

The 56th annual

Montagna Symposium on the Biology of Skin

Epidermal-T cell Interactions: Clinicopathological and Basic Mechanisms

October 11th – 15th, 2007
Salishan Resort, Gleneden Beach, Oregon

Program Chairs

Kevin D. Cooper, MD
Richard D. Sontheimer, MD

Symposium Co-Chairs

Molly Kulesz-Martin, PhD
Jackie R. Bickenbach, PhD

Program

Keynote Advocacy Talks

Victoria Kalabokes

"Eczema from a patient's point of view"

Elizabeth J. Horn

"The impact of psoriasis on daily life"

Judy Jones

"From the viewpoint of the cutaneous lymphoma patient"

Psoriasiform Reactions

Session Chair: Brian J. Nickoloff

Brian J. Nickoloff

"Complex signaling events involving epidermal keratinocytes and immunocytes mediate epidermal remodeling in psoriatic plaques"

Andrew Blauvelt

"Initiating and maintaining psoriasis by IL-23 and Th17 cell cytokines"

Kristina Callis Duffin

"HLA-C, IL12, and IL23 risk alleles and their potential biologic roles in psoriasis pathogenesis"

Michelle Lowes

"Dendritic cells in normal skin and psoriasis"

Thomas S. McCormick

"Regulating regulatory T cells in psoriasis"

Frank Nestle

"Insights from a humanized mouse model of psoriasis define a novel epithelial homing effector T cell population"

Karin Scharfetter-Kochanek

"Activated macrophages are essential in a murine model for T cell-mediated chronic psoriasiform skin inflammation"

Nicole Ward

"Keratinocyte specific overexpression of the angiopoietin receptor Tie2 leads to development of a psoriasiform phenotype"

Malignancies

Session Chair: Sam Hwang

Stuart Yuspa

"Inflammatory mediators of cutaneous carcinogenesis: Evidence for an autocrine mechanism of action"

Michael Girardi

"Cutaneous tumor immunology"

Sam T. Hwang

"Chemokines in CTCL: Biology and therapeutic opportunities"

James Campbell

"Chemokine receptor CCR4 is necessary for antigen-driven homing of T cells to skin under physiological conditions"

Alain H. Rook

"The immunopathogenesis of cutaneous T cell lymphoma"

Atopic/Spongiotic Reactions

Session Chair Shinji Shimada

Jon Hanifin

"Overview of atopic dermatitis and other eczemas"

Shinji Shimada

"The Toll-like receptor expression and osteopontin production by cutaneous mast cells"

Julie Segre

"Skin microbiome in normal and disease state"

Lisa A. Beck

"Innate and adaptive immunological cross-talk in atopic dermatitis"

Mihail Jordanov

"Understanding the eczematous keratinocyte"

Lichenoid Reactions

Session Chair: Jan Dutz

Richard Sontheimer

"Lichenoid tissue reaction/interface dermatitis: Clinical and histological perspectives"

Jan Dutz

"T cell mediated injury to keratinocytes: Animal models and therapies"

Jörg Wenzel

"Type I IFN associated cytotoxic inflammation in lichenoid tissue reaction"

Stephan Meller

"Chemokines and lichenoid tissue reactions"

Miriam Merad

"Role of Langerhans cells in cutaneous graft versus host disease"

Summary Panel Discussion

With comments from **Carl C. Baker & Cheryl Lapham, NIAMS**