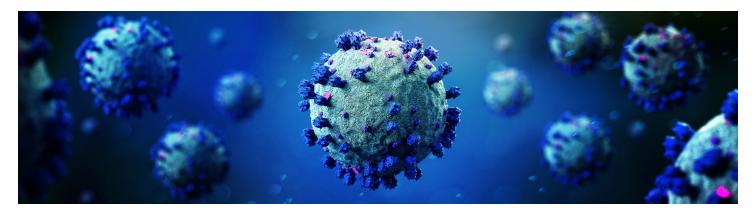


PURSUING WITH EXCELLENCE THE MISSIONS OF RESEARCH, EDUCATION AND PATIENT CARE

# The Department of Dermatology Responds to COVID-19



Faculty and residents mobilize, lending their expertise to the COVID-19 pandemic fight.

### COVID-19 Update

Johns Hopkins experts have been at the forefront of our country's COVID-19 response, taking a leadership role in helping to manage the crisis—from front line clinical diagnostics to the development of novel therapeutic approaches. In the Department of Dermatology, we are working to care for our patients in the safest ways possible, while some of our clinicians and researchers are working on the front lines.

If you would like information from our Johns Hopkins Coronavirus Resource Center, please visit—
coronavirus.jhu.edu.

To go straight to the COVID-19 Dashboard created by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University, please visit coronavirus.jhu.edu/map.html.

# Current COVID-19 Research in the Department of Dermatology

Kristin Bibee, M.D., Ph.D. and Jeffrey Scott, M.D., received a seed grant from the Hopkins Business of Health Initiative for their project entitled "Flattening the Curve of Elective Procedures: Implications and Management of Post-Pandemic Demand Surge of Dermatologic Surgery." Their research will assess

the operational and financial impact of dermatologic surgery deferral due to the COVID-19 pandemic. The demand for delayed elective procedures, especially cancer-related treatments, is expected to surge after the COVID-19 pandemic, challenging the capacity and quality of the healthcare delivery system. This research will assess the operational and financial impact of dermatologic surgery deferral due





Kristin Bibee, M.D., Ph.D. and Jeffrey Scott, M.D.

to COVID-19, link the deferral to clinically-meaningful metrics of disease and patient-reported outcomes, and use operations management modeling to best mitigate impact to care. Drs. Bibee and Scott are working on this project in collaboration with the Johns Hopkins Carey Business School and the Bloomberg School of Public Health.

## Stepping Up to Help On the Front Lines

Residents Byron Ho, M.D. and Daren Simkin, M.D. recently completed a rotation in COVID-19 ICU units at the Johns Hopkins Hospital. Dr. Ho said, "I never thought I'd be working in an ICU again, but COVID-19 has changed all the rules. It's been amazing to

see the Hopkins Medicine health system come together, as doctors are redeployed from all departments, including my own in Dermatology, to help with this fight. It's been a privilege." Recalling his time in the ICU, Dr. Simkin said, "It was a privilege to work alongside colleagues from a wide range of disciplines in the care of critically ill patients with COVID-19. The spirit and camaraderie among the workforce was wonderful to be a part of. There were heartbreaking moments, rendered all the more so because of the way this virus has isolated people, particularly patients and families. But I had the pleasure of sharing in happy scenes of recovery, too, made possible by the medical expertise filling the unit. What may stick with me most is the extraordinary effort made by



Byron Ho, M.D.

nurses, doctors – everyone – to keep families informed and included, and to preserve the sense of connection between patients and their loved ones."



Daren Simkin, M.D. (Pictured Second from the Left)



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### Chairman's Corner



Sewon Kang, M.D.

I vividly recall the morning of March 11, 2020. It was the day we were scheduled to host our annual Maryland Dermatological Society (MDS) meeting at Johns Hopkins, with more than 20 patients arranged to come to our outpatient center for patient viewing. That morning, at a 7:00am meeting with Dean Rothman, all the clinical chairs were informed of immediate enforcement to limit people gathering in all Hopkins facilities to no more than 10. I had to call the MDS president that morning and let him know that we had to cancel the meeting planned for the afternoon. This was the start of a massive change we had to make in clinical care, education and research. In essence, COVID-19 has altered significantly how we live and work at Johns Hopkins Medicine. These modifications have been made to always ensure not only the safety of our patients, students, staff, trainees and faculty, but also to do our level best to limit the spread of infection and "bend the curve".

Our doctors and care teams are taking extra precautions to make patient visits as safe as possible. Recently, we have started to increase patient access to care and services, including elective surgeries and procedures, while continuing to offer telemedicine visits for those who prefer to remain at home. The need to minimize the number of people at our facilities has also affected our teaching environment of our medical students. Using Zoom and other modalities, we have enhanced the virtual learning experiences of our students and trainees. Our research activities, which had to be paused during the first COVID surge have resumed now. But this "RUN (ramp-up to normal) Project" was rolled out while practicing appropriate social distancing, through the use of a Hopkins developed app on people density measurement. So, life at Johns Hopkins Dermatology has changed dramatically since this March. However, we remain focused on our tripartite mission of Johns Hopkins Medicine and we are diligently working to advance clinical care, education and research. I look forward to updating you more in the next newsletter.

Wishing you good health,

Sewon Kang, M.D.

Seum (ly

Noxell Chair and Professor



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## John F. Strahan, M.D.

T IS WITH IMMENSE SADNESS THAT WE SHARE WITH you that our esteemed colleague, John F. Strahan, M.D., died on July 12, 2020 at age 94. Jack began teaching in our clinics in 1961 and was involved with the Department for nearly 60 years.

Jack completed his undergraduate degree at Duke University in 1945 and earned his medical degree from the University of Maryland in 1949. During this time, he was also enrolled in a Navy training program. He interned at the University of Maryland University Hospital and was an assistant resident in medicine from 1949 to 1951. He was recalled by the Navy for active duty during the Korean War. Upon his discharge, Jack returned to University Hospital until 1954, and then spent one year at the graduate school of the University of Pennsylvania in Dermatology. He returned to University Hospital as chief resident in Dermatology from 1955 to 1956, and then taught as an instructor in Dermatology and Medicine at University Hospital until 1960. Beginning in 1957, Jack had a private clinical dermatology practice in Towson, Maryland, where he cared for patients until his retirement in 2008.

In 1961, Jack received an appointment as an instructor and part-time faculty member at the Johns Hopkins University School of Medicine. In 1970, he was promoted to Assistant Professor of Dermatology, and in 2004, family, friends and colleagues established the John F. Strahan, M.D. Lectureship to honor Jack's tremendous contributions to Johns Hopkins Dermatology and his dedication to the profession. We will carry on this vital educational program in the Department of Dermatology, honoring Jack each year, for generations to come. His kindness to his



Dr. John F. Strahan

trainees and commitment to education was steadfast throughout his long life, as was his partnership with the Department of Dermatology.

Jack will be missed by all who knew, loved, and learned from him.

For more information or to support the John F. Strahan, M.D. Lectureship Fund in the Department of Dermatology, please email Toba Rainess at traines1@jhmi.edu.



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## Warwick Morison, M.D.

passing of our friend and colleague Dr. Warwick L. Morison, a Professor of Dermatology at Johns Hopkins for almost 30 years. Dr. Morison passed away on Tuesday, February 25, 2020 at Johns Hopkins Hospital at the age of 78.

As a leader in the dermatology subspecialty of photomedicine and photobiology, Dr. Morison was a founding member of the Photomedicine Society. He was a dedicated volunteer teacher to our residents and was also deeply committed to educating clinicians about phototherapy. In 2015, Dr. Morison was the recipient of the Dermatology Foundation Clark W. Finnerud Award in recognition of his extraordinary time and talent as a teacher and clinician. Here, in the Department of Dermatology, our residents honored him with the "Attending of the Year" award four times, in 1990, 1998, 2002 and 2004.

As dedicated as he was to his students, he was equally devoted to his patients. "It gives me real satisfaction to use my experience and skills to solve my patients' skin problems. I chose to specialize in ultraviolet and laser treatment because many times, these can be the most successful treatments for numerous skin conditions, both chronic and acute. That's important for the patients I treat. And being able to make a difference in a person's life is important to me as a doctor," he once said.

Hopkins Dermatology's Dr. Elisabeth Richard, who was in practice with Dr. Morison for many years, remembered him fondly, "From teacher and lecturer



Dr. Warwick Morison

to editor, course director to author, dedication to excellence in photomedicine has been a constant in the career of this esteemed dermatologist. He will be missed."

The Department of Dermatology sends sincere condolences to Dr. Morison's wife, Dr. Bronwyn Jones, and his entire family.

If you would like to support photomedicine research in the Department of Dermatology, please email Toba Rainess at traines1@jhmi.edu.



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## New Faculty



**Jun Kang, M.D.** obtained his undergraduate degree in Chemical Engineering and Biomedical Engineering at Carnegie Mellon University. He then spent a year at the NIH as an intramural research trainee. His medical education was completed at Rutgers University New Jersey Medical School, which was followed by a medicine internship at Brigham and Women's Hospital, and finally his dermatology residency at Thomas Jefferson University. Dr. Jun Kang's clinical focus is on in-patient dermatology consult services.



**Tina Nandi, M.D.** received her medical degree from Emory University School of Medicine in Atlanta and completed her dermatology residency at Case Western Reserve University and University Hospitals/Case Medical Center in Cleveland, OH. She also completed a year of postdoctoral research in the epidemiology of psoriasis at the University of Utah. Dr. Nandi's clinical interests include immunobullous diseases, psoriasis, chronic inflammatory skin disorders, and general medical dermatology, including the management and surveillance of skin cancer.



**Daniel R. Synkowski, M.D.** finished residency at the University of Pittsburgh in 1979 and came to Johns Hopkins to do an Immunology Fellowship with Dr. Thomas Provost. He was full time with Hopkins until 1984 and then part time until 1997. He established a solo private practice at Good Samaritan Hospital from 1984 to 1997. He then went to be Chief of Dermatology at the West Palm Beach VA from 1997 to 1999. Dr. Synkowski's research area is the inflammatory infiltrate in cutaneous lupus.



**Alexa Toohey, NP-C**, is a board-certified Family Nurse Practitioner. She received her master of science in nursing degree from The Catholic University of America and graduated Magna Cum Laude. Alexa was inducted into Sigma Theta Tau International Honors Society of Nursing and received the Deans Award for academic excellence in Master's studies. Prior to working as a Dermatology Nurse Practitioner, Alexa was a Clinical Nurse for six years at Georgetown University Hospital. Alexa will see patients at our Howard County location starting in March.



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# Giving back to Baltimore's immigrant community

UIS GARZA, M.D., PH.D., ASSOCIATE professor of dermatology and vice chair of research, and his wife, Molly Garza, M.D., a pediatrician, volunteer once a month at the Esperanza Center in Baltimore. The Center's mission is to welcome immigrants by offering hope, compassionate services, and the power to improve their lives, and provides services to thousands of immigrants each year, including education, healthcare, legal matters, family reunification, anti-trafficking, and general community support.

Dr. Garza said, "I find it very fulfilling to reconnect with the best parts of practicing medicine that are easy to forget with the fast pace and high regulatory requirements from modern practice. Since we do not bill, documentation is very light, and I can focus on getting to know and helping the patient. Also, patients do not have strict appointment times, so there is little time pressure. And if clinic goes over a bit, since it is the weekend, I am not missing any meetings! Most of all, I love chatting with the patients in Spanish and getting to know their life histories. They are often highly grateful... another great reward."



Luis Garza, M.D., Ph.D. and Molly Garza, M.D.



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## Pomp and Circumstance

On Friday, June 19, 2020, in a joyous graduation ceremony, we said so long to ten outstanding graduates of the Department of Dermatology. We are proud of their academic achievements and wish them happiness and success in the years ahead.

### Residents



George Denny, M.D. Co-Chief Resident

Dr. George Denny was born in Los Angeles, California and raised in Fort Collins, Colorado. He obtained his Bachelor of Science Degree in Biology from St. Louis University in 2011.

He was awarded a combined Medical Doctorate and Master of Science from Washington University in St. Louis in 2016. He completed his internship in Internal Medicine at SSM St. Mary's in St. Louis. After residency he will be staying at Johns Hopkins to complete a pediatric dermatology fellowship. He would like to thank his wife, his family, his co-residents, and all of the faculty and staff at Johns Hopkins Dermatology.



Amarachi Eseonu, M.D.

Co-Chief Resident

Dr. Amarachi Eseonu was born in Richmond, Virginia. She obtained her undergraduate degree in Biomedical Engineering from Harvard University in Cambridge, Massachusetts. She received

her medical degree from the University of Pittsburgh School of Medicine in Pittsburgh, Pennsylvania. She also completed her internship at the University of Pittsburgh Medical Center. After graduation, Dr. Eseonu will be staying at Johns Hopkins to complete the Transplant Dermatology/ Cutaneous Oncology Fellowship. Dr. Eseonu would like to thank God, her family, and friends for their continued love and support..



### Byron Ho, M.D.

Dr. Byron Ho was born and raised in Massachusetts. He received his Bachelor of Arts in Philosophy with *magna cum laude* honors from Duke University. He received his medical degree from the Northwestern University Feinberg

School of Medicine and completed his internal medicine internship at Beth Israel Deaconess Medical Center in Boston. Dr. Ho is honored to have been awarded the *Frank L. Coulson, Jr. Award for Clinical Excellence* in the spring of 2020 for his work while at Johns Hopkins. He is looking forward to staying on part-time at Johns Hopkins Dermatology as a clinical associate while moving on to his full-time position at Adult & Pediatric Dermatology back home in Massachusetts. Dr. Ho would like to thank the many mentors he has met at Johns Hopkins, and is grateful to have had the opportunity to train at this program. He would also like to thank his partner, Chirag, dog daughter, Leda, and parents for their unwavering support and encouragement.



#### Alyssa Klein, M.D.

Dr. Alyssa Klein was born and raised in York, Pennsylvania. She obtained her Bachelor of Science degree in Animal Sciences from the Pennsylvania State University. She then received her medical degree from the Pennsylvania State College

of Medicine in Hershey, Pennsylvania. She completed her internship at Crozer-Chester Medical Center, just outside of Philadelphia. After graduation, she will join a private dermatology practice in Timonium, Maryland as a general dermatologist with a focus in cosmetic dermatology. She is very grateful for her experience here at Hopkins and would like to thank every attending, co-resident, and staff member who taught and supported her over the past three years.



Ji Qi, M.D.

Dr. Ji Qi was born in China and immigrated twice—first to Japan at age three, then to the United States at age eight. Her family has since been happily settled in Fairfax, Virginia. She attended Princeton University, where she obtained

her Bachelor of Arts degree in Molecular Biology, with minors in East Asian Studies and Global Health. She then moved to Baltimore to obtain her medical degree from Johns Hopkins University School of Medicine. After a year at Sinai Hospital of Baltimore for internship, she returned to Hopkins for dermatology residency. After graduation, she will join Kaiser Permanente at the Lutherville-Timonium location to work as a general dermatologist. Dr. Qi is grateful to her loved ones and everyone in the department for their support.



#### Saleh Rachidi, M.D., Ph.D.

Dr. Saleh Rachidi was born and raised in Sidon, Lebanon. He received a B.S. in Biology from the American University of Beirut (AUB), Lebanon, then joined the Medical Scientist Training Program at the Medical University of South

Carolina (MUSC) in 2010, where he graduated from medical school and earned his Ph.D. in biomedical sciences. He then completed his intern year at Indiana University, Indianapolis. After graduating, Saleh will be starting a fellowship in cosmetic dermatologic surgery at the Skin Laser & Surgery Specialists of NY and NJ.

### **Fellows**



Erinolaoluwa Araoye, B.S.

Ethnic Skin Program

Erinolaoluwa Araoye was born and raised in Lagos, Nigeria. She earned her bachelor's degree in Biochemistry at the State University of New York at Plattsburgh. After graduation, she will

be completing her medical degree here at Johns Hopkins while applying for dermatology residency. She would like to thank her family, mentors, Dr. Crystal Aguh and Dr. Noori Kim, as well as the entire dermatology department for their continuous support and encouragement.



Robert Moore, M.D.

Dermatopathology

Dr. Robert Moore grew up in Cambridge, Massachusetts. He received his B.A. in Biology and Latin from Tufts University, and his medical degree from Tulane University School of Medicine. He

completed residency in Anatomic Pathology at Johns Hopkins. After graduation, Dr. Moore will join a local private practice. He would like to thank everyone in the Department.

The Department of Dermatology wishes its graduates happiness and success in the years ahead.



Michael Orejudos, M.D.

Dermatopathology

Dr. Michael Orejudos was born in Philadelphia, Pennsylvania, and raised in Southern California. He obtained his undergraduate B.S. degree in Chemistry/ Biochemistry at the University of

California San Diego (UCSD). He received his medical degree from Uniformed Services University of the Health Sciences (USUHS) in Bethesda, Maryland. He completed his transitional internship at Malcolm Grow Medical Center/National Capital Consortium (MGMC/NCC) at Andrews AFB, Maryland. Dr. Orejudos completed his AP/CP pathology residency and cytopathology fellowship at the San Antonio Uniformed Services Health Education Consortium (SAUSHEC), where he also served as chief pathology resident. He would like to thank everyone in the dermatopathology and dermatology departments for their assistance and support.



Shivani Patel, M.D.

Pediatric Dermatology

Dr. Shivani Patel was raised in Greenville, South Carolina. After high school, she moved to Chapel Hill to obtain her bachelor's degree in Chemistry and Psychology from the University of

North Carolina at Chapel Hill. She received her medical degree from the Medical University of South Carolina. She completed her dermatology residency here at Johns Hopkins. After graduation, she will be working with Anne Arundel Dermatology in Towson, Maryland. Dr. Patel would like to thank the department, her family, and friends for their endless support.



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## Awards and Recognition



**Crystal Aguh, M.D.**, is the 2020 recipient of the Dermatology Foundation's Medical Dermatology Career Development Award for her research entitled, "Exploring Gene Expression Patterns & Biomarkers of Disease Severity in CCCA."



**Courtney Johnson, M.D.**, presented her research at the World Congress of Cutaneous Lymphoma in Barcelona, Spain in last winter entitled, "Racial and Age Disparities in Cardiovascular Events May Exist in Patients with Cutaneous T-Cell Lymphomas." Dr. Johnson also received the 2019-2020 Maryland Dermatologic Society Resident Grant for the proposal "Investigating Cardiovascular Disease Outcomes and Molecular Mechanisms in CTCL Patients of Color."



**Shawn Kwatra, M.D.** received second year funding for his 2019 Dermatology Foundation Medical Dermatology Career Development Award for his research entitled, "Racial Differences in Biomarkers and Therapeutic Targets for Chronic Itch."



**Janis Taube, M.D.**, in collaboration with Johns Hopkins researchers Alan L. Yuille, Ph.D., Alex Szalay, Ph.D., and Seyoun Park, Ph.D., received the BJ's Wholesale Club-Melanoma Research Alliance Team Science Award for their project entitled "Next-Generation Computational Biomarker Development For PD-(L)1 Efficacy." The goal is to achieve a better understanding of the spatial organization of multiple immune factors in melanoma to allow for improved patient selection for anti-PD-1 as well as the combination of anti-PD-1 with other therapeutic agents.



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## Awards and Recognition

## The Stanford I. Lamberg, M.D. Research Prizes in Dermatology

In 2017, Dr. Stan Lamberg, a long-time member of our faculty, and his wife Lynne Lamberg, a medical journalist, established "The Stanford I. Lamberg, M.D. Research Prizes in Dermatology" to continue the legacy of innovation in translational research.

The Department wishes to congratulate the 2020 Lamberg Prizes winners:



Best Presentation:

Byron Ho, M.D. –

"Data Driven Dermatologic Diet"



Saleh Rachidi, M.D., Ph.D. –
"Shorter Survival and Later Stage
at Diagnosis among Unmarried
Patients with Cutaneous
Melanoma: A US National and
Tertiary Care Center Study"

**Best Paper** 



Junior Faculty Prize

Kristin Bibee, M.D., Ph.D.
and Jeff Scott, M.D. –
"Creation of a Multi-Disciplinary
Cutaneous Oncology Tumor
Tracking Research Database"

