

Center for Dermal Research
Innovations in Dermatological Sciences Conference - Remote
September 28 & 29, 2021, times shown are EST

Tuesday, September 28, 2021 - Day One

- 12:00pm Welcome and Opening Remarks
Dr. Bozena Michniak-Kohn, Center for Dermal Research, Rutgers University
Dr. Michael Zwick, Senior Vice President for Research; Rutgers University
Dean Joseph Barone, Ernest Mario School of Pharmacy, Rutgers University
- 12:30pm **PLENARY SESSION: "New Concepts in Skin Care"**
Dr. Zoe Diana Draelos, President, Dermatology Consulting Services PLLC
- 1:15pm Chair/Introductions: Dr. Miri Seiberg, Seiberg Consulting, LLC
"Topical Delivery – The Importance of the Right Formulation in
Topical Drug Development" Dr. Vijendra Nalamothu, Tergus Pharma
- 1:45pm "The Healthy Skin Microbiome: Stability and Resilience"
Dr. Greg Hillebrand, Amway
- 2:15m Break/Virtual Vendor Rooms
- 2:45pm "HYVIA® : A Vitamin F Enriched Chia Seed Extract for Skin Protection"
Dr. Eduardo Perez, Signum Biosciences, Inc.
- 3:15pm "A Novel AI/ML-Driven In Silico Simulation of the Opioid Drug transdermal
Absorption in Normal Skin and Cutaneous Lesions"
Dr. Kaushik Chakravarty, VeriSIM Life, Inc.
- 3:45pm "Potential Uses of Botanicals in Personal Care Products: Challenges and
Opportunities" Dr. Jim Simon, Rutgers University
- 4:15pm Poster session #1 - Chairs: Dr. Kavita Beri, BE Mind Body Skin and
Dr. Kristen Labazzo, Rutgers University



RUTGERS

Wednesday, September 29, 2021 - Day Two

- 12:00pm Welcome and Introduction of Plenary Speaker, Dr. Bozena Michniak-Kohn, Center for Dermal Research, Rutgers University
- 12:00pm **PLENARY SESSION** – “Impact of Aging on Skin Function”
Dr. Peter Elias, San Francisco VA Health Care System
- 12:45pm Chair/Introductions: Dr. David Moore, Tioga Research, Inc.
“Lipid Metabolic Events Underlying Formation of the Corneocyte Lipid Envelope” Dr. Phil Wertz, University of Iowa
- 1:15pm “Barrier Mimicry in the Development of Topical Skin Health Formulations”
Dr. David Moore, Tioga Research, Inc.
- 1:45pm “Management of Hair Loss by Normalizing bcl2 Protein in Scalp”
Dr. Geert Cauwenbergh, Legacy Healthcare
- 2:15pm Break/Virtual Vendor Rooms
- 2:45pm **KEYNOTE SPEAKER:** “NLRP1 Inflammasome Involvement in Cutaneous Responses to Pollution” Dr. Giuseppe Valacchi, North Carolina State University
- 3:20pm “First in Human Topical Microbiome Transplantation with R. Mucosa for Atopic Dermatitis” Dr. Ian Myles, National Institute of Health (NIH)
- 3:50pm “Melaocyte Stem Cells in Tissue Regeneration” – PASPCR* joint talk;
Dr. Mayumi Ito, NYU Langone Health and Dr. Suzie Chen, Rutgers University
- 4:20pm “FDA Regulatory Updates for Topical Drug Products”
FDA Panel: Dr. Sam Raney; Dr. Markham Luke; Dr. Tannaz Ramezanli;
Dr. Priyanka Ghosh, United States Food and Drug Administration
- 5:00pm Poster Session #2 – Chairs: Dr. Kavita Beri, BE Mind Body Skin and
Dr. Kristen Labazzo, Rutgers University

*PASPCR: PanAmerican Society for Pigment Cell Research

