

2017

Research Award Recipients

**March 4, 2017
Annual Meeting
Orlando, FL**

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**Charles & Daneen Stiefel Scholar Award in Autoimmune &/or
Connective Tissue Diseases**

Aimee S. Payne, M.D., Ph.D. – Year 3

University of Pennsylvania Hospital

Defining Peripheral B Cell Tolerance Checkpoints in Pemphigus to Improve
Therapy

Michael D. Rosenblum, M.D., Ph.D. – Year 3

University of California, San Francisco

The Role of Regulatory T Cells in Hair Follicle Homeostasis and Alopecia Areata

Clinical Career Development Award in Health Care Policy/Public Health

Katrina E. Abuabara, M.D. – Year 2

University of California, San Francisco

Eczema Epidemiology and Comorbidities

Esther E. Freeman, M.D., Ph.D. – Year 3

Harvard University

Incidence and Determinants of Kaposi's Sarcoma Despite Antiretroviral
Treatment for HIV

Arianne S. Kourosch, M.D.

Harvard University

Avatoras: A Telehealth Innovation to Address Access and Compliance Barriers
for Chronic Skin Disease

Megan Noe, M.D.

University of Pennsylvania

Risk of Hospitalization for Pneumonia in Adults with Chronic Skin Diseases

Jonathan I. Silverberg, M.D., Ph.D., M.P.H. – Year 3

Northwestern University

Racial and Ethnic Health Care Disparities in Atopic Dermatitis

Clinical Career Development Award in Dermatologic Surgery**Christian L. Baum, M.D. – Year 2***Mayo Clinic, Rochester*

Prognostic Risk Factors and Interventions for Patients with cSCC and CLL/NHL

Jeremy R. Etzkorn, M.D.*University of Pennsylvania Hospital*

Coherent Anti-Stokes Raman Spectroscopy for Basal cell Carcinoma Diagnosis and Surgical Management

H. William Higgins, II, M.D., M.B.E. – Year 3*Brown University*

The Clinical Epidemiology of Melanoma in Situ

Sherrif Ibrahim, M.D., Ph.D. – Year 3*University of Rochester Medical Center*

Chemoprevention of Squamous Cell Carcinoma in High-risk Patients

Emily Stamell Ruiz, M.D. – Year 2*Harvard University*

Skin Cancer Equity and Expenditure Analysis

Joseph F. Sobanko, M.D. – Year 3*University of Pennsylvania*

Appearance and Quality of Life in Dermatologic Surgery Patients

Physician Scientist Career Development Award**Marlys S. Fassett, M.D., Ph.D.***University of California, San Francisco*

IL-31: Coupling Itch and Rash in Atopic Dermatitis

Jennifer G. Gill, M.D., Ph.D.*Southwestern Med. School Univ. of Texas*

Transcriptional and Metabolic Adaptations Determining Melanoma Sites of Metastasis

Tamia Harris-Tryon, M.D., Ph.D. – Year 2*Southwestern Med. School Univ. of Texas*

Determining the Function of Resistin Like Molecule a(RELMa) in Cutaneous Host Defense

Physician Scientist Career Development Award (Cont.)

John C. Selby, M.D. – Year 2

University of Iowa

The Mechanobiological Paradigm of Keratinocyte Re-Epithelialization: Effects of Matrix Stiffness

Cory L. Simpson, M.D., Ph.D.

University of Pennsylvania

Mechanisms of Selective Autophagy in Epidermal Differentiation and Homeostasis

Science of Human Appearance Career Development Award

Ka Wai Mok, Ph.D. – Year 2

Icahm School of Medicine at Mount Sinai

Identifying the Key Niche Signals for Hair Follicle Formation

Medical Dermatology Career Development Award

Joshua Arbesman, M.D. – Year 2

Case Western Reserve University

Identifying Novel Preventive Approaches in Melanoma Using Genetics of Very High-risk Families

Zelma C. Chiesa Fuxench, M.D.

University of Pennsylvania

Atopic Dermatitis: Expanding Our Understanding of this Complex Disease in the Hispanic Population

Hadar Lev-Tov, M.D.

University of Miami

Understanding First Venous Leg Ulcers in People with Venous Insufficiency

Aaron Mangold, M.D. – Year 3

Mayo Clinic, Scottsdale

Prognostic Value of Inositol Polyphosphate 5-Phosphatase in Cutaneous Squamous Cell Carcinoma

Medical Dermatology Career Development Award (Cont.)

Alina Markova, M.D.

Cornell University

Epidemiology and Mechanisms of Dermatologic Disease in Hospitalized Patients with Cancer

Robert Micheletti, M.D. – Year 3

University of Pennsylvania

Cutaneous Vasculitis: Expanding Knowledge Through Exploration of Large Multidisciplinary Database

Haley B. Naik, M.D. – Year 2

University of California, San Francisco

Investigating the Role of the Skin Microbiome in Hidradenitis Suppurativa

Women's Health Career Development Award

Chung-Ping Liao, Ph.D. – Year 2

Southwestern Med. School Univ. of Texas

Mechanisms Regulating Hair Pigmentation and Development

Ian D. Odell, M.D., Ph.D.

Yale University

Functional Analysis of Dendritic Cells and Development of a Humanized Mouse Model of Scleroderma

Research Career Development Award

Wenqing Li, Ph.D. – Year 2

Brown University

Clinical and Genetic Epidemiology of Atypical Nevi

Gatien Moriceau, Ph.D.

University of California, Los Angeles

Exploiting Mechanisms of Drug Addiction to Suppress MAPKi Resistance in Melanoma

Research Career Development Award (Cont.)

Bethany E. Perez-White, Ph.D.

Northwestern University

Breaking Down Barriers: Defining the Role of EphA2 in Building Epidermal Tight Junctions

Roberto R. Ricardo-Gonzalez, M.D., Ph.D. – Year 2

University of California, San Francisco

Study of Innate Lymphoid Cells Type 2 in the Skin

Alan H. Shain, Ph.D.

University of California, San Francisco

Assessing the Genomic Landscape of Individual Melanocytes and Keratinocytes in Normal Skin

Lam C. Tsoi, Ph.D. – Year 2

University of Michigan

Identification of Psoriasis-associated lncRNAs through Systems Biology Framework

Dermatopathology Research Career Development Award

Maija Kiuru, M.D., Ph.D.

University of California, Davis Medical Center

Molecular Basis of Inherited and Sporadic Melanocytic Nevi

Julia S. Lehman, M.D. – Year 3

Mayo Clinic, Rochester

Discovery and Validation of Tissue-based Biomarkers of Acute Graft-versus-host Disease of the Skin

Karolyn A. Wanat, M.D. – Year 3

University of Iowa

Pathogenesis of Cutaneous Leishmaniasis: Role of Mast Cells and Eosinophils

Pediatric Dermatology Career Development Award

Leslie A. Castelo-Soccio, M.D., Ph.D.

University of Pennsylvania

Pediatric Alopecia and Hair Disorders

Pediatric Dermatology Career Development Award (Cont.)

Anubhav N. Mathur, M.D., Ph.D. – Year 3

University of California, San Francisco

Determining the Role of Regulatory T Cells in Skin Barrier Repair

Dermatologist Investigator Research Fellowship

Yiyin E. Chen, M.D., Ph.D.

University of California, San Francisco

Tuning of Cutaneous Immunity with Commensal Bacteria

William Damsky, M.D., Ph.D.

Yale University

Modeling Immune Checkpoint Inhibitor Therapy in Mice to Optimize Treatment Strategies in Melanoma

Allen Ho, M.D., Ph.D.

Harvard University

IL-10 Regulation in CD4+ T Lymphocytes and its Role Mediating Cutaneous Inflammation

Neda Nikbakht, M.D., Ph.D.

Thomas Jefferson University

Convergence of Epigenetic and Immune Modulators in Cutaneous Melanoma

Bahram Razani, M.D., Ph.D.

University of California, San Francisco

Role of A20 and ABIN1 in Psoriatic Inflammation

Karl Staser, M.D., Ph.D.

Washington University

Modulating Immunity in Graft-versus-host Disease

Matthew Vesely, M.D., Ph.D.

Yale University

PD-1H as a Novel Immune Checkpoint Molecule in Melanoma

Howa Yeung, M.D.

Emory University

Characterization of Skin Cancer Risk Factors and Screening in Sexual Minority Populations

Patient Directed Investigation Grant

Vivian Shi, M.D.

University of Arizona

Linking Epidermal Barrier Function with Anti-oxidant Defense Mechanisms in Atopic Dermatitis

Research Grant

Ian T. Ahearn, M.D.

New York University

Targeting Nras Post-translational Modifications in Melanoma

Amanda S. MacLeod, M.D.

Duke University

Role of IL-27 Signaling in Cutaneous Regeneration and Host Defense

Pooja Mehta, Ph.D.

University of California, San Francisco

Elucidating the Functional Role of Layilin on Regulatory T Cells

Bryan K. Sun, M.D., Ph.D.

University of California, San Diego

Identification of YAP1 Regulators in Epidermis