



# 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 C (Nishiki) – 4F (South Tower)

## 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	<b>Introduction to Poster Presentations</b>	Curdin Conrad
14:02	<b>Uncovering antigen triggers in genetically predisposed psoriasis patients</b> <i>Asolina Braun, PhD – Monash University, Melbourne, Australia</i>	
14:09	<b>The clinical and immunological features of immune checkpoint inhibitors-related psoriasis</b> <i>Lai-Ying Lu, MD – Chang Gung Memorial Hospital Linkou, Taoyuan, Taiwan</i>	
14:16	<b>DNA methyltransferase DNMT1 deficiency in keratinocyte ameliorates IMQ-induced psoriasis-like dermatitis</b> <i>Chunyuan Guo – Shanghai Skin Disease Hospital, Tongji University School of Medicine, Shanghai, China</i>	
14:23	<b>Ixekizumab reduces key IL-17 and IL-23 pathway genes more rapidly than guselkumab</b> <i>Lam Tsoi, PhD – University of Michigan, Ann Arbor, Michigan, United States</i>	
14:30	<b>Comparative efficacy of biologic and oral agents in palmoplantar psoriasis and palmoplantar pustulosis: A systematic review and network meta-analysis</b> <i>Wilson Liao, MD – University of California San Francisco, San Francisco, California, United States</i>	
14:37	<b>Epidermal keratinocytes from psoriatic resolved skin keep disease residual transcriptomic and epigenomic profiles</b> <i>Amenah Ghaffarinia, MD – University of Szeged, Szeged, Hungary</i>	
14:44	<b>Early intervention with secukinumab may affect the establishment of tissue memory in psoriasis</b> <i>Johann Gudjonsson, MD, PhD – University of Michigan, Ann Arbor, Michigan, United States</i>	
14:51	<b>RNA-seq helps elucidate the mechanism of NB-UVB through comparison of the treated edges and centers of psoriatic plaques</b> <i>Suphagan Boonpethkaew, MD – Thammasat University, Bangkok, Thailand</i>	
14:58	<b>Closing comments and adjourn</b>	Curdin Conrad