





# APAAACI 30th Anniversary 2019 Apaaaci International Conference 2019 GSA Annual Scientific Meeting 2019 East Asia Allergy Symposium

Memorable history, Glorious present, and Splendid future: Current to emerging therapies for better patient care.

# **PROGRAM**





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# WELCOME MESSAGE FROM APAAACI

### Dear Friends and Colleagues,

Allergic diseases and asthma are a growing health problem worldwide with a marked socioeconomic impact. With the rapid environmental and life style changes, and the rapidly growing economies the Asia-Pacific region faces a major brunt of the burden of allergic diseases. Parallel to this are the advances in scientific evidence, epidemiological and epigenetic characteristic of the region.

The Asia Pacific Association of Allergy, Asthma and Clinical Immunology (APAAACI) was established in Bali in 1989. APAAACI will be celebrating its 30th year Anniversary in 2019. In the light of this, from 5-7 September 2019, The Chinese Society of Allergy (CSA) will host the APAAACI 2019 International Conference in Beijing, China jointly with the annual CSA congress. Remembering our predecessors, and motivating the future generation is key to this international congress. The theme of the Congress is "Memorable history, Glorious present, and Splendid future: Current to emerging therapies for better patient care."

The Joint Congress will be a milestone in the history of Allergy in AP. The scientific program will be a wellwoven combination of the most recent advances and practical clinical aspects in allergy asthma and clinical immunology targeting both clinicians and researchers across specialties working in this space. With key international, regional and national leaders this will be a strikingly unique platform for leaders, colleagues and juniors working in the field to have the best scientific exchange and future collaborations. The congress will also have specific aspects of the History of APAAACI, its past leadership and future directions.

On behalf of the APAAACI and CSA boards we call upon all member societies of APAAACI, colleagues from within and outside the region and relevant companies to attend this scientifically state-of-the-art Congress for a unforgettable experience in the beautiful historical city of Beijing.





Ruby Pawankar, MD, PhD President, APAAACI Co-Chair APAAACI 2019 Joint CSA 2019





Luo Zhang, MD, PhD Immediate Past President, CSA Co-Chair APAAACI 2019 Joint CSA 2019



# WELCOME MESSAGE FROM CSA

### Dear colleagues,

On behalf of the local organizing committee, Chinese Society of Allergy (CSA) and Beijing Society of Allergy, we would like to welcome all of you from home and abroad to attend the APAAACI2019 and CSA2019 joint meeting in Beijing.

September, so-called goldenautumn is the best season in Beijing. Beijing is one of the seven ancient capitals in China. It was built over 3000 years ago and developed to a capital city 1000 years ago. It has the largest number of world heritage sites in the world, and many scenic spots, historic sites, comprehensive and theme museums. It is a city combining history with modernity, and where the East meets West.

We hope that the participants from all over the world will have a chance to appreciate Beijing's historic sites, beautiful scenery and delicious food, while enjoying the academic feast presented by this congress.

Wish the congress a big success. Wish you a pleasant and healthy stay in Beijing.



Lianglu Wang President, Chinese Society of Allergy Co-Chair, LOC APAAACI 2019 Joint CSA 2019



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Xueyan Wang Vice President, Chinese Society of Allergy President, Beijing Society of Allergy Co-Chair, LOC APAAACI 2019 Joint CSA 2019



### **COMMITTEES**

### **ORGANIZING COMMITTEE**

Ruby Pawankar - Chair

Luo Zhang - Chair

Jiu-Yao Wang

Takao Fujisawa

Frank Thien

Amir Latiff

Yoon Seok Chang

Lianglu Wang

Lei Cheng

### LOCAL ORGANIZING COMMITTEE

Jia Yin - Honorary Chair

Luo Zhang - Honorary Chair

Lianglu Wang - Chair

Xueyan Wang - Chair

Lei Cheng - Vice Chair

Jing Zhao - Vice Chair

Yinshi Guo - Vice Chair

Yuxiang Zhi - Vice Chair

Baoxi Wang - Vice Chair

Shaoheng He - Vice Chair

Yixiao Bao

Jintuan Gao

Ping Jiang

He Lai

Dongqin Li

Tianying Li

Wei Li

Xiaoping Lin

Chuntao Liu

Yun Liu

Zheng Liu

Li Shi

Zezhang Tao

Qingyu Wei

Hua Xie

Huanping Zhang

### **SCIENTIFIC COMMITTEE**

Jiu-Yao Wang - Chair

Luo Zhang - Chair

Ruby Pawankar

Lei Cheng

Takao Fujisawa

Ho Joo Yoon

Gary Wong

Bernard Thong

Mimi Tang

### **APAAACI BOARD**

Ruby Pawankar - President

Jiu-Yao Wang - President Elect

Takao Fujisawa - 1<sup>st</sup> Vice President

Amir Ha Latiff - 2<sup>nd</sup> Vice President

Yoon-Seok Chang - Secretary-General

Luo Zhang - Treasurer

Frank Thien - Immediate Past President

Wasu Kamchaisatian

TF Leung

Iris Rengannis

Bernard Thong

Ho Joo Yoon





### **CONGRESS INFORMATION**

### **DATES**

5-7 September 2019

### **CITY / COUNTRY**

Beijing, China

### **VENUE**

China National Convention Center Address: 7 Tianchen Donglu, Chaoyang District, Beijing

### **PARTICIPANTS**

2,000 participants are expected

### **CONGRESS SECRETARIAT**

Chinese Medical Association 42 Dongsi Xidajie, Beijing, 100710, China

Tel: +86 10 85158148 Fax: +86 10 65123754

### **LANGUAGE**

The official language of the Congress is English and Chinese

### LIABILITY AND PERSONAL INSURANCE

The Congress Secretariat and Organizers cannot accept liability for personal accidents or loss of or damage to private property of participants, either during or indirectly arising from the Congress. We recommend that all participants take out personal travel and health insurance for the trip.





# PROGRAM AT A GLANCE

	Date	Time	307A	306B	31	11B					
		09:00-17:00	APAAACI Allergy Training School								
	-Sept, 2019	10:00-12:00		Molecular allergy workshop							
	2017	13:00-17:00		Junior Member Foru	m						
	Date	Time	Hall B	309B	311A	311B	307A	307B	310	308	306B
		08:00-08:15	Opening ceremony					-			
		08:15-08:45	30 <sup>th</sup> Anniversary APAAACI ceremony								
		08:45-09:25	APAAACI keynote lectures								
		09:25-10:25	EAAS Symposium								
		10:25-10:40	Coffee break								
		10:40-11:40	CSA Keynote lectures								
		11:40-11:55	MSD Symposium								
	<b>.</b>	11:55-12:10	Thermo Fisher symposium								
	-Sept, 2019	12:10-12:25	Xian Janssen symposium								
		12:40-13:25		DBV Company Satellite symposium			Cor	npany Satellite sympo	osium		
		13:30-14:30		EAACI symposium	Allergenic rhinitis	Skin allergy	Allergies in children	Asthma	Immunotherapy	Food allergy	Basic research
		14:30-15:30		APAPARI Symposium the emerging epidemic of food allergy		······					
		15:30-15:50				Tea b	oreak				
		15:50-16:50		Skin Allergy and airway allergies	Allergenic rhinitis	Skin allergy	Allergies in children	Asthma	Immunotherapy	Food allergy	Basic research
		16:50-17:50		WAO Symposium- Immunotherapy for allergic diseases		,				3,7	
		17:50-18:50		Microbiome and intervention			Con	npany Satellite sympo	osium		
		19:00-21:00	Welcome reception			1					
	Date	Time		309B	311A	311B	307A	307B	310	308	306B
		08:00-09:00		ACAAI Symposium							Traditional Chinese
		09:00-10:00		Molecular allergology and Immunotherapy	Allergenic rhinitis	Skin allergy	Allergies in children	Asthma	Immunotherapy	Nursing	Medicine
		10:00-10:20				Tea b	preak				
7	'-Sept,	10:20-11:20		Rhinitis, Chronic Rhinosinusitis and Asthma	Allen et letere	Cl II	All	Author		NI	Traditional Chinese
	2019	11:20-12:20		Primary Immune deficiency	Allergenic rhinitis	Skin allergy	Allergies in children	Astnma	Immunotherapy	Nursing	Medicine
		13:30-14:30		Environment, climate change & air pollution							
		14:30-15:30		Advances in allergies the new era: from prevention to biologics							
		15:30-15:45		Closing ceremony							

Language: English Language: Chinese

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5-Sept, 2019			CNCC 307A
09:00-17:00	APAAACI Allergy training school		
09:00-10:00	Asthma in young children	Hugo Van Bever	Singapore
10:00-11:00	Rhinitis	Luo Zhang	China
11:00-12:00	Food allergy	Bee Wah Lee	Singapore
13:00-14:00	Diagnostic tools in chronic urticaria	Amir Latiff	Malaysia
14:00-15:00	Vaccines and allergies	Iris Rengganis	Indonesia
15:00-16:00	Immunotherapy	Jiu Yao Wang	China
16:00-17:00	Anaphylaxis	Ruby Pawankar	Japan
			CNCC 306B
10:00-12:00	Molecular allergy workshop		
10:00-10:45	International consensus on molecular allergology	Ruby Pawankar	Japan
10:45-11:30	Importance of molecular allergology in diagnosis of allergic diseases	Jiuyao Wang	Taiwan, China
11:30-12:00	Free discussion on practical aspects		
			CNCC 311B
13:30-17:00	Junior member forum		
	Chairs:Agnes Leung (HK, China) & Duy Pham (	Vietnam)	
13:30-13:40	Opening remarks	Ruby Pawankar	Japan
13:40-14:10	Ins and Outs of conducting good clinical trials	David Fleischer	US
14:10-14:40	The path to precision medicine	Alessandro Fiocchi	Italy
14:40-15:10	Is asthma a western disease? Lessons from China: Exposure to environmental micro-organisms in the regulation in development of allergic asthma	Jing Li	China
15:10-15:30	Coffee break		
	Chair:Lei Cheng (China)		
15:30-16:00	How to tackle allergic rhinitis in Asia?	Soumya M S	India
16:00-16:30	Children asthma action plan in China	Kunling Shen	China
16:30-16:40	Coffee break		
16:40-17:00	Epithelia cell derived cytokines: A new asthma endotype	Wei Tang	China
17:00-17:20	Insect venom allergy in China	Kai Guan	China
17:20-17:40	Increasing prevalence of allergic rhinitis in China	Yuan Zhang	China



6-Sept, 2019		CI	NCC Great Hall B	
08:00-08:15	Opening ceremony			
08:15-08:45	08:15-08:45 30 <sup>th</sup> Anniversary APAAACI ceremony			
08:45-09:25	APAAACI Keynote lectures			
	Chairs:Hee Bom Moon (Korea), Yoon-Seok Chan	g (Korea)		
08:45-09:05	Chronic rhinosinusitis with nasal polyps in Asia	Luo Zhang	China	
09:05-09:25	Allergies in Asia pacific: a growing burden in a changing environment: call to action	Ruby Pawankar	Japan	
09:25-10:25	EAAS Symposium			
	Chairs:Motohiro Ebisawa (Japan) , Ho Joo Yoon (Korea), Li	anglu Wang (China)		
09:25-09:45	Periostin, an emerging biomarker for allergic diseases	Kenji Izuhara	Japan	
09:45-10:05	Severe asthma and asthma-COPD overlap syndrome: perceptions and real life	Sang Heon Kim	Korea	
10:05-10:25	Chinese guidelines for the management of allergic rhinitis	Lei Cheng	China	
10:25-10:40	Coffee break			
10:40-11:40	CSA Keynote Lectures (in Chinese )			
	Chairs:Xueyan Wang (China), Yinshi Guo (China), Zhe	eng Liu (China)		
10:40-11:00	Recurrent urticaria and anaphylaxis	Yin Jia	China	
11:00-11:20	The clinical application and development of allergen molecular diagnosis	Lianglu Wang	China	
11:20-11:40	Chronic nasal disease research in China	Luo Zhang	China	
11:40-11:55	MSD Symposium (in Chinese)			
11:40-11:55	Research progress on chronic rhinitis in China	Luo Zhang	China	
11:55-12:10	Thermo Fisher Symposium (in Chinese)			
Chair:Lianglu Wang (China)				
11:55-12:10	Accurate diagnosis, accurate disease management	Jie Shao	China	
12:10-12:25	Xian Janssen symposium			
	Chair:Luo Zhang (China)			
12:10-12:25	Tackle with the impact from environment to nasal inflammation — current practice and emerging evidences	Lei Cheng	China	



			CNCC 309E	
12:40-13:25	DBV Company sponsored symposium			
	Chair:Ruby Pawankar (Japan)			
12:40-13:25	Exploring the Immunologic Properties of the Skin to Treat Peanut	David Fliesher	US	
13:30-14:30	EAACI symposium			
	Chairs:Ruby Pawankar (Japan), Jiu Yao Wang (Tai	wan, China)		
13:30-13:50	Obesity and Asthma	Mariana Couto		
13:50-14:10	Hereditary angioedema: classification and treatment	Davide Firinu	Italy	
14:10-14:30				
14:30-15:30	APAPARI Symposium-the emerging epidemic of food allergy			
	Chairs:Gary Wong (HK, China), Hugo Van Bever (	Singapore)		
14:30 -14:50	Food allergy and anaphylaxis in ASIA	Elizabeth Tham	Singapore	
14:50-15:10	Immediate type food allergy in children: age-based major causes and trigger-based characteristics	Jeong Min Lee	Korea	
15:10-15:30	Oral immunotherapy treatment for food allergy	Sakura Sato	Japan	
15:30-15:50	Tea break			
15:50-16:50	Skin Allergy and airway allergies			
	Chairs:Amir Ha Latiff (Malaysia), Zuotao Zhao	(China)		
15:50-16:10	New treatment strategy for intractable allergic rhinitis: allergen- specific and non-specific Immunotherapy	Mitsuhiro Okano	Japan	
16:10-16:30	Urticaria the current concepts globally versus Asia	Marcus Maurer	Germany	
16:30-16:50	Clinical utility of existing guidelines in managing urticaria in Asia	Amir Latiff	Malaysia	
16:50-17:50	WAO Symposium- Immunotherapy for allergic diseases			
	Chairs:Amir Latiff (Malaysia), Takao Fujisawa (	Japan)		
16:50-17:10	Immonotherapy for allergic rhinitis in China	Luo Zhang	China	
17:10-17:30	Immunotherapy for food allergy	Motohiro Ebisawa	Japan	
17:30-17:50	Re-evaluation of treatment approach for mild and severe asthma	Gary Wong	HK, China	
17:50-18:50	Microbiome and intervention			
Chairs:Kenji Izuhara (Japan), Jie Shao (China)				
17:50-18:10	Gut microbime/metabolome and allergy;findings from cohort studies in Japan	Naoki Shimojo	Japan	
18:10-18:30	Airway microbiome and respiratory health	Ting Fan Leung	HK, China	
18:30-18:50	Early life bacterial contacts and their importance for allergy development	Alessandro Fiocchi	Italy	
19:00-21:00	Welcome reception			



7-Sept, 2019			CNCC 309B
08:00-09:00	ACAAI Symposium		
Chairs:Frank Thien (Australia), Iris Rengganis (Indonesia)			
08:00-08:30	Pediatric asthma control - past, present, future	Todd Mahr	US
08:30-09:00	Pediatric anaphylaxis	John Allen Meadows	US
09:00-10:00	Molecular allergology and Immunotherapy		
	Chairs:Mohamed Shamji ( ), Kai Guan	(China)	
09:00-09:30	Heterogeneity in allergen sensitization in ASIA pacific	Takao Fujisawa	Japan
09:30-10:00	Molecular allergology of house dust mite allergy	Jiu Yao Wang	Taiwan, China
10:00-10:20	Tea break		
10:20-11:20	Rhinitis, Chronic Rhinosinusitis and Asthma		
	Chairs:Jiuyao Wang (China), Xiaodong Wang (	(China)	
10:20-10:50	Geriatric respiratory allergy: Lessons from KLoSHA Cohort	Yoon Seok Chang	Korea
10:50-11:20	New insights into the microbial pathogenesis of CRSwNP	Feng Lan	China
11:20-12:20	Primary Immune deficiency		
	Chairs:Yuxiang Zhi (China)		
11:20-11:50		Xiaodong Zhao	China
11:50-12:20	Tuberculosis and inborn errors of innate immunity	Amir Latiff	Malaysia
13:30-14:30	Environment, climate change & air pollution		
	Chairs:Sang-Heon Kim (Korea), Qintai Yang (	China)	
13:30-13:50	Effects of air pollution on human health and inflammation	David Peden	US
13:50-14:10	Thunderstorm asthma: Implications of climate change and migration on allergy	Frank Thien	Australia
14:10-14:30	Climate related changes in allergic pollen seasonality and sensitization in Korea	Jae Wan Oh	Korea
14:30-15:30	Advances in allergies the new era: from prevention to biologics		
Chairs:Ho Joo Yoon (Korea), Chengshuo Wang (China)			
14:30-14:50	Prevention of Allergy: GLAD-P and the road forward	Ruby Panwanka	Japan
14:50-15:10	Type 2 biologics aiming right targets in right patients	Hae Sim Park	Korea
15:10-15:30	Drug allergies in relation to biologics	Bernard Thong	Singapore
15:30-15:45	Closing ceremony		



5-Sept, 2019			CNCC 311.
13:10-15:10	CSA International Session - Nose and Eye		
	Chairs:Hua Zhang (China), Yu Xu (China), Ningyu Wang (China	a), Jianjun Chen (China	1)
13:10-13:17	Induction the expression of TIM1and TIM3 in CD4+ T cells is Essential for Suppression of Experimental Allergic rhinitis by the TLR7/8 Agonist R848	Shenhong Qu	China
13:17-13:24	1H NMR-based metabolomic study of metabolic profiling for pollinosis	Yanjun Zhou	China
13:24-13:31	Occupational Rhinitis in Indonesia: Invisible yet Existing Disease	Niken Lestari Poerbonegoro	Indonesia
13:31-13:38	The role of CD40 in allergic rhinitis and its remodeling	Kejia Cheng	China
13:38-13:45	Relative expression levels of Enhancer of Zeste homolog 2 (EZH2) in circulating dendritic cell subsets respond to allergen immunotherapy in a time-dependent manner	Renqiang Ma	China
13:45-13:52	Bioinformatic analysis of potential biomarkers of CD4+ T cells in patients with allergic rhinitis	Peng Jin	China
13:52-13:59	A study on the correlation between outbreak of allergic rhinitis and airborne pollen in September	Dae Hyun Lim	Korea
13:59-14:06	Association of Toll-like receptor pathway gene polymorphisms with allergic rhinitis	Ruoxi Chen	China
14:06-14:13	Association between TGFB1 polymorphism –509C/T and severity of allergic rhinitis in a Chinese population	Xinjie Zhu	China
14:13-14:20	Inhibition of TRPA1 reduces allergic rhinitis related airway inflammation and hyper-responsiveness	Zhangfu Fang	China
14:20-14:27	Comparison between IL-17 and TGF-β expression on chronic rhinosinusitis polyps tissue with its expression on recurrence chronic rhinosinusitis polyps tissue	Eryati Darwin	Indonesia
14:27-14:34	MicroRNA-30a-5p Inhibits Epithelial-to-Mesenchymal Transition by targeting CDK6 in Nasal Polyps	Ting Zhang	China
14:34-14:41	Detection of Bacterial DnaK and Enolase Specific Antibodies in Serum of Patients with Chronic Rhinosinusitis with Nasal Polyps (CRSwNP)	Xin Zhang	China
14:41-14:48	Application of clinical scores in the differential diagnosis of chronic rhinosinusitis with nasal polyps	Qingqing Xu	China
14:48-14:55	Up-regulation of local and systemic BDNF in non-allergic Nasal Polyps	Peng Jin	China
14:55-15:10	Q & A		
			CNCC 30
13:30-14:40	CSA International Session - Paediatric		
	Chairs:Jing Zhao (China), Jianguo Hong (China), Yixia	no Bao (China)	
13:30-14:00		Motohiro Ebisawa	Japan
14:00-14:30	Oral Immunotherapy for Food Allergy - On the Way Out?	Bee Wah Lee	Singapore
14:30-14:40	deficit/hyperactivity disorder (adhd) symptoms in children ages 6-12 years old using the filipino version of the vanderbilt adhd parent rating scale	Pilar Agnes Andaya	Philippines



			CNCC 310
13:20-15:00	CSA International Session - Immunotherapy		
	Chairs:Lianglu Wang (China), Yuxiang Zhi (China), Li	Shao (China)	
13:20-13:50	The role of IgE and IgE testing in chronic urticaria	Marcus Maurer	German
13:50-14:00	Lanadelumab 300mg Every 2 Weeks Effectively Prevented Hereditary Angioedema Attacks in the HELP Study	Aleena Banerji	United States
14:00-14:10	The clinical significance of tumor necrosis factor-alpha in hereditary angioedema: a potential biomarker?	Shuang Liu	China
14:10-14:20	The Natural Course of Hereditary Angioedema in a Chinese Cohort	Yang Cao	China
14:20-14:30	Cassia nodosa pollen, a new aeroallergen identified from West Bengal, India: an immuno-statistical approch	TANMOY BASAK	India
14:30-14:40	Purification and immuno-proteomic characterization of a novel pectate lyase allergen Hel a 6 from sunflower	Nandini Ghosh	India
14:40-14:50	Animal epithelial allergen hypersensitivity and correlation of clinical symptoms	Nadmid Khorloo	Mongolia
14:50-15:00	Effect of allergen immunotherapy on respiratory function trajectory in children with asthma	Kazutaka Nogami	Japan
			CNCC 3061
13:00-15:10	CSA International Session - Basic research		
	Chairs:Shaoheng He (China), Ying Sun (Ch	nina)	
13:00-13:20	Component resolved diagnosis of Artemisia pollen allergy in China	Zhongshan Gao	China
13:20-13:30	Influence of heat-treated Enterococcus faecalis preparation on germ-free mice intestinal microbiota after administration of human feces	Takashi Shimada	Japan
13:30-13:40	Correlation between Polymorphisms of Forkhead Box Protein-3 T-regulatory Gene with Interleukin-10 in Patients with Graves' Disease	Dwitya Elvira	Indonesia
13:40-13:50	Correlation between Interleukin-17 Serum Concentration and Pneumonia Community Severity using Pneumonia Severity Index in Elderly Patients	Dwitya Elvira	Indonesia
13:50-14:00	Combined Blockade of IL-25, IL-33 and TSLP Further Inhibits Airways Inflammation and Remodelling in a Murine Surrogate of Asthma	Yan Chen	China
14:00-14:10	Screening of Nanobody Specific for Peanut Major Allergen Ara h 3 by Phage Display	Feng Chen	China
14:10-14:20	Synergistic activation of Src, ERK and STAT pathways in PBMCs for Staphylococcal enterotoxin A induced production of cytokines and chemokines	Xueting Liu	China
14:20-14:30	Effect of Chaenomeles speciosa Extract on the Degranulation of Mast Cells and Adjuvant Arthritis Induced by Freund's Complete Adjuvant in Rat	Shigang Li	China
14:30-14:40	Retinol-binding protein-4 (RBP-4) and RBP-4/adiponectin ratio was associated with sensitization to inhalant allergens in the elderly	Sohee Lee	Korea
14:40-14:50	The effect of mechanical drying on pollen allergen removal	Young Jin Choi	Korea
14:50-15:00	Poor disease-specific QoL negatively impacts on proper diet for food allergy	Kana Hamada	Japan
15:00-15:10	Q&A		



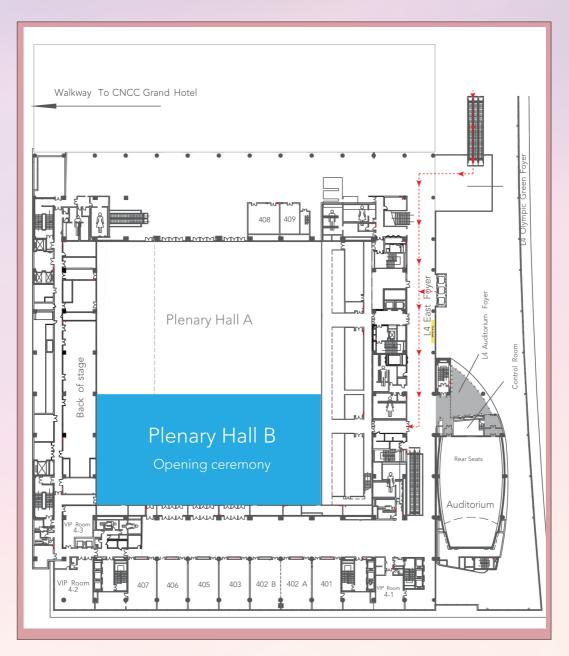
7-Sept, 2019			CNCC 311
08:00-10:10	CSA International Session - Dermotology		
	Chairs:Lin Ma (China), Liping Wen (China	a)	
08:00-08:08	Early-life Emollient Use and Skin Hydration are Predictive Factors for Infantile Eczema in Chinese Babies	Ting Fan Leung	Hong Kong, China
08:08-08:16	Allergen Specific Immunotherapy (SIT) Restores the Frequency and Function of Langerhans Cells in Atopic Dermatitis Mice	Wenying Liu	China
08:16-08:24	Outcome Of Reintroducing Anti-tuberculosis Drugs Following Cutaneous Adverse Drug Reactions In Adults In East Avenue Medical Center	Ivy June Soriano	Philippines
08:24-08:32	A Mouse Allergic Contact Dermatitis Model Induced by DNFB and Associated Up-regulation of GRP, Substance P and TRPV-1 in DRGs	Xueting Liu	China
08:32-08:40	Exposure to Cold Airflow Alters Skin pH and Epidermal Filaggrin Degradation Products in Children with Atopic Dermatitis	Kim Jih Yun	Korea
08:40-08:48	Experimental Atopic Dermatitis is Dependent on the TWEAK/Fn14 Signaling Pathway	Qilu Liu	China
08:48-08:56	Association of -221 X/Y Polymorphism of the MBL2 Gene with Atopic Diseases in Mongolian Patients	Stevent Sumantri	Indonesia
08:56-09:04	Abnormal expression of the co-stimulatory molecule B7-H3 in Lichen simplex chronicus is associated with Langerhans cells expansion	Wei Min	China
09:04-09:12	Plasma exosomal miR-375-3p regulates ferroptosis in keratinocytes by targeting GPX4 in SJS/TEN	Chen Zhang	China
09:12-09:20	Association of -221 X/Y Polymorphism of the MBL2 Gene with Atopic Diseases in Mongolian Patients	Narantsetseg Logii	Mongolia
09:20-09:28	Risk and association of HLA alleles with methimazole-induced cutaneous adverse reactions in Chinese Han population	Hao Xiong	China
09:28-09:36	Rapid remission in a case of toxic epidermal necrolysis with multiple organ involvement treated by double dosed etanercept	Ying Li	China
09:36-09:44	CLINICAL AND PARACLINICAL CHARACTERISTICS OF PULMONARY ARTERIAL HYPERTENSION IN PATIENTS WITH SYSTEMIC SCLEROSIS	Thi Lam Hoang	Vietnam
09:44-09:52	308nm excimer laser induced solar urticaria	Rongbiao Lu	China
09:52-10:00	Identification of gross deletions and insertions in SERPING1 (C1-INH encoding gene) in Chinese Hereditary Angioedema patients	Shuang Liu	China



			CNCC 307B
08:00-10:00	CSA International Session - Respiratory		
	Chairs:Yun Li (China), Jia Yin (China), Hong Li	(China)	
08:00-08:10	Awake extracorporeal membrane oxygenation for refractory bronchospasm in patients with status asthmaticus	Eun Jeong Son	Korea
08:10-08:20	Comprehensive analysis of miRNA-mRNA-lncRNA networks in severe asthma	Qian Zhang	China
08:20-08:30	Predicting airway obstruction using serum parameters: Baysian network analysis of medical check-up data	Kyung Min Ahn	Korea
08:30-08:40	Anion exchange chromatographic isolation of iPSC-MSC derived extracellular vesicles ameliorated allergic asthma in mice	Shubin Fang	China
08:40-08:50	Methacholine tests indicated asthma prevalence to be increasing in vietnam	Thi Lam Hoang	Vietnam
08:50-09:00	Long form of thymic stromal lymphopoietin mediates pyroptosis in HDM-induced asthmatic airway epithelial barrier disruption	Cuiping Ye	China
09:00-09:10	Luteolin can regulate microRNA-34a to inhibit the airway remodeling to treat allergic asthma through blocking MEK/ERK signaling pathway	Lishen Dan	China
09:10-09:20	Effectiveness of Pressurised Metered Dose Inhalers in Older Asthmatics	Seong Dae Woo	Korea
09:20-09:30	HMGB1 produced by airway epithelial cells promoted the survival and chemotaxis of eosinophils induced by HDM via innate immunity	Dan Wang	China
09:30-09:40	Phenotyping patients hospitalized for asthma exacerbations: A prospective study using cluster analysis	Xin Zhang	China
09:40-09:50	Clinical and Inflammatory Features of Exacerbations-Prone Asthma in Chinese Population: A Cross-sectional Study	Min Feng	China



The 3<sup>rd</sup> floor of China National Convention Center



The 4<sup>rd</sup> floor of China National Convention Center



### LIST OF ENTERPRISES





















