



Global Perspectives in AD: Non-Atopic Challenges in Atopic Dermatitis Patients

**Monday, 3 July 2023 • 8:30-12:30 SGT • Singapore
Suntec Singapore Convention & Exhibition Centre • Level 3, Summit 2**

***An International Eczema Council Symposium
at the 25th World Congress of Dermatology***

AGENDA

8:30–8:40

IEC Welcome

Robert Bissonnette, MD FRCPC MSc, Montréal, QC, Canada

8:40–8:50

Program Overview

Jeff Yu, MD, Boston, MA, USA

8:50–9:25

Understanding the Relationship of Atopic Dermatitis with Obesity and Other Metabolic Comorbidities

Yik Weng Yew, MBBS PhD MPH, Singapore

9:25–10:00

Addressing Atopic Dermatitis and the Mental Health Comorbidity

John Chit Su, MD MEpi MA MSt, Melbourne, VIC, Australia

10:00–10:15

Break

10:15–10:50

The Prevalence and Impact of Allergic Contact Dermatitis in Patients with Atopic Dermatitis: Cases and Dilemmas

Jeff Yu, MD, Boston, MA, USA

10:50–11:25

From the Patient's Perspective: A Global Look at Non-Atopic Patient Burdens in Atopic Dermatitis

Melinda Gooderham, MSc MD FRCPC, Ontario, Canada

11:25–12:00 PM

Digital Technologies as Adjuncts in the Diagnosis and Treatment of Atopic Dermatitis

Mark Koh, MD, Singapore

12:00

Closing Remarks and Adjournment

Jeff Yu, MD, Boston, MA, USA

LEARNING OBJECTIVES

1. Discuss the significant psychosocial comorbidities associated with atopic dermatitis and strategies for effective intervention.
2. Recognize that patients with a long history of atopic dermatitis can have overlying allergic contact dermatitis.
3. Discuss long term, noncutaneous comorbidities of atopic dermatitis.

PROGRAM CO-CHAIRS



Nick Reynolds, BSc MBBS MD FRCP, IEC Councilor

Nick Reynolds is professor of dermatology in Newcastle upon Tyne, England, UK. His clinical and research interests are centred on atopic eczema, psoriasis, human models of skin disease, systems biology, and precision medicine. He runs a dedicated tertiary referral clinic for adults with atopic eczema. His group published one of the first stratified medicine studies in dermatology, a RCT of azathioprine in atopic eczema that utilised pharmacogenetic-based dosimetry.

He was the inaugural chair of UK Translational Research Network in Dermatology (TREND), past president of the European Society for Dermatological Research (ESDR) and European Dermatology Forum (EDF). An IEC Councilor and past IEC director, he co-leads the IEC Education Committee. Dr. Reynolds is co-author of the atopic eczema chapter in *Rook's Textbook of Dermatology* and has contributed widely to educational and mentorship events, particularly focused on trainees. He has received numerous honours and awards.

After qualifying in medicine from the University of London, he received his dermatology and academic training in Bristol; Ann Arbor, MI, USA; and Newcastle upon Tyne. From 2016 and 2019, he was director of Newcastle's MRC/EPSC Molecular Pathology Node, one of six units established in the UK to bring researchers, clinicians, and industry together to develop molecular diagnostic tools for personalized medicine.

JiaDe (Jeff) Yu, MD, IEC Associate



Jeff Yu is assistant professor of dermatology at Harvard Medical School and director of the Occupational and Contact Dermatitis Clinic at Massachusetts General Hospital in Boston, MA, USA. Dr. Yu also runs a specialized atopic dermatitis clinic that cares for the most complex atopic dermatitis patients who range from neonates to adults.

He received the prestigious Dermatology Foundation Pediatric Career Development Award and numerous other research grants from intra- and extramural sources. He holds various leadership positions in national societies including the American Contact Dermatitis Society, Pediatric Dermatology Research Alliance, and the Society of Pediatric Dermatology. He is an associate editor for *Pediatric Dermatology* and the *Journal of Medical Internet Research Dermatology* as well as a section editor

of *Dermatitis*.

Dr. Yu received his medical degree from the University of Virginia where he was inducted into the Alpha Omega Alpha medical honor society. He completed a pediatrics internship at the Massachusetts General Hospital for Children, his dermatology residency at the Medical College of Wisconsin where he also served as chief resident, and his pediatric dermatology fellowship at the Children's Hospital of Philadelphia/University of Pennsylvania.

FACULTY



Melinda Gooderham, MSc MD FRCPC, IEC Director

Melinda Gooderham is a dermatologist and medical director at the SKiN Centre for Dermatology in Peterborough, ON, Canada; an investigator with Probit Medical Research; an assistant professor at Queens University; and a consultant physician at the Peterborough Regional Health Centre. A fellow of the Royal College of Physicians and Surgeons of Canada, she is actively involved in teaching medical students, residents, nurse practitioners, and physicians with both didactic and clinical hands-on teaching. She practices with a focus on psoriasis, atopic dermatitis, skin cancer, and clinical research, and she contributes to several peer-reviewed dermatology publications as an author and reviewer.

Dr. Gooderham obtained a bachelor of science degree in 1992 from Queens University in Kingston, ON; a master of science in 1995 from the University of Guelph; and a medical degree from the University of Western Ontario in 1999. She completed her dermatology residency at the University of Toronto in 2004.



Mark Koh, MD, IEC Councilor

Mark Koh is a dermatologist, paediatric dermatologist, and dermatopathologist in Singapore. He is head and senior consultant of the Department of Dermatology at KK Women's & Children's Hospital, and a visiting consultant at Singapore General Hospital, Sengkang General Hospital, and the National Cancer Centre.

Dr. Koh is a clinical associate professor at DukeNUS Graduate Medical School, adjunct associate professor at NTU-LKC Medical School, and senior clinical lecturer at the NUS-YLL Medical School. He serves as the secretary general of the Asian Society of Pediatric Dermatology (ASPD) and treasurer of the International Society of Pediatric Dermatology (ISPD).



John Chit Su, MD MEpi MA MSt, IEC Councilor

John Su, MD BS MEpi MSt MA MBA FACD FRACP, is a dermatologist and paediatrician in Melbourne, VIC, Australia. He is the clinical director of dermatology at Eastern Health, Melbourne, and a researcher at the Murdoch Children's Research Institute, Royal Children's Hospital, University of Melbourne. He is an adjunct clinical professor at Monash University.

He has particular interest in atopic dermatitis and inflammatory dermatoses, paediatric dermatology, and clinical trials—and is undertaking further studies in psychology. Dr. Su graduated in medicine from the University of Melbourne, was supported by the Florence bequest as a fellow of the Australasian College of Dermatologists in 1999 to attend the Children's

Memorial Hospital, and completed postgraduate studies at the Universities of Melbourne, Cambridge, Warwick, and Durham.



Yik Weng Yew, MBBS PhD MPH, IEC Associate

Yik Weng Yew is a senior consultant dermatologist at the National Skin Centre (NSC); deputy head of the NSC Research Division and head of Eczema Clinic, NSC; and an assistant professor at Lee Kong Chian School of Medicine at NTU Singapore.

He has strong clinical and research interests in atopic dermatitis (AD), psoriasis dermato-epidemiology, and disease outcomes research. He has written nearly 90 peer-reviewed scientific publications, is active in AD research, and is significantly involved in the design and analysis of several population-based cohort studies to understand the prevalence and disease burden among children and adults in Singapore. He is principal investigator or coinvestigator on AD biologic

trials. His other ongoing collaborative AD research with various institutes include studies on serum biomarkers, skin microbiome and skin bioimaging, and quality of life studies.

He obtained his MBBS from the Yong Loo Lin School of Medicine, NUS in 2006 and completed his training as a dermatologist in 2014 at NSC. After his dermatology training, he obtained a masters of public health from the Harvard School of Public Health, USA, in 2015 as part of his Health Manpower Development Plan award. He was subsequently awarded the National Healthcare Group Clinician Scientist Career Scheme award in 2016 and completed his PhD studies at Lee Kong Chian School of Medicine in 2021 to study disease prevalence and risk factors associations of atopic dermatitis in a general adult population cohort (HELIOS cohort).

IEC PRESIDENT



Robert Bissonnette, MD FRCPC, IEC President

Robert Bissonnette is the president of the IEC. He is board certified in dermatology and the president of Innovaderm Research—a contract research organization (CRO) specializing in the design, conduct, and analysis of clinical trials in various areas of dermatology—in Montréal, QC, Canada. He has published over 220 articles and book chapters and gives lectures on various aspects of dermatology at national and international meetings.

Dr. Bissonnette earned his medical degree from the University of Montréal, underwent residency training in dermatology at the University of Montréal, and completed his basic and clinical research training at McGill University and the University of British Columbia. He was an associate professor of dermatology at the University of Montréal until 2004.

IEC THANKS OUR CORPORATE SUPPORTERS

The support of our corporate partners makes it possible for the International Eczema Council (IEC) to advance its mission of increasing the understanding of atopic dermatitis and promoting its optimal management through research, education and patient/family care. Learn how to join these companies in advancing the IEC mission; visit eczemacouncil.org/corporate-membership and email CEO Alan Stiles at astiles@eczemacouncil.org.

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UPCOMING SYMPOSIA

Through our symposia, the IEC disseminates evidence-based information about atopic dermatitis and its optimal management to healthcare clinicians and researchers throughout the world. One of the ways we share information is through symposia presented by our experts at major world dermatological and allergy meetings. Plan to join us for these important presentations at meetings you plan to attend in 2023.

- **Pruritus in Patients with Atopic Dermatitis:** October 14, in Berlin, Germany.
- **Basic Research Techniques in Atopic Dermatitis:** November 15, at ISDS in Vienna, Austria

Go to eczemacouncil.org/symposia for the updated symposia details and registration.



INTERNATIONAL ECZEMA COUNCIL

ABOUT THE INTERNATIONAL ECZEMA COUNCIL

Founded in late 2014 and led by dermatologist and allergist experts in atopic dermatitis, the International Eczema Council (IEC) is a global nonprofit organization.

Mission

The IEC brings together dermatology experts on atopic dermatitis to:

- Identify and prioritize unmet needs for research related to atopic dermatitis.
- Facilitate atopic dermatitis research that addresses these needs.
- Disseminate evidence-based information about atopic dermatitis and its optimal management to healthcare professionals and the public through direct communication and in conjunction with other organizations.
- Promote good practices in the care of patients with atopic dermatitis worldwide.
- Collaborate with physicians, scientists, and stakeholder organizations around the world.

Global Leadership and Expertise

The IEC is governed by a 14-person Board of Directors comprising leading international experts in atopic dermatitis and a layperson who is an atopic dermatitis patient.

Atopic dermatitis experts from around the globe serve in an advisory role as Councilors and Associates, contributing their expertise to support the IEC's research, programs, events, and education. The IEC has 125 Councilors and Associates in 28 countries, and this group continues to grow.



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