



Disease Memory and Disease Modification in Psoriasis International Society of Investigative Dermatology (ISID) 2023

Tokyo, Japan

Wednesday, May 10, 2023 | 11:30-15:00 JST

Keio Plaza Hotel Tokyo | Room TBD

PROGRAM CHAIRS

Johann Gudjonsson, MD, PhD – *University of Michigan, Ann Arbor, Michigan, United States*

Curdin Conrad, MD – *University Hospital of Lausanne, Lausanne, Switzerland*

FACULTY

Rachael Clark, MD, PhD – *Harvard Medical School, Boston, Massachusetts, United States*

Liv Eidsmo, MD, PhD – *LEO Foundation Skin Immunology Research Center, Copenhagen, Denmark*

Nicole Ward, PhD – *Vanderbilt University Medical Center, Nashville, Tennessee, United States*

AGENDA

PART ONE: LECTURES

11:30	Welcome and introduction	Johann Gudjonsson
11:40	Tissue resident memory cells	Rachael Clark
12:10	Epigenetic inflammatory memory	Liv Eidsmo
12:40	Disease Modification	Curdin Conrad
13:00	Future Directions in Psoriasis Research	Nicole Ward
13:20	Panel discussion	Johann Gudjonsson, facilitator
13:40	BREAK	

AGENDA

PART TWO: POSTER PRESENTATIONS

14:00	Introduction to Poster Presentations	Curdin Conrad
14:02	Uncovering antigen triggers in genetically predisposed psoriasis patients <i>Asolina Braun, MD – Monash University, Melbourne, Australia</i>	
14:09	DNA methyltransferase DNMT1 deficiency in keratinocyte ameliorates IMQ-induced psoriasis-like dermatitis <i>Chunyuan Guo – Shanghai Skin Disease Hospital, Tongji University School of Medicine, Shanghai, China</i>	
14:16	Chronic inflammatory disease alters skin keratinocyte clonal composition, mutation burden, and selection <i>Yoshihiro Ishida, MD, PhD – Kyoto University Graduate School of Medicine, Kyoto, Japan</i>	
14:23	Ixekizumab reduces key IL-17 and IL-23 pathway genes more rapidly than guselkumab <i>Lam Tsoi, PhD – University of Michigan, Ann Arbor, Michigan, United States</i>	
14:30	Assessing the effects of IL-17A and IL-17F dual inhibition with bimekizumab on the psoriasis transcriptome <i>Ioana Cutcutache – UCB Pharma, Slough, United Kingdom</i>	
14:37	Epidermal keratinocytes from psoriatic resolved skin keep disease residual transcriptomic and epigenomic profiles <i>Ameneh Ghaffarinia, MD – University of Szeged, Szeged, Hungary</i>	
14:44	Early intervention with secukinumab may affect the establishment of tissue memory in psoriasis <i>Johann Gudjonsson, MD, PhD – University of Michigan, Ann Arbor, Michigan, United States</i>	
14:51	RNA-seq helps elucidate the mechanism of NB-UVB through comparison of the treated edges and centers of psoriatic plaques <i>Suphagan Boonpethkaew, MD – Thammasat University, Bangkok, Thailand</i>	
14:58	Closing comments and adjourn	Curdin Conrad