

2021 NY Skin Club Program

10:00-11:00 AM	<p>Virtual Poster Session- Via zoom: https://mssm.zoom.us/j/88360990938 Meeting ID: 883 6099 0938</p>
12:30-12:55 PM	<p>Goldwurm Auditorium Entrance on 1425 Madison Avenue, New York Please arrive no later than 12:45pm. Proof of vaccination is required. or to attend virtually please use the following link: https://mssm.zoom.us/j/88360990938 Meeting ID: 883 6099 0938</p>
1:00-1:15 PM	<p>WELCOMING REMARKS and INTRODUCTION TO SBDRC Elena Ezhkova, Ph.D., Director of The SBDRC at Mount Sinai, Professor</p>
	<p>SESSION 1: Functional Analysis of Skin Using Mouse and Human Models <i>Moderators: Jacqueline Frost and Alicia Ho</i></p>
1:15-1:30 PM	<p>Short Talk: Eun Young Jeon, Ph.D., The Abaci Lab, Columbia University “Guiding skin organoid formation via spatially-controlled extracellular cues”</p>
1:30-1:45 PM	<p>Short Talk: Pooja Flora, Ph.D., The Ezhkova Lab, Mount Sinai “Beyond the dogma: Dissecting the role of Polycomb complex in adult hair follicle stem cells”</p>
1:45-2:00 PM	<p>Short Talk: Sangeeta Ghuwalewala, Ph.D., The Tumbar Lab, Cornell University “Heterogeneity of basal IFE organization define two spatially distinct paths of differentiation in mouse tail and human skin”</p>
2:00-2:15 PM	<p>Short Talk: Nicholas Heitman, M.D./Ph.D. candidate, The Rendl Lab, Mount Sinai "Dermal sheath contraction activation of TGF-beta controls hair follicle progenitor cell regression"</p>

2:15-2:25 PM	BREAK
2:25-2:55 PM	<p>KEYNOTE SPEAKER: Brian S. Kim, M.D, MTR, FAAD Associate Professor of Medicine and Dermatology Co-Director, Center for The Study of Itch and Sensory Disorders Washington University School of Medicine “Itch Paradigms: Neuroimmune Regulation of Somatosensation” Moderator: <i>Elena Ezhkova</i></p>
	<p>SESSION 2: Skin in Homeostasis and Diseases Moderators: <i>Madison Weber and Laura Grisanti</i></p>
2:55-3:10 PM	<p>Short Talk: Qi Sun, Ph.D. The Ito Lab, NYU “Cyclic reversible differentiation of melanocyte stem cells maintains hair follicle melanocytes”</p>
3:10-3:25 PM	<p>Short Talk: Andrew Ji, M.D., Assistant Professor, Mount Sinai “Single-cell meta-analysis and spatial transcriptomics of adult human skin”</p>
3:25-3:40 PM	<p>Short Talk: Whitney Longmate, Ph.D., The DiPersio Lab, Albany Medical College “Epidermal integrin $\alpha 3\beta 1$ is a regulator of cytokine, CSF-1, and of crosstalk from keratinocytes to dermal macrophages”</p>
3:40-3:55 PM	<p>Short Talk: Aayushi Uberoi, Ph.D., The Grice Lab, University of Pennsylvania “Commensal microbiota regulate epithelial permeability barrier through Aryl Hydrocarbon Receptor signaling”</p>
4:30-6:30 PM	<p>Further discussion of talks and posters at The District (1679 Third Avenue/94th street, outside seating area) over refreshments</p>