

SBDRC Scientific Symposium and Trainee Retreat

THURSDAY, MARCH 10, 2022

8:00am - 8:25am

Poster Set-up and Meeting Check-in

8:30am - 8:45am

Welcome & Introduction

George Cotsarelis, MD, Chair, Dept. of Dermatology & Associate Director, Penn SBDRC

Elizabeth Grice, PhD, Director, Penn SBDRC & Co-Director Dermatology Research T32 Training Grant

8:45am - 9:00 AM

PASH Highlight: Penn Academy of Skin Health

Jamie Shuda, EdD, Director of Outreach, Education & Research and SBDRC Co-Investigator

Morning Talks

9:00am - 9:15am

- **Mackenzie Wehner, MD, MPhil** - Former T32 post-doc fellow and SBDRC minigrant recipient "*Population-based research in actinic keratosis, skin cancer, and indoor tanning*"

9:15am - 9:30am

- **Montserrat Anguera, PhD** - New SBDRC Member Highlight "*Genetic and epigenetic contributions for the female bias in systemic sclerosis*"

9:30am - 9:45am

- **Pantelis Rombolas, PhD** - 2017 P&F Grant Awardee "*Notch regulation in stem cell fate in skin homeostasis and tumorigenesis*"

9:45am - 10:00am

- **Jordan Harris** - T32 Pre-Doc Fellow, Grice/Kambayashi Labs, Kambayashi 2020 P&F recipient "*Skin commensals promote optimal sebaceous gland function by engaging in an immune-sebum circuit*"

10:00am - 10:15am

- **Emily Baumrin, MD** - T32 Post-Doc Fellow, Gelfand Lab "*Association of chronic skin graft-versus-host disease severity and response with survival*"

10:15am - 10:30am

- **Laura Su, MD, PhD** - New SBDRC Member Highlight "*SARS-CoV-2-specific T cells in unexposed adults display trafficking potential to gut and skin*"

10:30am - 11:00am

Break and View Posters

11:00am - 12:00pm

Keynote Address **Kathleen J. Green, PhD**

"Functional diversity of desmogleins: from skin development to disease"

12:00pm - 12:30pm

Lunch Break

12:30pm - 1:00pm

Poster Session 1 (Odd Numbered Posters)

1:00pm - 1:30pm

Poster Session 2 (Even Numbered Posters)

Afternoon Talks

1:40pm - 1:55pm

- **Ellen White** - T32 Pre-doc Fellow, Grice Lab
"Mechanisms of accelerated wound healing by an understudied inhabitant of the wound microbiome"

1:55pm - 2:10pm

- **Silvio Manfredo-Vieira, PhD** - Payne Lab, *"DSG3-CAART as a precision cellular immunotherapy for mucosal pemphigus vulgaris: comparison of early phase 1 clinical and preclinical study data"*

2:10pm - 2:25pm

- **Anna Kersh, MD, PhD** - T32 Post-doc Fellow, Leung Lab *"Deciphering the molecular pathogenesis of lichenoid skin diseases."*

2:25pm - 2:40pm

- **Grant Sprow** - Medical Student Research Fellow, Werth Lab *"Autoimmune Skin Disease Exacerbations Following COVID-19 Vaccination"*

2:40pm - 2:55pm

- **Gina Pacella**, Pre-Doc Candidate, Capell Lab *"The effect of histone demethylase UTX on epidermal homeostasis and carcinogenesis"*

5:00pm

Penn Derm Research Social - City Tap House
University City

3925 Walnut Street, Philadelphia, PA 19104



SBDRC
Skin Biology and Diseases Resource-based Center



Penn Dermatology
T32 Training Programs
*Training clinicians and researchers
for over 35 years*