Dear friends of UCSD Dermatology

I am happy to report that 2018 has been a great year for our department. Our faculty, students and staff continue to excel at our academic, teaching and clinical service missions. It is remarkable to watch the dedication and sacrifice of all the group, and the focus we all maintain amidst many forces that might see us take an easier path. Please enjoy reading about our great new faculty, remarkable level of clinical excellence and world class research.

Happy New Year,

Rich
Natasha Carter, M.D., Ph.D.

Natasha Carter M.D., Ph.D. is a board certified dermatologist. She completed her residency training in dermatology at The University of California San Diego. Prior to coming to San Diego, she graduated from medical school at Oregon Health and Science University in Portland, Oregon and she completed her PhD in immunology at Oxford University in the UK. She trained in a cancer immunotherapy lab and takes a special interest in using the immune system to fight cancers in the skin. Given her background in immunology, Dr. Carter also specializes in treating immune-mediated skin diseases such as psoriasis, eczema and rare blistering diseases.

Dr. Carter is an active member of the American Academy of Dermatologists and the Society for Investigative Dermatology. Dr. Carter has a long track record of community service. She has served as a volunteer physician at local free clinics where she treated uninsured and underinsured families.

Dr. Carter came to San Diego with her husband in 2015. They both fell in love with the community here and decided to stay to raise their two young children. They enjoy exploring the city, beaches, and parks together as a family.

Brianne Daniels, D.O.

Brianne Daniels, DO, is a board-certified dermatopathologist with expertise in diagnosing inflammatory and neoplastic conditions of the skin.

Dr. Daniels enjoys teaching medical students and trainees at all levels at the microscope. She is broadly interested in cutaneous biology and disease, yet particular research interests include cutaneous cancer biology as well as developing cancer prevention strategies.

Dr. Daniels completed residency training in anatomic and surgical pathology at UC San Francisco Medical Center and dermatopathology fellowship training at Memorial Sloan Kettering Cancer Center. She earned her medical degree from Touro University California College of Osteopathic Medicine. She is board certified in anatomic pathology and dermatopathology. She is a member of the American Society of Dermatopathology, International Society of Dermatopathology, College of American Pathologists, American Medical Association and American Osteopathic Association.

In her free time, Dr. Daniels enjoys spending time with her family, including a lively toddler, traveling, photography, hiking, and playing soccer.
**MatteH Hangauer, Ph.D.**

Dr. Hangauer is an Assistant Professor in the Department of Dermatology. His research lab focuses on cancer “persister” cells, a recently discovered subpopulation of cancer cells which enter a dormant, drug-resistant state to evade myriad cancer therapies. Found in melanoma and a wide range of other tumor types, persister cells utilize poorly understood non-genetic, reversible mechanisms to survive drug treatment. These cells provide a reservoir from which overtly drug resistant tumors can ultimately emerge. Therefore, approaches to target cancer persister cells have the potential to increase the durability of responses to a variety of cancer therapies. With a primary focus on melanoma, the Hangauer lab seeks to identify therapeutic targets that can be exploited to eradicate persister cells and also to understand the basic biology underlying the persister cell state.

Dr. Hangauer completed his Ph.D. at Berkeley and postdoctoral studies at UCSF. He has received various awards including a Goldwater Scholarship, National Defense Science and Engineering Graduate (NDSEG) Fellowship and Susan G. Komen Postdoctoral Fellowship. He is a member of the UCSD Moores Cancer Center, Biomedical Sciences Graduate Program and Altman Clinical and Translational Research Institute.

Outside of lab, Dr. Hangauer is an avid soccer player and proud father of a rambunctious one year old daughter.

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**Keith Roby, M.D.**

Keith Roby, MD, is a board-certified dermatologist who practices general medical dermatology and treats a variety of conditions such as acne, eczema, psoriasis, rashes, skin disorders and warts. He also does skin cancer screening and treats basal cell carcinoma, squamous cell carcinoma and melanoma.

He is a volunteer faculty member for the UC San Diego School of Medicine free clinic and organizes and conducts skin cancer screenings in the community. He also participates in community education events.

As a resident at UC San Diego School of Medicine, Dr. Roby won the 2018 Officer of the Year Award and was chief resident. He also earned his medical degree from UC San Diego School of Medicine. He is board certified in dermatology.

Dr. Roby is a member of the American Academy of Dermatology. In his free time, Dr. Roby enjoys surfing, snowboarding, hiking, fishing, and spending time with his family.
**David Schairer, M.D.**

David Schairer, MD, is a board certified pediatric dermatologist at Rady Children's Hospital, San Diego and an Assistant Clinical Professor of Dermatology at UC San Diego School of Medicine. He enjoys caring for all children including newborns, infants, toddlers, children and teenagers.

Whether it’s a birthmark, acne, warts, molluscum, eczema, psoriasis, alopecia or even rare genetic skin conditions, Dr. Schairer takes a patient centered approach. His focus is helping both patients and their families understand their skin conditions and how available treatments can improve their lives. He has a special interest in dermatologic surgeries (e.g. removal of cysts, concerning birthmarks, atypical moles etc.) as well as laser treatment of vascular birthmarks. He does most procedures with local anesthesia and when needed, under general anesthesia. Additionally, he has experience treating skin of color and afro-texture hair which he gained during his residency training in Bronx, New York.

Dr. Schairer completed both his medical degree and dermatology residency at Albert Einstein College of Medicine in New York. He is a graduate of the pediatric dermatology fellowship at UC San Diego School of Medicine and Rady Children’s Hospital. He is board certified in both dermatology and pediatric dermatology.

Dr. Schairer has a background in medical technology and is working to improve care by streamlining electronic medical records and building tools that help providers create customized treatment plans using evidenced based medicine. His goal is to maximize face to face time with patients while also getting the most out of medical technology.

When not in the clinic, Dr. Schairer enjoys spending time with his family, wood working and cooking.

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**Jessica Sprague, M.D.**

Dr. Jessica Sprague is a board certified Dermatologist and Pediatric Dermatologist at UCSD and at Rady Children's Hospital-San Diego and is an assistant clinical professor of dermatology at UC San Diego School of Medicine.

Dr. Sprague completed her undergraduate education at Middlebury College and received her Master of Science degree in physiology and biophysics at Georgetown University. After graduating from the David Geffen School of Medicine at the University of California, Los Angeles as a member of the Alpha Omega Alpha Honor Society, she continued her dermatology residency training at UCLA. She went on to complete her fellowship in pediatric dermatology at Rady Children’s Hospital-San Diego.

Dr. Sprague cares for patients with both routine and complex dermatologic conditions. Her clinical interests include treating acne, eczema (atopic dermatitis), psoriasis, pemphigoid, pemphigus, lichen planus, lichen sclerosis, hidradenitis suppurativa and other inflammatory and neoplastic skin disorders.

Dr. Sprague speaks English and Spanish.
Our current Dermatology Residents

Front row: Joyce Yuan MD, Kimberly Chun MD, Rachel Sennett MD, PhD, Dawn Eichenfield MD, PhD, Brittany Yee MD, Jusleen Ahluwalia MD

Back row: Aria Vazirnia MD, MAS, Alina Goldenberg MD, MAS, David Cotter MD, PhD, Yun Larry Tong MD, Aislyn Nelson MD, PhD, Ellen Haddock MD

Not pictured: Talayesa Buntinx-Krieg, MD, Tanya Greywal, MD
**David Cotter, MD, PhD, Chief Resident**

**Recent achievement during residency:** Published a review article on Jak inhibitors in atopic dermatitis in JAAD (3/2018)

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**Alina Goldenberg, MD, MAS, Chief Resident**

**Recent achievement during residency:** Awarded ACDS Mentorship Grant (Nov 2018)

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**Aislyn Nelson, MD, PhD**

**Recent achievement during residency:** Awarded AAD International Travel grant to attend EADV in Paris (Sept 2018)

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**Aria Vazirnia, MD, MAS**

**Recent achievement during residency:** Matched ASDS Cosmetic Surgery Fellowship (MGH/Harvard Laser & Cosmetic Fellowship, Nov 2018)
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<thead>
<tr>
<th>Name</th>
<th>Recent achievement during residency:</th>
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<tr>
<td>Jusleen Ahluwalia, MD</td>
<td>AAD Everett C. Fox, MD Memorial Award</td>
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<td>Kimberly Chun, MD</td>
<td>Published book chapter in pediatric procedural dermatology</td>
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<td>Dawn Eichenfield, MD, PhD</td>
<td>Women’s Dermatologic Society Academic Research Award</td>
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<td>Tanya Greywal, MD</td>
<td>1 of 10 acne articles chosen by JAAD as the “Best of Acne” publications (2018)</td>
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<tr>
<td>Joyce Yuan, MD</td>
<td>Lead investigator of cosmetic clinical trial (since Oct 2017)</td>
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<td>Name</td>
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<tr>
<td>Talayesa Buntinx-Krieg, MD</td>
<td>Presenter at San Diego Dermatological Society annual meeting (Sept 2018)</td>
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<td>Ellen Haddock, MD</td>
<td>Volunteered at VA Stand Down (July 2018)</td>
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<td>Rachel Sennett, MD, PhD</td>
<td>Clean slate laser tattoo removal volunteer (December 2018)</td>
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<tr>
<td>Yun Larry Tong, MD</td>
<td>Author in JID article: &quot;The Anti-Inflammatory Activities of Propionibacterium acnes CAMP Factor-Targeted Acne Vaccines&quot; (November 2018)</td>
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<tr>
<td>Brittany Yee, MD</td>
<td>Presenter at San Diego Dermatological Society annual meeting</td>
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Kevin Chao  
University of California, Los Angeles

Andrew Choi  
Northwestern University

Ogechi Ikediobi  
University of California San Francisco

Adam Miller  
University of Iowa

Reid Oldenburg  
Case Western Reserve University

Dermatology Residents Starting July 2019

A warm Welcome to all
Resident activities

Faculty - Resident Retreat 2018
Faculty - Resident Retreat
Coming this year:

We are extremely pleased to have matched Maggie Chow, MD PhD and Grace Kim, MD for our 2019-2020 Micrographic Surgery and Dermatologic Oncology Fellows.

- Maggie Chow, MD PhD completed medical school at UCSF. She is currently completing her residency at USC.
- Grace Kim, MD, completed medical school at Harvard. She is currently completing her residency at Stanford.

Training under S. Brian Jiang, MD, FACMS, Fellowship Program Director
The 26th annual Stoughton Lecture, in memory of Dr. Richard Stoughton, took place Thursday, April 26, 2018. The special guest speaker was Paul Khavari, MD, PhD, from Stanford University. Dr. Khavari gave the talk “Pathogenesis of Cutaneous Squamous Cell Carcinoma” at the UCSD Faculty Club. Dr. Khavari also gave the Dermatology Grand Rounds lecture titled “Decoding the Noncoding Genome in Health & Disease”.

Dr. Khavari is the Carl J. Herzog Professor and Chair of the Department of Dermatology at the Stanford University School of Medicine.

Dr. Richard Stoughton was a scientist, teacher and clinical dermatologist of great distinction who made many contributions to the practice of dermatology. In a long and productive research-oriented career, Dr. Stoughton developed a system for the assay of the potency of topical corticosteroids that has become the world standard. He produced over 150 publications and contributed chapters for books on various aspects of dermatology. Dr. Stoughton became the first full-time Director of the Division of Dermatology at UCSD in 1974 where he held the rank of Professor of Medicine. He passed away in May 1992.
The Dr. Terry O’Grady Lectureship took place on Thursday, September 13, 2018. Our special guest speaker, Sheila Fallon Friedlander, MD, gave the talk “Pediatric Dermatology 2018: What a Difference a Decade Makes”.

Dr. Friedlander is a Professor of Clinical Dermatology and a Professor of Clinical Pediatrics at UC San Diego.

Dr. O’Grady was a faculty member with the UCSD School of Medicine, Division of Dermatology, for 14 years, and served as Residency Program Director since 2004. Dr. O’Grady’s skills as a Dermatopathologist and Dermatologist improved the lives of countless patients and his inspired teaching launched many careers. He was a retired Navy captain, an avid surfer and a long-time San Diego Padres season ticket holder. He passed away September 17, 2008, after a brief battle with pancreatic cancer. He was 60 years old.
Dermatology research labs, administrative & research faculty offices moved into the Altman Clinical and Translational Research Institute (ACTRI) building at 9452 Medical Center Drive, La Jolla, CA 92037 in 2017.

The new seven-story building of steel, glass and grooved concrete is home to the Clinical and Translational Research Institute (CTRI) at UC San Diego, established in 2010 as part of a national consortium of 60 medical research institutions created to energize bench-to-bedside efforts.
Upcoming Events

9th Annual Dermatology Research Day
Thursday, March 14, 2019
“Regulatory T cells in Skin”
Michael Rosenblum
MD, PhD
Associate Professor of Dermatology
University of California, San Francisco School of Medicine

26th Annual Dr. Richard Stoughton Lecture
Thursday, March 21, 2019
“A New Understanding of Androgenetic Alopecia”
George Cotsarelis, MD
Milton Bixler Hartzell Professor of Dermatology, Perelman School of Medicine, University of Pennsylvania

Many of our clinical and research accomplishments are the direct result of the philanthropic support we receive from the community. Your contribution of any size helps us accomplish our mission of teaching, research, and clinical care.

For additional information on supporting programs in the Dept. of Dermatology please contact:

Pilar Gose at 858-246-1328 or pgose@ucsd.edu

To make a donation, please make checks payable to:

UC San Diego Foundation/Department of Dermatology

Please send to:
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