

APAAACI 2023

APAAACI 2023 International Conference

The Innovation Revolution: Allergy, Asthma and Immunology

23 - 26 OCTOBER 2023 | SINGAPORE



DAY 1 - 23 OCTOBER 2023

11:00 - 12:30 Oral Presentation 1 Moderator: Lim Xin Rong, Singapore

11:00 - 11:10 Promoting Patient-Centered Care In Management Of Chronic Urticaria In Asia Pacific Countries - Expert Panel Recommendations
Marysia Recto, Philippines

11:10 - 11:20 Disproportionate Sex Ratio Among Suspected Covid-19 Vaccine Allergy Patients
Andy Ka Chun Kan, Hong Kong

11:20 - 11:30 Bradykinin B2 Receptor Antagonist Deucricitibant Immediate-Release Capsule For Treatment Of Hae Attacks: Phase 2 Results
Marcus Maurer, Germany

11:30 - 11:40 Association Between Seasonal Factors and Severity Of Obstructive Sleep Apnea-Hypopnea Syndrome In Children
YuQing Wang, China

11:40 - 11:50 Potential Threats to Older Children From Respiratory Syncytial Virus Infections After The COVID-19 Pandemic
Jing Wang, China

14:00 - 15:30 Oral Presentation 2 Moderator: Leong Khai Pang, Singapore

14:00 - 14:10 Development And Validation of A House Dust Mite Nasal Provocation Test
Hui Gan, China

14:00 - 14:20 Immuno-Characterization of DER P 22, A Major House Dust Mite Allergen
Kavita Reginald, Malaysia

14:20 - 14:30 Characterization Of Unique and Overlapping Allergens Between Seawater And Freshwater Shrimp Species
Ting Fan Leung, Hong Kong

14:30 - 14:40 The Simplified Chinese Version Score for Allergic Rhinitis (SC-SFAR): Analysis of Reliability And Validity
Chen Xi, China

14:40 - 14:50 Commercial Crustacean and Mollusc Skin Prick Test Extracts Show Critical Variability In Shellfish Allergen Repertoire
Thimo Ruethers, Singapore

14:50 - 15:00 Increased CCR3+ and CD203c+ granulocytes may have diagnostic value for allergic rhinitis
Junling Wang, China

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16:00 - 17:30 Oral Presentation 3
Moderator: Amelia Santosa, Singapore

16:00 - 16:10 Urinary Biomarkers for Asthma Exacerbation
I-Jen Wang, Taiwan

16:10 - 16:20 Induction of Tolerogenic Molecular Signatures by
Depigmented-Polymerized Phleum Pratense Extract For
Allergen-Specific Immunotherapy Treatments
Janice Layhadi, United Kingdom

16:20 - 16:30 Protective Effects of Compound D From Zingiber
Cassumunar Roxb Against Type 2-Inflammatory-Cytokine-Induced
Airway Epithelial Disruption
Pasistha Termworasin, Thailand

16:30 - 16:40 Feno as Prognostic and Predictive Marker of Lung Function
Decline In Patients With, Moderate-To-Severe Asthma
Juby Jacob-Nara, USA

16:40 - 16:50 The effects of Sphingosine-1-Phosphate (S1P) on the epithelial cells
in airway hyperresponsiveness and inflammation
Li-chen Chen, Taiwan

16:50 - 17:00 Rebound Of Asthma Exacerbations Following the
Covid-19 Pandemic: A 6-Year Retrospective Study In Vietnam
Han Nguyen, Vietnam

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DAY 2 - 24 OCTOBER 2023

11:00 - 12:30 Oral Presentation 4 Moderator: Faith Chia, Singapore

11:00 - 11:10 Is There a Potential for Breast Milk To Prevent Allergy?
Valerie Verhasselt, Australia

11:10 - 11:20 Associations between COVID-19 and asthmatic patients with inhaled corticosteroid retrospective cohort studies of 66,753 COVID-19
Su Boon Yong, Taiwan

11:20 - 11:30 ALOX12-mediated ferroptosis in bronchial epithelial cells promotes OVA-induced allergic airway inflammation.
Wang Peng, China

11:30 - 11:40 DINP-Induced NLRP3 Inflammation in Airway Epithelial Cells Promotes ILC3 Differentiation and Neutrophilic Asthma
Jing Wang, China

14:00 - 15:30 Oral Presentation 5 Moderator: Samantha Lee, Singapore

14:00 - 14:10 Utility of allergen-specific lymphocyte stimulation test for diagnosis of food protein-induced enterocolitis by egg yolk
Shingo Yamada, Japan

14:10 - 14:20 The Complete Allergen Profile of Two Edible Insect Species - Acheta Domesticus and Hermetia Illucens
Shaymaviswanathan Karnaneedi, Australia

14:20 - 14:30 Study of Efficacy of Sub Lingual Immunotherapy (SLIT) In Cases Of Severe Persistent Allergic Rhinitis
Subir Jain, India

14:30 - 14:40 The Relationship Between Sublingual Immunotherapy for Allergic Rhinitis And COVID-19 Infection
Shipeng Zhang, China

14:40 - 14:50 Bee Venom Desensitization Using an Ultra-Rush Protocol In The South Island of New Zealand
Ignatius Chua, New Zealand

14:50 - 15:00 Efficacy Of Subcutaneous Immunotherapy as A Complementary Therapy To Dupilumab In Moderate-To-Severe Atopic Dermatitis
Qiqing Ye, China

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DAY 3 - 25 OCTOBER 2023

11:00 - 12:30 Oral Presentation 6 Moderator: Justina Tan, Singapore

11:00 - 11:10 The Efficacy of Adjuvant Sublingual Immunotherapy After Septomeatoplasty: A Non-Randomized Controlled Study
Liang-Chun Shih, Taiwan

11:10 - 11:20 Neonatal Epidermal Hydration Is Associated with Family History of Atopy And Cow's Milk Consumption
Linh Nguyet Le, Vietnam

11:20 - 11:30 Skin Microbial Biomarkers for Different Phenotypes Of Early-Onset Eczema In Chinese Toddlers
Ting Fan Leung, Hong Kong

11:30 - 11:40 Maternal Diet Diversity During Pregnancy and Children's Vulnerability to Atopic Diseases
Linh Ba Phuong Huynh, Taiwan

11:40 - 11:50 Maternal Prebiotic Supplementation Modifies Human Milk Immunological Composition linked to Allergy
Niveditha Divakara, Australia

11:50 - 12:00 Naso-Ocular Neuropeptide Interactions in Allergic Rhinoconjunctivitis, Rhinitis, and Conjunctivitis
Hongshuang Lu, China

14:00 - 15:30 Oral Presentation 7 Moderator: Tan Teck Choon, Singapore

14:00 - 14:10 Long-term clinical efficacy of subcutaneous immunotherapy in the management of allergic rhinitis
Guolin Tan, China

14:10 - 14:20 Role and mechanism of GLUT1 in nasal epithelial cells of chronic rhinosinusitis with nasal polyps
Song Mao, China

14:20 - 14:30 Identification of Two Linear IgE-binding Epitopes of Artemisia annua Major Allergen, Art an 3
Xiang Gao, China

14:30 - 14:40 Interleukin-4-Induced Smell Loss in Mice: Transcriptome And Proteome Changes Suggest Neuroinflammation and Altered Olfactory/Calcium Signaling
Juby Jacob-Nara, USA

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DAY 3 - 25 OCTOBER 2023

16:00 - 17:30 Oral Presentation 8
Moderator: Chong Kok Wee, Singapore

16:00 - 16:10 Significant Implication of Tgf-B1 Expression and Genetic Variants In Severity And Susceptibility To Atopic Dermatitis
Roohi Rasool, India

16:10 - 16:20 Role of Maternal Antibiotics on Infant Skin Microbiome Influencing Atopic Dermatitis Development In S-Presto Cohort
Le Duc Huy Ta, Singapore

16:20 - 16:30 Longitudinal Perturbations in The Maternal Metabolome Towards the Development Of Offspring Atopic Dermatitis
Daniel Zhi Wei Ng, Singapore

16:30 - 16:40 Burden Of Hereditary Angioedema: Findings from A South Korean Subgroup of A Multinational Patient Survey
Hye-ryun Kang, South Korea

16:40 - 16:50 Serum Concentration of Tnf-Alpha Among Patients with Chronic Spontaneous Urticaria
Khanh-Huy Mach, Vietnam

16:50 - 17:00 Could Urinary Prostaglandin D2 Metabolite Monitor Subtle Allergy Reactions at Home?
Kiwako Yamamoto-Hanada, Japan