraqi Freedom in 2003-04. While serving as an officer in the Medical Service Corps Branch of the Mississippi Army National Guard in Jackson, he earned his M.D. at UMMC in 2011. He then began his residency training in Minneapolis while serving as a major in the Medical Corps Branch of the Minnesota Army National Guard in Cottage Grove.



Upon graduation from his residency, Dr. Byrd was elected by the faculty at Minnesota to receive the Rob Sias Award for Clinical Excellence, given annually to the graduating resident to whom faculty would most readily refer their family for dermatologic care. He also is the recipient of various military awards, including Army Commendation Medals and Army Achievement Awards. Dr. Byrd continues to serve as a field surgeon in the Mississippi Army National Guard.

Affiliate Clinical Faculty*

- Anna Asher, MD
- Gary Bolton, MD
- Jim Brock, MD
- C. Ralph Daniel, MD
- Buu Duong, MD
- Laura Dixon, PhD
- Vinny Nahar, MD, PhD
- Jennifer Schulmeier, MD
- Billy Walker, MD
- William Waller, MD
- Angela Wingfield, MD

**Affiliate faculty are a critical part of our residency training program. They serve as supervisors of the dermatology resident continuity clinic, teach at Grand Rounds, resident and student conferences, and help us further the research mission of the University.*

Residency Program Update

We have very sadly bid goodbye to our recently graduated residents, Drs. Kenneth Saul and Kathleen Casamiquela.

Dr. Saul has opened Saul Dermatology in Meridian, Mississippi, and Dr. Casamiquela has joined Union Square Dermatology in San Francisco, California. Both are very pleased to have recently learned that they passed their board examinations.

Congratulations!!



Clockwise from top:

- Residents Kathleen Casamiquela and Kenneth Saul received their diplomas during the department's Inaugural Graduation Banquet.
- Dr. C. Ralph Daniel presented certificates to Drs. Saul and Casamiquela for having completed nails curriculum.
- Drs. Saul and Casamiquela donated a textbook for future classes of residents to use in clinic.



Welcome to the New Residents

Ritika Bhandari

Ritika was born and raised in Lake Charles, Louisiana. She relocated with her family to Philadelphia, Pennsylvania, where she completed her undergraduate degree at Drexel University, majoring in Biomedical Engineering. She attended medical school at Rosalind Franklin University in Chicago and graduated magna cum laude. She also was inducted into the Alpha Omega Alpha society. Her main interests lie in all outdoor activities, including long runs and hikes, especially with her little puppy, Truffles! Though she misses her family and friends in the northeast, she has never felt so much generosity and hospitality that Mississippi has provided!



prior to earning her M.D. at the UMMC School of Medicine. She completed one year of training in pathology at Duke University Hospital before returning to UMMC to complete a residency in Internal Medicine. Outside of medicine, she enjoys spending time with her husband, Wesley, their 1-year old son, Steele, and their two dogs, Lily and Jack.

Neelam Patel

Neelam Patel was born in Nashville, Tennessee. She completed her undergraduate studies at Vanderbilt University where she graduated summa cum laude. She remained a Commodore as she continued her education at Vanderbilt University School of Medicine. Then she completed her internal medicine internship year in Chicago, IL at Advocate Illinois Masonic Medical Center. Now, she is thrilled to be back down south in Mississippi. This residency opportunity is a dream come true for her since she has wanted to be a dermatologist from a young age. Her favorite part so far has been the patients who are so kind and welcoming. Outside of medicine, Neelam loves to play golf, do yoga, hike and spend time outdoors, as well as travel.



Chelsea Mockbee

Chelsea grew up in the small town of Fulton, Mississippi. She attended Mississippi State University and graduated with a Bachelor of Science in Microbiology. She spent one year doing research in an Immunology/Microbiology lab at the MSU College of Veterinary Medicine



Southern Dermatology Consortium Resident Research Day

On April 2, 2016, **Michael Cosulich, Lauren Craig, Maureen Offiah, Allison Cruse** and **Joy King** (Pathology) represented the Department of Dermatology at the First Annual Resident Research Day. Our residents, along with residents from Tulane University, University of Arkansas, University of Tennessee-Memphis, and the University of Alabama-Birmingham presented a wide range of research projects.

Our own **Allison Cruse, MD**, won the C. Ralph Daniel 2nd place research award for her presentation on hand hygiene. Thank you **Dr. Daniel** for funding prizes for the winning residents and to **Ralph and Sabra Sullivan** for serving as judges!

CONGRATULATIONS

- A special recognition goes out to **Dr. Brodell** for his considerable efforts as director of the outstanding 2016 Summer American Academy of Dermatology meeting in Boston, Massachusetts, during the last week of July 2016. The meeting was a great success by all measures, with 276 faculty presenting in 223 sessions.



- **Drs. Kenneth Saul, Kathleen Casamiquela** and **Adam Byrd** all successfully passed the American Board of Dermatology certifying examination held in July.

Community Service Projects

Relay for Life

The Department of Dermatology helped raise awareness and money for the American Cancer Society during Relay for Life April 24. Department residents, faculty and staff, along with members of the Dermatology Interest Group, joined together to raise more than \$3,000 for the ACS.



Skin Cancer Screening

On May 19, the Department of Dermatology provided the second annual free SPOTme® Skin Cancer Screening event and screened 111 UMMC employees and their family members. Fifty-three patients were referred for evaluation and possible biopsy.

Grants Ferry Health Fair

In late June, members of the Department of Dermatology participated in the Grant's Ferry Health Fair. The event showcased the services offered at Grant's Ferry and offered free health screenings for all ages.



Rolling Fork Clinic

Physicians in the department have now been participating on a rotating basis through the Rolling Fork clinic.

Resident, Teaching Awards

Dr. Lauren Craig was awarded the 2015-16 Resident Teaching Award for making learning easy and fun for medical students and inspiring interest in the field of dermatology. M-4 students who rotated throughout the year selected Dr. Craig for the award.

The 2015-16 Resident Research Award went to **Dr. Michael Cosulich** for the enormous impact his writing and research has on physicians and their patients.

The 2015-16 Resident Quality Improvement Award was given to **Dr. Lauren Craig**, whose QI Moment research and presentation had the greatest impact on preventing harm to our patients.

Dr. Anna Wile was awarded the 2015-16 Resident Professionalism Award for inspiring trust and confidence through compassionate care.

The residents voted to give **Dr. William Black** the 2015-16 Faculty Teaching Award for being an energetic, dedicated, creative and inspiring dermatologist who strives for excellence in teaching, research and clinical care.

The residents also voted to give the 2015-16 Affiliate Faculty Teaching Award to **Dr. Angela Wingfield**, a truly kind and caring physician, whose dedication to teaching and mentorship brings out the best in her students.



Dr. Jeremy Jackson presents Dr. Michael Cosulich the 2015-16 Resident Research Award



Dr. Jeremy Jackson presents Dr. Lauren Craig with the 2015-16 Resident Teaching Award



Dr. Jeremy Jackson presents Dr. Lauren Craig 2015-16 Resident Quality Improvement Award



Dr. Jeremy Jackson presents Dr. Will Black with the 2015-16 Faculty Teaching Award



Dr. Jeremy Jackson presents Dr. Anna Wile with the 2015-16 Resident Professionalism Award

Publications and Presentations

Publications

Liddell LT, Cosulich MT, Brodell RT, Jacks SK. Images in Dermatology: Disappearing Lateral Eyebrows in a Child: Ulerythema ophryogenes. *J Am Acad Dermatol*. 75 (2016) pp. e47-e48. doi: 10.1016/j.jaad.2015.11.002

Nahar VK, Mayer JE, Grant-Kels JM. The Case for Skin Cancer Screening With Total-Body Skin Examinations. *JAMA Oncol*. Published online July 26, 2016. doi: 10.1001/jamaoncol.2016.2440

Abe T, Loenneke LT, Young KC, Nahar VK, Hollaway KM, Stover CD. Site-specific associations of muscle thickness with bone mineral density in middle-aged and older men and women. *Physiology International*. 103(2): Published Online: July 01, 2016 doi: 10.1556/036.103.2016.2.76

Rush JL, Flowers RH, Casamiquela KM, Jacks SK, Ibrahim J, Brodell RT. The knock: An adjunct to education for improving outpatient hand hygiene Volume 75 (1) July 2016

Rush JL, Ibrahim J, Saul KD, Brodell RT. Improving Patient Safety by Combating Alert Fatigue, *Journal of Graduate Education*. Accepted 4/20/16.

Boyas JF, Nahar VK, Brodell RT. Skin Protection Behaviors among Young Male Latino Day Laborers: An Exploratory Study Using a Social Cognitive Approach. *Dermatology Research and Practice*. 2016;2016:1479637 Epub 2016 Jan 4.

Brodell RT. Unintended Consequences of Meaningful Use and Maintenance of Certification. *Miss State Med J*. Feb 2016. LVII (2):47.

Auchus I, Ward KH, Brodell RT, Brents MJ, Jackson JD. Tinea capitis in Adults. *DOJ*. March 2016. 22 (3). Permalink: <http://escholarship.org/uc/item/4dm9s3fh>

Saul KD, Casamiquela KM, McCowan NK, Brodell RT, Jackson JD. The Clinical Learning Environment Review as a model for impactful self-directed quality control initiatives in Clinical Practice. *Cutis*. 2016 Feb; 97(2):96-100.

Jacks SK, Kertesz N, Witman PM, Fernandez FE. Experience with Holter monitoring during propranolol therapy for infantile hemangiomas. *J Am Acad Dermatol*. 2015 Aug;73(2):255-7. doi: 10.1016/j.jaad.2015.05.015. Epub 2015 Jun 6.

Jacks SK, Witman PM. Tuberous sclerosis complex: an update for dermatologists. *Pediatr Dermatol*. 2015 Sep-Oct;32(5):563-70. doi: 10.1111/pde.12567. Epub 2015 Mar 17.

Flowers RH, Brodell RT. Photo Rounds: Recurrent vesicular rash over the sacrum. *J Fam Pract*. 2015 September; 64(9):577-579.

Ramey K, Ibrahim J, Brodell RT. Verruca localization predominately in black tattoo ink: A retrospective case series. *Journal of the European Academy of Dermatology & Venereology*. *J Eur Acad Dermatol Venereol*. 2015 Sep 2. doi: 10.1111/jdv.13283.

El-Khattouti A, Selimovic D, Hannig M, Taylor EB, Abd Elmageed ZY, Hassan SY, Haikel Y, Kandil E, Leverkus M, Brodell RT, Megahed M, Hassan M. Imiquimod-induced apoptosis of melanoma cells is mediated by ER stress-dependent Noxa induction and enhanced by NF- κ B inhibition. *J Cell Mol Med*. 2016 Feb;20(2):266-86. doi: 10.1111/jcmm.12718. Epub 2015 Nov 18.

Trikha R., Wile A, King J, Ward KH, Brodell RT. Punctate Follicular Porokeratosis: Clinical and Pathologic Features. *Am J Dermatopathol*. 2015 Nov;37(11):e134-6. doi: 10.1097/DAD.0000000000000319.

El-Khattouti A, Sheehan NT, Monico J, Drummond HA, Haikel Y, Brodell RT, Megahed M, Hassan M. CD133+ melanoma subpopulation acquired resistance to caffeic acid phenethyl ester-induced apoptosis is attributed to the elevated expression of ABCB5: significance for melanoma treatment. *Cancer Lett*. 2015 Feb 1;357(1):83-104. doi: 10.1016/j.canlet.2014.10.043. Epub 2014 Nov 18.

Reed C, Reddy R, Brodell RT. Diagnosing Porokeratosis of Mibelli Every Time: A Novel Biopsy Technique to Maximize Histopathologic Confirmation. *Cutis*. 2016 March;97(3):188-190.

Davis AB, Nahar VK, Brodell RT, Jacks SK. (2016). Top 10 Facts You Need to Know about Melanoma. *Journal of the Mississippi State Medical Association*. (In Press). Accepted 3/3/16.

Dixon LJ, Lee AA, Viana AG, McCowan NK, Brodell RT, Tull MT. (in press). Anxiety sensitivity in dermatological patients. *Psychosomatics*. Accepted 3/2/16.

Carr PC, King J, Brodell RT. Images in Medicine Scabies: The Great Imitator. *New England Journal Medicine*. Accepted 2/24/16.

Doo C, Wile A, King J, Jordan J, Brodell RT. Images in Dermatology. Large Ulcerated Plaque Over Scalp, *J Am Acad Dermatol*, Accepted 2/19/16.

Lei DK, Saul KD, Jackson JD, Ishaq NY, Brodell RT. Perianal Ulceration in a Young Woman. *Am J Dermatopathol*. 2016 Sep;38(9):709-10. doi: 10.1097/DAD.0000000000000293.

Presentations

Taylor J, Piliang M, Fernandez A, Warren C, Vidimos A, Helms S. Diagnostic Errors in Dermatology Occur with both Common and Uncommon Diagnoses. International Diagnostic Errors in Medicine Meeting. Rotterdam, Netherlands, June 2016.

Helms, S. Diagnosis, Treatment and Prevention of Errors in Dermatologic Practice. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Helms, S. MOC Self-assessment: Psoriasis. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Helms S. Electronic Health Records (EHRs): Hot Topics. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Jackson JD, Jacks SK. Great Cases from Mississippi. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Rush L, Craig LM. Gross and Microscopic: Kaposi Sarcoma in an HIV-negative Renal Transplant Patient. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Brodell RT. Improve Psoriasis Comorbidity Screening While Earning MOC PI Credit. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Brodell RT. Instructive Cases from the Deep South. Monday. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Dhillon S, Jacks SK. Rare Primary Cutaneous Aspergillosis in Critically Ill Neonate. E-Poster Presentation. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Daniel CR. Council for Nail Disorders: Nail Psoriasis Quality of Life. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Daniel CR. Nails Symposium: Disappearing Nail Bed. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Daniel CR. Nail Forum: Interesting Nail Pearls. American Academy of Dermatology Annual Meeting. Washington, DC, March 2016.

Helms S. Preventing Disasters in Your Practice. American Academy of Dermatology Summer Meeting. Boston, MA, July 2016.

Helms S. . Brief Presentations: "Contact Dermatitis Interesting Cases and Controversies" American Academy of Dermatology Summer Meeting. Boston, MA July 28, 2016

Hollinger J. Skin of Color. American Academy of Dermatology Summer Meeting. Boston, MA, July 2016. Upcoming Presentations

Nahar VK, Sharma M, Jacks SK, Brodell RT, Catalano HP, Grigsby TB, Ford MA, Bass MA. Correlates of Tanning Bed Use among Collegiate Athletes in the Southern United States. Health, Wellness & Society Conference Annual Meeting. Washington, DC, October 2016.

Nahar VK, Sharma M, Jacks SK, Brodell RT, Atfi A, Duhé RJ, Ford MA, Aloia CR. Skin Cancer Risk and Preventative Behaviors among Attendees of a Free Skin Cancer Screening. Health, Wellness & Society Conference Annual Meeting. Washington, DC, October 2016.



Stephen Helms, MD, Editor
Margaret Kovar, Assistant Editor

