

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, Dermatology
• **Elizabeth Grice, PhD**, Director, SBDRC
- 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 "*Actinic keratosis validation, incidence, and association with future skin cancers*"
- 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 Rompolas, 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 "*The role of TSLP-induced sebum release in promoting skin barrier function*"
- 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

"Influence of melanocyte differentiation state on melanoma susceptibility"

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

University City

3925 Walnut Street, Philadelphia, PA 19104



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