

Sunday, November 5, 2023

Start Time	End Time	Session	Chairs	Speaker
12:00 PM	1:00 PM	IFSI Board Meeting - Lunch		
1:00 PM	2:50 PM	IFSI Board Meeting		
3:00 PM	3:10 PM	Welcome & Introduction: overview on SIGs	Yozo Ishiuji	Sonja Stander, MD
3:10 PM	3:45 PM	IDEOM initiative New Definition of Itch	Gil Yosipovitch, MD	Sonja Stander, MD
3:45 PM	4:20 PM	Neuropathic Pruritus - Definition of BRP and NP	Laurent Misery	Brian Kim, MD
4:20 PM	4:55 PM	Chronic Prurigo Nodularis – do we really have two terms?	Sarina Elmariah	Martin Metz, MD
4:55 PM	5:00 PM	Wrap Up	Sonja Sander, MD Gil Yosipovitch, MD	Jacek Szepietowski
5:30 PM	5:45 PM	Plenary Session Opening Ceremony	Gil Yosipovitch, MD Elke Weisshaar, MD	
5:45 PM	6:10 PM	Plenary Session Bernhard Lecture	Gil Yosipovitch, MD Elke Weisshaar, MD	Laurent Misery, MD
6:10 PM	6:30 PM	Plenary Session Kuraishi Lecture	Gil Yosipovitch, MD Elke Weisshaar, MD	Ethan Lerner, MD, PhD
6:30 PM	6:45 PM	IFSI Travel Awards	Gil Yosipovitch, MD Elke Weisshaar, MD	
6:45 PM	8:45 PM	Reception	NA	NA

Monday, November 6, 2023

Start Time	End Time	Session	Chairs	Speaker
7:00 AM	7:50 AM	Industry Session Sponsored by: Sanofi Regeneron	NA	TBD
7:00 AM	7:50 AM	Advancing Therapeutic Options Industry Session Sponsored by: Abbvie	NA	Jonathan Silverberg, MD, PhD
8:00 AM	9:00 AM	Plenary Session Neuroscience of Itch and Pain	Earl Carstens Prof. Dr. Martin Schmelz	
8:00 AM	8:20 AM	Title TBD		Alan Basbaum, PhD
8:20 AM	8:30 AM	Pleasure C-fibers and Itch		Francis McGlone
8:30 AM	8:40 AM	Molecular and cellular mechanisms of mechanical itch		Rose Hill
8:40 AM	8:50 AM	Brain Mechanisms of Itch		Yan Gang Sun
8:50 AM	9:00 AM	Q&A		All
9:00 AM	9:45 AM	Plenary Session Comparative Itch	Santosh Mishra Frane Banovic	
9:00 AM	9:12 AM	Canine atopic dermatitis: a useful tool for advancement of One Health approach		Frane Banovic
9:12 AM	9:24 AM	Transcriptomic Profiling of Itch Signaling Molecules in Feline and Canine Sensory Ganglia: What Do We Learn?		Chia Tamamoto -Mochizuki
9:24 AM	9:36 AM	Identification of Pruriceptive somatosensory neurons in pigs		Hans Jorgen Solinksi
9:36 AM	9:45 AM	Q&A		All
9:45 AM	10:15 AM	Break Poster Session 1	NA	Various
10:15 AM	11:00 AM	Concurrent: Clinical Atopic Dermatitis	Jonathan Silverberg Kenji Kabashima	
10:15 AM	10:27 AM	Anti-IL-31 Receptor Antibody in Atopic Dermatitis in Japan		Kenji Kabashima
10:27 AM	10:39 AM	Title TBD		Jonathan Silverberg, MD, PhD
10:39 AM	10:51 AM	Sensory adaptation to acute stress is altered in patients with atopic dermatitis		Tejos-Bravo Macarena PhD
10:51 AM	11:00 AM	Q&A		All
10:15 AM	11:00 AM	Concurrent: Basic Biomarkers	Xinzhong Dong	

10:15 AM	10:27 AM	A Class of Phosphomonoester Drugs Induces Itch through MRGPRX4		Daphne Chien, PhD
10:27 AM	10:39 AM	Targeting epidermal and neuronal TRPV4 to alleviate acute and chronic itch		Yong Chen, PhD
10:39 AM	10:51 AM	TSLP instructs dendritic cells to prime IL-31 producing TH2 cells promoting pruritus and granulocytic inflammation		Bernhard Homey, MD, PhD
10:51 AM	11:00 AM	Q&A		All
11:05 AM	11:50 AM	Concurrent: Clinical Prodularis Nodularis	Sonja Stander, MD	
11:05 AM	11:20 AM	Treatment targets and trials in prurigo		Sonja Stander, MD
11:20 AM	11:32 AM	Neuroimmune gene signature of prurigo nodularis compared to psoriasis and atopic dermatitis		Cornman Hannah
11:32 AM	11:44 AM	Expression of phosphorylated JAK1, ERK1/2, and Akt in prurigo nodularis lesions		Takashi Hashimoto, MD, PhD
11:44 AM	11:50 AM	Q&A		All
11:05 AM	11:50 AM	Concurrent: Basic Imaging	Hong Liang Tey	
11:05 AM	11:17 AM	Nanostring Imaging and Itch		Nick West
11:17 AM	11:29 AM	Neural Oscillation Associated with Contagious Itch in Patients with Atopic Dermatitis		Chae Younbyoung
11:29 AM	11:41 AM	Scratch-AID: A deep-learning based system for automatic detection of mouse scratching behavior		Yu Huasheng
11:41 AM	11:50 AM	Q&A		All
12:05 PM	12:55 PM	Targeting IL-13: Does it Scratch the Itch in Atopic Dermatitis? Lunch Symposium Sponsored by Eli Lilly	NA	Sarina Elmariah, MD, PhD Ethan Lerner, MD
12:05 PM	12:55 PM	Emerging Pathways in Itch Lunch Symposium Sponsored by Galderma	NA	Shawn Kwatra, MD Brian Kim, MD Bernhard Homey, MD, PhD
1:00 PM	2:00 PM	Plenary Session NeuroImmune Mechanisms	Brian Kim, MD Martin Steinhoff	
1:00 PM	1:12 PM	Neuroimmune regulation of itch		Brian Kim, MD
1:12 PM	1:24 PM	Title TBD		Ru Rong Ji

1:24 PM	1:36 PM	Microbes and itch: Staphyococcus aureus induces itch and skin damage through a V8 protease-PAR1 axis		Issac Chiu
1:36 PM	1:48 PM	Title TBD		Caroline Sokol
1:48 PM	2:00 PM	Q&A		All
2:00 PM	2:15 PM	Break & Poster Session 2		Various
2:15 PM	3:50 PM	Concurrent: Clinical Itch and Systemic Diseases	Dr. Cynthia Levy Dr. Andreas Kremer	
2:15 PM	2:25 PM	Pathophysiology of hepatic itch		Andreas Kremer
2:25 PM	2:35 PM	Burden of hepatic itch		Cynthia Levy
2:35 PM	2:45 PM	New Treatments for childhood hepatic itch		Binita Kamathi
2:45 PM	2:55 PM	Neurophysiological changes in patients with chronic hepatic pruritus		Miriam Dull
2:55 PM	3:00 PM	Q&A		All
3:00 PM	3:12 PM	CKD Itch what's New		Michael Germain
3:12 PM	3:22 PM	Pathogenic factors of chronic itch in renal transplant recipients		Kupczyk Piotr
3:22 PM	3:32 PM	Q&A		All
3:36 PM	3:50 PM	The significance of itch in chronic urticaria		Martin Metz
2:15 PM	3:50 PM	Concurrent: Basic on DRG, Spinal and Brain Itch	Sarah Ross Steve Davidson	
2:15 PM	2:27 PM	Title TBD		Sarah Ross
2:27 PM	2:39 PM	Asymmetric role of the lateral habenula in controlling itch sensation and behavior		Suna L. Cranfill
2:39 PM	2:51 PM	Neuromodulation beyond itch is blocked by targeting IL-13R α 1 with eblasakimab		Cevikbas Ferda
2:51 PM	3:03 PM	Title TBD		Temugin Berta
3:03 PM	3:15 PM	Activation of NPY2R-expressing amygdala neurons inhibits itch behavior in mice without lateralization		Darya Pavlenko
3:15 PM	3:27 PM	Regional Differences in Itch Transmission		Han Liang
3:27 PM	3:50 PM	Q&A		All
3:50 PM	4:20 PM	Break & Poster Session 3		Various
4:20 PM	5:20 PM	IFSI General Assembly	Elke Weisshaar, MD	
7:00 PM	11:00 PM	Social Event - Gala Dinner Vizcaya		

Tuesday, November 7, 2023

Start Time	End Time	Session	Chairs	Speaker
7:00 AM	7:50 AM	Industry Session Sponsored by: Pfizer	NA	
8:00 AM	9:00 AM	Plenary Session	Mathias Ringkamp Alan Fleischer	
8:00 AM	8:15 AM	Title TBD		Lars Arendt-Nielsen, MD, PhD
8:15 AM	8:30 AM	What's New: Monitoring Itchy Patients		Dina Katabi, PhD
8:30 AM	8:45 AM	AI - Enabled Advanced Wearables for Itch: Monitoring and Biofeedback		Steve Xu, MD
8:45 AM	9:00 AM	Challenges in Managing Itch in Pediatric Skin Diseases		Amy Paller, MD
9:00 AM	9:15 AM	Break and Poster Session 4		Various
9:15 AM	9:55 AM	Concurrent Session: Clinical Psoriasis	Jacek Szepietowski	
9:15 AM	9:25 AM	What's New In Psoriatic Itch		Jacek Szepietowski
9:25 AM	9:35 AM	Genetic dissection of defines signaling in psoriatic inflammation and itch		Xintong Dong, PhD
9:35 AM	9:45 AM	The cellular and molecular basis of psoriatic itch and inflammation		Joshua Wheeler
9:45 AM	9:55 AM	Q&A		All
9:15 AM	9:55 AM	Concurrent Session: Basic Psych	Christina Schutt Uwe Gieler	
9:15 AM	9:25 AM	Title TBD		Uwe Gieler, MD
9:25 AM	9:35 AM	Effects of psychological interventions in the treatment of chronic itch: A meta-analysis		Christina Schutt, PhD
9:35 AM	9:45 AM	Placebo and nocebo effects in itch: novel insights and future directions		Stefanie H Meeuwis, PhD
9:45 AM	9:55 AM	Influence of negative expectancies on itch -related avoidance behavior: An experimental study		Antoinette Laarhoven, PhD
10:00 AM	10:55 AM	Concurrent: Neuropathic Itch	Tim Berger Laurent Misery	
10:00 AM	10:15 AM	Sensory Testing and Managing a Neuropathic Itch Clinic		Sarina Elmirah, MD, PhD
10:15 AM	10:30 AM	Novel Insights into Notalgia Paraesthetica and Brachioradial Pruritus: Refining Clinical Profiles and Diagnostics		Stahl Lea-Sophie
10:30 AM	10:45 AM	Generalized itch by intradermal ciguatoxin into the mouse cheek: investigation of mechanisms		Le Garrec Raphaelae
10:45 AM	10:55 AM	Q&A		All
10:00 AM	10:55 AM	Concurrent: Basic Itch Beyond Skin	Pete Smith	
10:00 AM	10:12 AM	Nasal and Ear Itch		Pete Smith

10:12 AM	10:24 AM	Mechanisms of eye itch		Qin Liu
10:24 AM	10:39 AM	Cough is itch of the throat		Jacky Smith
10:39 AM	10:51 AM	A consideration of the relationship between itch and the autonomic nervous system in atopic eczema		Hiro Murata
10:51 AM	10:55 AM	Q&A		All
10:55 AM	11:05 AM	Break & Poster Session 5		
11:05 AM	12:05 PM	Pharma & Patient Prospective	Gil Yosipovitch, MD Leigh Nattkemper, PhD	Frank Nestle , MD, PhD Chief Scientific Officer Sanofi Fleming Ormskov MD, MBA CEO Galderma Lotus Mallbris, MD PHD Senior Vice President Eli Lilly Chris Posner CEO Cara Therapeutics Chudy Nduaka DVM, PhD VP, Dermatology US Medical Affairs Abbvie Patient Representatives
12:20 PM	1:10 PM	Industry Session Sponsored by: Sanofi - Regeneron	NA	Sarina Elmariah, MD, PhD Brian Kim, MD
12:20 PM	1:10 PM	Industry Session Sponsored by: Leo Pharma	NA	
1:15 PM	2:00 PM	Plenary Session Genetics of Itch	Mark Hoon Diana Bautista	
1:15 PM	1:30 PM	Title TBD		Diana Bautista
1:30 PM	1:45 PM	OSM a Mediator of Inflammatory itch		Mark Hoon
1:45 PM	1:55 PM	Single-Soma Deep RNA sequencing of Human DRG Neurons Reveals Novel Molecular and Cellular Mechanisms Underlying Somatosensation		Luo Wenqin
1:55 PM	2:00 PM	Q&A		All
2:00 PM	2:15 PM	Break and Poster session 6		Various
2:15 PM	3:15 PM	Concurrent: Unmet needs of Chronic Itch in Ethnic, Geriatric, and Scabies	Shawn Kwatra, MD Dan Butler, MD	
2:15 PM	2:30 PM	Redefining paradigms; itch in older adults		Dan Butler, MD
2:30 PM	2:45 PM	Itch in ethnic Populations		Shawn Kwatra, MD
2:45 PM	3:00 PM	Itch in Scabies		Katja Fisher
3:00 PM	3:10 PM	Chronic Itch in Elderly: A Cross Sectional Study		Mittal Asit Kumar
3:10 PM	3:15 PM	Q&A		ALL
2:15 PM	3:15 PM	Concurrent: Epidemiology, Guidelines, and QOL	Elke Weisshaar, MD	

2:15 PM	2:30 PM	The European Guideline on Chronic Pruritus: update 2023		Elke Weisshaar, MD	
2:30 PM	2:45 PM	Acceptability and perceived benefits of validated pruritus assessment tools.		Manuel Pereira, MD, PhD	
2:45 PM	3:00 PM	Patients with Diabetes Experience Greater Pruritus Burden with Impact on QOL		Zhang Tingwei	
3:00 PM	3:10 PM	Characteristics and Underlying Factors of Itch in Type 2 Diabetes Mellitus: A Comprehensive Study		Stefaniak Aleksandra	
3:10 PM	3:15 PM	Q&A		All	
3:20 PM	5:10 PM	Hot Topics			
3:20 PM	3:28 PM	Barzolvolimab demonstrates safety and clinically meaningful activity in moderate-severe prurigo nodularis		Martin Metz, MD	
3:28 PM	3:36 PM	Sustained release kappa opioid receptor agonist subdermal implant for the treatment of chronic pruritus		Tyler C. Beck	
3:36 PM	3:44 PM	Histamine- and Pruritogen-induced Itch is Inhibited by a TRPM8 Agonist in Humans		Kim Hye One	
3:44 PM	3:52 PM	Unraveling the key role of TSLP and TRPV4 in dry skin-induced pruritus: insights into cutaneous neuroimmune interactions		Shim Won-Sik	
3:52 PM	4:00 PM	Environmental Influences on Induction of Itching and Scratching Using Immersive Virtual Reality		Emmy van de Burgt	
4:00 PM	4:08 PM	Staphylococcus aureus protease-driven epidermal barrier disruption and neurogenic skin inflammation		Yanek Jiménez-Andrade Yanek	
4:08 PM	4:16 PM	INM-755 cannabimol cream demonstrates anti-itch activity in patients with epidermolysis bullosa		Alexandra Mancini	
4:16 PM	4:24 PM	Scratching induces dysinnervation and local hypersensitivity in chronic pruritus patients		Konstantin Agelopoulos	
4:24 PM	4:32 PM	Evaluating the safety and efficacy of topical KM-001, a TRPV3 inhibitor, for treatment of pruritus in patients with Lichen Simplex Chronicus (LSC): a first in human (FIH), double-blind, randomized vehicle-controlled study		Barak Shelly Liebman	
4:32 PM	4:40 PM	Loss of claudin-1 on keratinocytes induces itch transmitted by multiple types of sensory nerves		Toshima Susumu	
4:40 PM	4:48 PM	Mechanisms to Drive Internal Itch Inhibitory System		Tasuku Akiyama, PhD	
4:48 PM	5:06 PM	International study on prevalence of itch: examining the role of itch as a major global public health problem		Gil Yosipovitch, MD	
5:06 PM	5:20 PM	Closing Ceremony		Elke Weisshaar, MD	