



# Prurigo Nodularis

Thursday, March 16, 2023 • 2-6 pm CDT • New Orleans, LA, USA  
Ernest N. Morial Convention Center • Rooms 283-285

*An International Eczema Council Symposium at the  
2023 American Academy of Dermatology (AAD)  
Annual Meeting*

## LEARNING OBJECTIVES

1. Define prurigo nodularis and its related nomenclature.
2. Examine the pathophysiology and potential therapeutic targets of prurigo nodularis.
3. Discuss the diagnosis and management of prurigo nodularis, to include oral therapies and emerging biologics.

## AGENDA

### 2-2:15 PM

#### Welcome and Introductions from the IEC

Robert Bissonnette, MD FRCPC MSc  
Montréal, QC, Canada

### 2:15-2:55 PM

#### What Is Prurigo Nodularis?

Martin Metz, MD  
Berlin, Germany

### 3-3:40 PM

#### Pathophysiology and Potential Therapeutic Targets of Prurigo Nodularis

Shawn Kwatra, MD FAAD  
Baltimore, MD, USA

### 3:40-3:55 PM

#### Break

### 3:55-4:40 PM

#### Management of Prurigo Nodularis Including Diagnosis and Current Therapy

Sarina Elmariah, MD PhD  
Boston, MA, USA

### 4:40-5:20 PM

#### Emerging Oral Therapies for Prurigo Nodularis

Gil Yosipovitch, MD FAAD  
Miami, FL, USA

### 5:20-6 PM

#### Emerging Biologics for Prurigo Nodularis

Sonja Ständer, MD  
Münster, Germany

### 6 pm

#### Closing Remarks and Adjournment

Robert Bissonnette, MD FRCPC MSc

## PROGRAM CO-CHAIRS

### Sonja Ständer, MD, IEC Councilor



Sonja Ständer is a professor of dermatology and neurodermatology at the University of Münster and head of the Interdisciplinary Center for Chronic Pruritus (KCP) at the University Hospital Münster. In 2001, she received her board certification in dermatology, allergology, and phlebology. In 2006, she became board certified in dermatopathology after training in Münster and at the Ackermann Academy in New York.

At the university hospital, she established the Center for Chronic Pruritus in 2008 and has served as the head of this interdisciplinary center since its inception. She played a leading role in founding the first international and national societies for itch and leads the European Academy of Dermatology and Venereology (EADV) Task Force Pruritus and the national and European guidelines for chronic pruritus and psychometric committees (special interest group of International Society for the Study of Itch [IFSI], International Dermatology Outcome Measures [IDEOM] itch group).

In 2011, Dr. Ständer obtained the title of professor of dermatology (W3) from the University of Münster and dedicated herself to translational neurodermatology and pruritus research, becoming a worldwide leader in this field. Her research group has received several recognized research grants. The University of Wrocław, in Poland, awarded her a doctor honoris causa title in 2015 for her research efforts.



### Robert Bissonnette, MD FRCPC MSc, IEC President

Robert Bissonnette, MD FRCPC MSc, is the president of the IEC. Board certified in dermatology, he is 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 more than 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.

## FACULTY

### Sarina B. Elmariah, MD PhD MPH



Sarina B. Elmariah, MD PhD MPH, is a board-certified dermatologist and developmental neuroscientist. She was recruited to the University of California San Francisco (UCSF) where she directs the UCSF Center of Excellence for Itch and Neurosensory Disorders. Her clinical expertise is in managing the broad spectrum of itching disorders. Her research aims to promote discovery and innovation in the neuro-immune-cutaneous arena and to improve how we characterize, diagnose, and manage common skin disorders.

She is the recipient of numerous awards and research grants, including the Dermatology Foundation Physician-Scientist Career Development Award, MGH Claflin Distinguished Scholar Award, K08 Mentored Scientist Career Development Award from the National Institutes of Health, and American Academy of Dermatology 2018 Young Investigator Award. She was recently named a top doc in Boston in *Boston* magazine. She reviews for many top-tier dermatology and scientific journals, has been featured in mainstream media (including *Women's Health*, *O* magazine, *Shape*, *Consumer Reports*, *Parents*, *Reader's Digest*, *Today.com*, and *Gizmodo*), and serves as a consultant for numerous pharmaceutical, commercial and educational companies focused on advancing the frontiers of skin science and health.

She received an MD from the University of Pennsylvania School of Medicine and concurrently a PhD in developmental neuroscience from the University of Pennsylvania Graduate School of Arts and Sciences, where she was awarded the Saul Winegrad Award for outstanding graduate thesis and the Balduin Lucke Memorial Prize for superior research in medicine and biology. She subsequently earned a Master of Public Health at the Harvard Chan School of Public Health and completed her residency in dermatology at New York University, where she served as chief resident. She joined the dermatology faculty at Massachusetts General Hospital and Harvard Medical School in 2010, where she directed the MGH Itch and Neurocutaneous Disorders Clinic.

### Shawn Kwatra, MD



Shawn Kwatra, MD, is an associate professor of dermatology at the Johns Hopkins University School of Medicine in Baltimore, MD, USA, and director of the Johns Hopkins Itch Center. His areas of clinical expertise include chronic pruritus, prurigo nodularis, atopic dermatitis, and dermatology for ethnic skin. Dr. Kwatra is funded by the National Institutes of Health and multiple foundations. He has been an author or co-author on more than 200 publications in peer-reviewed international journals and is a member of the Board of Directors of the Skin of Color Society.

### Martin Metz, MD



Martin Metz, MD, is professor of dermatology at the Institute of Allergology at Charité – Universitätsmedizin Berlin and in Allergology and Immunology at the Fraunhofer Institute for Translational Medicine and Pharmacology ITMP. He is board certified in dermatology and allergology. He is head of the specialty outpatient clinics for pruritus, head of translational research, and deputy head of clinical research at the Institute of Allergology, Charité – Universitätsmedizin Berlin. His main scientific areas of interest are mast cell biology, neuroimmunology, inflammation, and innate immunity. His major clinical and translational focus is on pruritus and mast cell mediated diseases.

Dr. Metz received his medical education at the Free University of Berlin and the Humboldt University of Berlin. He was trained in dermatology at the King's College Hospital, London, and at the University of Mainz and in experimental pathology at Beth Israel Deaconess Medical Centre and in the USA at Harvard Medical School and Stanford University.

### Gil Yosipovitch, MD, IEC Councilor



Gil Yosipovitch, MD, is a tenured professor and Stiefel-endowed Chair of Medical Dermatology at the Dr. Phillip Frost Department of Dermatology at the University of Miami Miller School of Medicine in Miami, FL, USA. He is the director of the Miami Itch Center, which focuses on chronic itch as a disease state. Prior to joining the faculty of University of Miami, Dr. Yosipovitch was founding chair of Temple University's Department of Dermatology and directed the first translational, clinical and research center dedicated to the study of chronic itch in the USA.

He has published more than 550 articles in books and peer-reviewed journals and has edited 5 books. He is the founder and past president of the International Forum for the Study of Itch and a member of its board. He served as chair of the Scientific Board of the National Eczema Association and member of the Scientific Board of The National Psoriasis Foundation. He serves on the editorial boards of seven key specialty journals. He received Marion B. Sulzberger, MD, Memorial Award & Lectureship at the 2016 American Academy of Dermatology meeting for his work on itch. Dr. Yosipovitch has given more than 500 invited lectures to dermatology groups and organizations around the world and has mentored more than 40 fellows, PhD students, and postdoctoral fellows.



# INTERNATIONAL ECZEMA COUNCIL

## ABOUT THE INTERNATIONAL ECZEMA COUNCIL

Founded in late 2014, the International Eczema Council (IEC) is a global nonprofit organization led by dermatology experts on atopic dermatitis. In 2022, IEC expanded eligibility to welcome allergists.

### 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 124 Councilors and Associates in 28 countries, and this group continues to grow.

### Upcoming Symposia

**Pathophysiological Insights into AD and New Therapeutic Developments:** May 10, at ISID in Tokyo, Japan

**Pathophysiology, Diagnosis, and Treatment of Atopic Comorbidities in AD Patients:** May 26, at RADLA in Curitiba, Brazil

**Non-Atopic Challenges in Atopic Dermatitis Patients:** July 3, at WCD in Singapore

**Pruritus in Patients with Atopic Dermatitis:** in October, at EADV in Berlin, Germany

**Basic Research Techniques in Atopic Dermatitis:** November 15, at ISDS in Vienna, Austria

Go to [eczemacouncil.org/symposia](https://eczemacouncil.org/symposia) for the updated symposia details and registration.



#### International Eczema Council

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