



2025

Research Award Recipients

March 8, 2025

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Mid-Career Awards

Bristol Myers Squibb Psoriasis Research Award

Bahram Razani, MD, PhD

University of California, San Francisco

Investigating Signaling Kinetics as Determinant of Psoriatic Inflammation

Bristol Myers Squibb Psoriasis Research Award – Year 2

Marlys S. Fassett, MD, PhD

University of California, San Francisco

Searching for IL-31: Toward Curative Targeting of Psoriasis Skin TRM Cells

Bristol Myers Squibb Psoriasis Research Award – Year 3

Junko Takeshita, MD, PhD, MSCE

University of Pennsylvania

Increasing Participant Diversity in Clinical Trials for Psoriasis Through Video Education

DF SOCS Collaborative Mid-career Research Award

Sponsored by Sanofi-Regeneron

Crystal Aguh, MD

Johns Hopkins School of Medicine

Probing Transcriptomic Impact of Metabolic Interventions in CCCA

DF SOCS Collaborative Mid-career Research Award – Year 2

Sponsored by Sanofi-Regeneron

Donald A. Glass II, MD, PhD

University of Texas, Southwestern

Genetics, Comorbidities and Their Associations with Keloids

Career Development Awards

Public Health Career Development Award

Leandra Barnes, MD

Stanford University

Geospatial Social Determinants of Health and Healthcare Inequities in Hidradenitis Suppurativa

Zachary Hopkins, MD

University of Utah

Development of a patient-reported outcome-based autoimmune skin disease monitoring program

Public Health Career Development Award – Year 2

Alexandra Charrow, MD, MBE

Harvard University, Brigham and Women's Hospital

Understanding Emergency Room Utilization in Patients with Hidradenitis Suppurativa (HS): A Mixed Met

Physician Scientist Career Development Award

Ernest Lee, MD, PhD

University of California, San Francisco

Computational Discovery of Therapeutic Candidates for Hidradenitis Suppurativa

Jinwoo Lee, MD, PhD

Stanford University

Investigation of XIST as a Driver of Sex-biased Autoimmune Skin Disease

Edward Li, MD, PhD

Northwestern University

Integrated Single-Cell and Spatial Transcriptomic Dissection of Inflammatory Hair Loss Disorders

Eugene Park, MD, PhD

Johns Hopkins University

Ribosomal Regulation of the NLRP1 Inflammasome in Keratinocytes

Swapneel Patel, MD, PhD, MS, BS

University of Texas, Southwestern

Novel Mechanisms and Functions of cGAS/STING Signaling

Physician Scientist Career Development Award – Year 2

Victoria Fang, MD, PhD

University of Pennsylvania

*Spatial Dynamics of Tertiary Lymphoid Structures and Plasma Cells in Hidradenitis
Suppurativa*

Jennifer Lo, MD, PhD

Harvard University, Massachusetts General Hospital

*Characterizing Epitope Spreading and Response to mRNA Melanoma Immunotherapy
by In Situ Sequencing*

Christine Yokoyama, MD, PhD

Washington University

Regulation of Epidermal Homeostasis by Centrosomal Proteins

Physician Scientist Career Development Award – Year 3

Eric Merrill, MD

University of California, San Francisco

Cutaneous Lymphocyte – Fibroblast Niches

Goran Micevic, MD, PhD

Yale University

Identifying CD8+ T-cells Necessary for a Durable Immune Response to Melanoma

Allen Oak, MD

University of Pennsylvania

Defining the Role of Mechanotransduction in Scarring Alopecias for Therapeutic Gain

Elisabeth Pedersen, MD, PhD

University of Michigan

Understanding Melanogenesis in Basal Cell Carcinoma

Science of Human Appearance Career Development Award

Leo Wang, MD, PhD

University of Pennsylvania

Multicomponent Hydrogels for Hair Follicle Neogenesis and Scarless Wound Healing

Science of Human Appearance Career Development Award - Year 2

Mio Nakamura, MD, MS

University of Michigan

Phototherapy in Psoriasis Patients of Skin of Color

Science of Human Appearance Career Development Award – Year 3

Eun Kyung Ko, PhD

University of Pennsylvania

Defining the Role of Human Epigenome in Sebaceous Gland Development and Disease

Medical Dermatology Career Development Award

Collin Costello, MD

Mayo Clinic, Arizona

Machine Learning to Identify Geno-Morphological Features of Germline Melanoma

Avery LaChance, MD, MPH

Harvard University, Brigham and Women's Hospital

Fibrotic Skin Disease Tissue Registry: Partnering with Patients to Develop Patient Reported Outcomes

Cuong Nguyen, MD

Northwestern University

Clinicopathologic Metrics and Therapies for Cytotoxic Chemotherapy Reactions

Medical Dermatology Career Development Award -Year 2

Jun Kang, MD

Johns Hopkins University

*Defining the Role of NETting Neutrophils and B-cells in Hydroxychloroquine Resistant
CCLE*

Medical Dermatology Career Development Award - Year 3

Christina Kraus, MD

University California, Irvine

*Developing Metrics for Disease Burden and Identification of Biomarkers in Vulvar Lichen
Sclerosus*

Lauren Madigan, MD

University of Utah

Developing Better Understanding of Adult-Onset Mastocytosis in the Skin

Helena Pasioka, MD, MS

Uniformed Services University

*Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis: Improving Clinical
Assessment, Predicting Out*

Bridget Shields, MD

University of Wisconsin

*Elucidating the LClinical and Molecular Immunometabolic Microenvironment of
Granuloma Annulare*

Women's Health Career Development Award

Rochelle Castillo MD, MS

Harvard University, Brigham and Women's Hospital

Defining the Phenotypic Drivers of Dermatomyositis Through Integrated Cutaneous Transcriptomic and Lipidomic Analysis

Women's Health Career Development Award - Year 2

Michal Kidacki, MD, PhD

Yale University

TIGIT Signaling in Hidradenitis Suppurativa

Erin Theisen, MD, PhD

Harvard University, Brigham and Women's Hospital

Granzyme K in Autoimmune Skin Disease

Research Career Development Award

Sofia Murga-Garrido, MD, PhD, BS

University of Pennsylvania

Maternal Gut Microbiome Alterations Increase Risk for Early Childhood Atopic Dermatitis

Research Career Development Award – Year 3

William Crisler, PhD

Harvard University, Brigham and Women's Hospital

Discovery of Immunoregulatory Networks in Skin via the Study of Face Transplant Rejection

Sakeen Kashem, MD, PhD

University of California, San Francisco

Circadian Control of Inflammatory Pruritus

Yingchao Xue, PhD

Johns Hopkins University

Defining the Contribution of Skin Stretch to Obesity-Induced Inflammation and Insulin Resistance

Dermatopathology Research Career Development Award

Shadi Khalil, MD, PhD

New York Presbyterian Hospital, Columbia Campus

Epidermal Iron Sequestration and Ferroptosis Activation in Inflammatory and Infectious Skin Disease

Erik Williams, MD

University of Miami

Metabolomic Investigation of Advanced Cutaneous Squamous Cell Carcinoma

Dermatopathology Research Career Development Award – Year 2

Julie Deutsch, MD

Johns Hopkins University

Analytical and Clinical Validation of a mIF Biomarker for Anti-PD-1 Therapy in Melanoma

Dermatopathology Research Career Development Award – Year 3

Rony Francois, MD, PhD

University of California, San Francisco

Targeting Oncogenic NRAS in Melanoma

Pediatric Dermatology Career Development Award

Colleen Cotton, MD

Children's National Hospital

Phenotyping Hidradenitis Suppurativa in Pediatric Patients

Dermatologist Investigator Research Fellowship

Stephen Li, MD, PhD

Northwestern University

Dermal Hedgehog Signaling in Follicular Neogenesis

Mary Lohman, MD

Mayo Clinic, Rochester

*Investigation of Confocal Microscopy Imaging Technologies in anogenital
Extramammary Paget's Disease*

Margaret MacGibeny, MD, PhD

Yale University

*Characterizing Human Skin Microbiota-immune System Crosstalk Following Intradermal
Vaccination*

Jake Wang, MD

University Hospitals Cleveland Medical Center

*PD-1 Blockade or Surgery in Borderline Resectable Squamous Cell Carcinoma and
Basal Cell Carcinoma*

Shannon Wongvibulsin, MD, PhD

University of California, Los Angeles

Wearable Computational Imaging and Sensing for Inflammatory Skin Diseases

Grants

Research Grant

Emery Di Cicco, PhD

Harvard University, Massachusetts General Hospital

Dissecting the Role of the lncRNA TERRA in the Tumor-stroma Crosstalk in cSCC

Deborah Minzaghi, PhD

University of Pennsylvania

Investigating the Role of Skin Microbiota on the Effects of Cutaneous PAH Exposure

Andrew Sawaya, PhD

University of Miami

Neutrophil-Keratinocyte Immune Crosstalk During Wound Healing

Patient Directed Investigation Grant

Emily Baumrin, MD, MSCE

University of Pennsylvania

Development of a Core Outcomes Set for Cutaneous Chronic GVHD Trials

Joseph Durgin, MD

University of Michigan

Investigating the Mechanism of Action of Acitretin for the Prevention of Non-Melanoma Skin Cancers

Kirsten Johnson, MD, PhD

Ohio State University

Investigating Intra-tumoral Direct Cellular Therapy in Non-Melanoma Skin Cancers