



香港兒童呼吸及過敏學會
Hong Kong Society of
PAEDIATRIC RESPIROLOGY AND ALLERGY

3rd Greater Bay Area Paediatric Respiriology, Allergy and Critical Care Forum cum 28th HKSPRA Annual Scientific Meeting

31 Oct – 2 Nov 2025 (Fri - Sun)

Pre-meeting Workshops: Hong Kong Sanatorium & Hospital, CORDIS, Hong Kong
Main Meeting: CORDIS, Hong Kong

Pre-meeting Workshops

31 Oct: Respiratory Support for Children: Hospital and Home
1 Nov: Dental Sleep Medicine
1 Nov: Lung Function Tests
1 Nov: Tracheostomy Care: Immediate and Beyond

Main Meeting

1 Nov: Plenary Lectures
2 Nov: Plenary Lectures, Parallel Symposia, Free Paper Oral Presentations

International and Regional Faculty

Professor Sami Alhaider, Saudi Arabia
Dr. Yan-min Bao, Shenzhen-China
Dr. George Chay, Macau SAR
Professor De-hui Chen, Guangzhou-China
Professor Anne Goh, Singapore
Professor Vera Kalugina, Moscow-Russia
Ms. Sheila Kun, California-USA
Dr. Cheng Lei, Macau SAR
Professor Fernando Martinez, Arizona-USA
Dr. Shu-chi Mu, Taipei City
Professor Rupipat Samransamruajkit, Bangkok-Thailand
Dr. Liam Welsh, Melbourne-Australia
Professor Zhi-fei Xu, Beijing-China

Local Faculty

Mr. Benson Chan, Physiotherapist, Kwong Wah Hospital
Dr. Eric Chan, Paediatrician, Kwong Wah Hospital
Professor Kate Chan, Paediatrician, The Chinese University of Hong Kong
Dr. James Cheng, Paediatrician, United Christian Hospital
Ms. Josephine Cheung, Paediatric Nurse, Hong Kong Sanatorium and Hospital
Dr. Wa-keung Chiu, Paediatrician, United Christian Hospital
Dr. Siu-chung Fung, Dentist, United Christian Hospital
Dr. Jeni Ho, Dentist, Hong Kong Children's Hospital
Professor Ellis Hon, Paediatrician, The Chinese University of Hong Kong
Dr. Ka-li Kwok, Paediatrician, Kwong Wah Hospital
Dr. Shu-yan Lam, Paediatrician, Tuen Mun Hospital
Dr. Irene Lau, Dental Surgeon, Private Practice
Ms. Susan Law, Physiotherapist, Kwong Wah Hospital
Dr. Karen Leung, Paediatrician, Hong Kong Children's Hospital
Ms. Justina Lo, Physiotherapist, Kwong Wah Hospital
Dr. David Luk, Paediatrician, United Christian Hospital
Dr. Ting-yat Miu, Paediatrician, Private Practice
Dr. Daniel Ng, Paediatrician, Hong Kong Sanatorium and Hospital
Ms. Selena Ng, Paediatric Nurse, Kwong Wah Hospital
Dr. Alfred Tam, Paediatrician, Private Practice
Dr. Michelle Tsang, Paediatrician, United Christian Hospital
Dr. Vicky Tsui, Dentist, Private Practice
Dr. Birgitta Wong, Otorhinolaryngologist, Private Practice
Professor Gary Wong, Paediatrician, The Chinese University of Hong Kong

Meeting and Membership Enquiry

Meeting Secretariat
c/o International Conference Consultants Ltd
Tel: (852) 2559 9973
Meeting: hkspraasm@icc.com.hk
Membership: hkspra@gmail.com

www.hkspra.org

Registration

It is a pre-requisite to attend the Main Meeting in order to join the Pre-meeting Workshops.

Registration Fee	Pre-meeting Workshop	Main Meeting
Members (Doctors / Dentists) of HKSPRA and Supporting Organizations	HKD 600	HKD 300
Members (Allied-health Professionals) of HKSPRA and Supporting Organizations	HKD 600	HKD 150
Non-members (Doctors / Dentists)	HKD 1,200	HKD 800
Non-members (Allied-health Professionals)	HKD 1,200	HKD 400

Registration Deadline: 20 October 2025

(Space is limited, registration will be confirmed only when payment is made and cleared.)

Academic Accreditations

CME (HKCPaed, HKCFP, HKCPHysicians, MCHK), CNE (HKPNA) and CPD (DCHK, HKOTA, HKPA) points will be applied for the Workshops and Main Meeting.

Online
Registration



<https://icc.eventsair.com/28th-hkspra/reg>



Supporting Organizations:



**3rd Greater Bay Area Paediatric Respiriology, Allergy and Critical Care Forum
cum 28th HKSPRA Annual Scientific Meeting
31 Oct – 2 Nov 2025 (Fri – Sun)
Hong Kong Sanatorium & Hospital and CORDIS, Hong Kong**

Version: 18 August 2025

Organizer:

Hong Kong Society of Paediatric Respiriology and Allergy

Supporting Organizations:

Hong Kong College of Paediatricians
Hong Kong Neonatal Society
Hong Kong Society of Sleep Medicine
Hong Kong Paediatric Nurses Association
Asian Paediatric Pulmonology Society
Families of Spinal Muscular Atrophy

Hong Kong Institute of Allergy
Hong Kong Paediatric and Adolescent Dermatology Society
The Hong Kong Medical Association
Hong Kong Association of Dental Sleep Medicine
Macau Pediatric Society

Academic Accreditations (to be confirmed):

Hong Kong College of Paediatricians
Hong Kong College of Physicians
CPD for Dentists
Hong Kong Physiotherapy Association

Hong Kong College of Family Physicians
MCHK Programme accredited by HKAM
Hong Kong Paediatric Nurses Association
Hong Kong Occupational Therapy Association

Workshop on 31 Oct, Fri

Workshop I:

Date and Time:

Format:

Target:

Venue:

Respiratory Support for Children: Hospital and Home

31 October 2025 (Fri); 09:00 – 13:00

Lectures and Hands-on

Doctors and Nurses (**Max: 30**)

Lecture Theatre, 7/F., Li Shu Pui Block, Hong Kong Sanatorium & Hospital

08:30	Registration
09:00 – 09:20	<u>Respiratory Support for Children: Hospital and Home Workshop</u> Respiratory distress: a comprehensive assessment <i>Dr. Daniel Ng, HKSH</i>
09:20 – 09:40	Monitoring of respiratory distress <i>Ms. Josephine Cheung, HKSH</i>
09:40 – 10:00	Heated humidified high flow with in-line nebulizer <i>Ms. Josephine Cheung, HKSH</i>
10:00 – 10:20	CPAP and BiPAP – fixed and auto <i>Ms. Sheila Kun, California</i>
10:20 – 10:50	Break
11:00 – 12:20	Hands-on Stations: 30 mins each station <ul style="list-style-type: none">• Station A (sponsored by Celki/FP): Airvo 2/3 (<i>Ms. Josephine Cheung</i>)• Station B (sponsored by Celki): CPAP/ BiPAP – volume / pressure target; Heated / un-heated circuit (<i>Ms. Sheila Kun</i>)• Station C (sponsored by Masimo): PVi, RR, ORi (<i>Dr. Daniel Ng</i>)
12:20 – 13:00	Q&A <i>All</i>

Workshop on 1 Nov, Sat

Workshop II: Dental Sleep Medicine
Date and Time: 1 November 2025 (Sat); 14:00 – 17:00
Format: Lectures
Target: Doctors and Dentists (Max: 30)
Venue: Shantung Room, 8/F., CORDIS Hong Kong

13:30	Registration
	<u>Dental Sleep Medicine Symposium</u> <i>Chairpersons: Professor Kate Chan and Dr. Jeni Ho</i>
14:00 – 14:40	An overview of paediatric OSAS <i>Dr. Daniel Ng, HKSH</i>
14:40 – 15:20	Dental assessment and intervention of infants and toddlers / earlier dental intervention for preschool OSAS <i>Dr. Irene Lau, Hong Kong SAR</i>
15:20 – 16:00	Orthodontic management of childhood OSAS in Hong Kong <i>Dr. Vicky Tsui, Hong Kong SAR</i>
16:00 – 16:40	Maxillofacial surgery from infants to young adults <i>Dr. Siu-chung Fung, UCH</i>
16:40 – 17:00	Q&A <i>All</i>

Workshop on 1 Nov, Sat

Workshop III: Lung Function Tests
Date and Time: 1 November 2025 (Sat); 13:00 – 16:30
Format: Lectures and Hands-on
Target: Doctors and Nurses (**Max: 30**)
Venue: Shanghai I, 8/F., CORDIS Hong Kong

12:30	Registration
	<u>Lung Function Tests Workshop</u>
13:00 – 13:15	Airway challenge tests <i>Professor Anne Goh, Singapore</i>
13:15 – 13:30	Tidal breathing lung function test <i>Dr. Eric Chan, KWH</i>
13:30 – 13:50	Body plethysmography, LCI (nitrogen and SF6) <i>Dr. Liam Welsh, Melbourne</i>
13:50 – 14:05	FeNO, FnNO <i>Ms. Selena Ng, KWH</i>
14:05 – 14:20	Quality assurance in paediatric lung function laboratory <i>Dr. Liam Welsh, Melbourne</i>
14:20 – 14:40	VO2 peak assessment by field test <i>Ms. Susan Law, KWH</i>
14:40 – 15:00	Q&A <i>All</i>
15:00 – 16:30	Hands-on Stations: 6 people per group, 15 mins each station <ul style="list-style-type: none">• Station A (sponsored by Alpha MedTech): Lung clearance index (<i>Dr. Liam Welsh and Technician</i>)• Station B (sponsored by Prism): FOT (<i>Dr. Eric Chan and Technician</i>)• Station C (sponsored by Prism): FeNO, FnNO (<i>Ms. Selena Ng and Technician</i>)• Station D (sponsored by Prism): Incentive spirometry (<i>Professor Anne Goh and Technician</i>)• Station E: Step test (<i>Mr. Benson Chan and Ms. Justina Lo</i>)

Workshop on 1 Nov, Sat

Workshop IV: Tracheostomy Care: Immediate and Beyond
Date and Time: 1 November 2025 (Sat); 13:30 – 16:30
Format: Lectures
Target: Doctors and Nurses (**Max: 30**)
Venue: Shanghai II, 8/F., CORDIS Hong Kong

13:00	Registration
13:30 – 14:00	<u>Tracheostomy Care: Immediate and Beyond Workshop</u> <i>Chairpersons: Dr. Wa-keung Chiu and Dr. Karen Leung</i> Tracheostomy – the ways to do <i>Dr. Birgitta Wong, Hong Kong</i>
14:00 – 14:30	What is next? Post-operative management in the acute hospital setting <i>Ms. Sheila Kun, California</i>
14:30 – 15:00	Choosing the right tracheostomy tubes <i>Dr. Birgitta Wong, Hong Kong</i>
15:00 – 15:30	Break and Demonstration (sponsored by Medwell)
15:30 – 16:00	Tracheostomy emergencies in the home setting – causes and management <i>Ms. Sheila Kun, California</i>
16:00 – 16:15	D Day: management of decannulation of tracheostomy tube <i>Ms. Sheila Kun, California</i>
16:15 – 16:30	Planned extubation – preparation, execution and restoration <i>Dr. Birgitta Wong, Hong Kong</i>

Main Meeting on 1 Nov, Sat

Date and Time: 1 November 2025 (Sat); 18:00 – 19:20
Format: Keynote Lecture I and II
Venue: Shanghai I, 8/F., CORDIS Hong Kong

17:30	Registration
18:00 – 18:35	<u>Keynote Lecture I and II</u> <i>Chairpersons: Dr. Yan-min Bao and Professor Ellis Hon</i> Trajectories of lung function from childhood to mid-adult life: early origins of different forms of chronic lung disease <i>Professor Fernando Martinez, Arizona</i>
18:35 – 19:10	Paediatric asthma – the News from the front line <i>Dr. Alfred Tam, Hong Kong SAR (sponsored by AstraZeneca)</i>
19:10 – 19:20	Question and answer

Faculty Dinner on 1 Nov, Sat

Date and Time: 1 November 2025 (Sat); 19:30 – 22:00

19:30 – 21:30	Faculty Dinner <i>By invitation</i>
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Main Meeting on 2 Nov, Sun

08:00	Registration	
	<p><u>Parallel Free Paper Presentation I</u> Chairperson: Dr. Michelle Tsang Panelists: Professor Sami Alhaider, Professor Anne Goh, Dr. Cheng Lei, Professor Fernando Martinez</p>	<p><u>Parallel Free Paper Presentation II</u> Chairperson: Dr. Wa-keung Chiu Panelists: Ms. Sheila Kun, Dr. Shu-chi Mu, Dr. Liam Welsh, Professor Gary Wong, Professor Zhi-fei Xu</p>
08:15 – 08:25	<p>Respiratory events-related EEG power spectral changes in children with OSAS Dr. Dandi Ma, Beijing</p>	<p>Exploring the types of airway inflammation in hospitalized children with asthma Dr. Peng Han, Shenzhen</p>
08:27 – 08:37	<p>Prevalence of fish and shrimp sensitization in Russian children Professor Vera Kalugina, Moscow</p>	<p>Post-infectious BO: a case series Dr. Xiao-wen Chen, Guangzhou</p>
08:39 – 08:49	<p>Effects of temperature variation on allergy response in airway epithelial cell under extreme weather event: the role of TRPM5 Dr. Chih-hsuan Lin, Taipei</p>	<p>A case report on tree nuts and seeds anaphylaxis Professor Anastasia Lamasova, Moscow</p>
08:51 – 09:01	<p>Hypoxia burden in OSAS children Mr. Nobel Yuen, CUHK</p>	<p>Transitioning tech-dependent kids – the Brompton model Dr. June Chan, London</p>
09:03 – 09:13	<p>The role of SGK1 in regulating TGF-β1-Mediated Epithelial-Mesenchymal transition in fibrosis mechanisms post-transplant bronchiolitis obliterans Dr. Hong-wei Li, Guangzhou</p>	<p>Lung function trajectory – from infants to primary school children Dr. Clara Cheung, KWH</p>
09:30 – 10:05	<p><u>Plenary Lecture I and II</u> Chairpersons: Professor Vera Kalugina and Dr. Alfred Tam</p>	
10:05 – 10:40	<p>Emerging treatments and prevention of RSV infection in children Professor Gary Wong, CUHK</p>	
10:40 – 11:00	<p>Bacterial and antibacterial interventions in asthma prevention and management Professor Fernando Martinez, Arizona</p>	
10:40 – 11:00	<p><u>Opening Ceremony</u> Master-of-Ceremony: Dr. James Cheng Guest-of-Honor: Dr. Libby Lee, Chief Executive, Hospital Authority</p>	
11:00 – 11:30	Coffee Break	
11:30 – 11:55	<p><u>Parallel Symposium I: Respiriology</u> Chairpersons: Dr. Eric Chan and Dr. Shu-chi Mu</p> <p>Lung clearance index – a new tool Dr. Liam Welsh, Melbourne</p>	<p><u>Parallel Symposium II: Technology-dependent Children Home Management</u> Chairpersons: Dr. Karen Leung and Professor Zhi-fei Xu</p> <p>Home mechanical ventilation, the Los Angeles experience Ms. Sheila Kun, California</p>
11:55 – 12:20	<p>Bronchoscopy in paediatric respiratory infection – why, how and what Professor Sami Alhaider, Saudi Arabia</p>	<p>Complex technology dependent children – the Singapore public model Professor Anne Goh, Singapore</p>

12:20 – 12:45	Post-infection bronchiolitis obliterans <i>Professor De-hui Chen, Guangzhou</i>	Hospital-at-home service for technology-dependent children – a Hong Kong private model <i>Dr. Daniel Ng, HKSH</i>
12:45 – 13:00	Question and answer	Question and answer
13:00 – 13:25	<u>Keynote Lecture III and IV</u> <i>Chairpersons: Professor De-hui Chen and Dr. Wa-keung Chiu</i>	
13:25 – 13:50	Treatment of allergic diseases – a precision approach <i>Professor Anne Goh, Singapore</i>	
13:50 – 14:00	Prevention of pneumococcal diseases: selecting the right vaccine (sponsored by Pfizer) <i>Professor Kate Chan, CUHK</i>	
14:00 – 14:10	Question and answer	
14:00 – 14:50	29th HKSPRA Annual General Meeting (members only) Light Buffet Lunch	
14:50 – 15:15	<u>Parallel Symposium III: Sleep Medicine</u> <i>Chairpersons: Dr. Ka-li Kwok and Dr. Cheng Lei</i>	<u>Parallel Symposium IV: Critical Care</u> <i>Chairpersons: Dr. George Chay and Dr. Shu-yan Lam</i>
15:15 – 15:40	Cognitive dysfunction in children with SDB <i>Professor Zhi-fei Xu, Beijing</i>	Optimizing paediatric critical care outcomes beyond survival <i>Dr. Karen Leung, HKCH</i>
15:40 – 16:05	Earlier dental intervention for preschool OSAS <i>Dr. Irene Lau, Hong Kong SAR</i>	Recent advance in paediatric sepsis <i>Professor Rujipat Samransamruajkit, Bangkok</i>
16:05 – 16:20	Long term outcome of maxillofacial surgery for paediatric OSAS <i>Dr. Siu-chung Fung, UCH</i>	Topic TBC <i>Speaker TBC (sponsored by Abbott Nutrition)</i>
16:20 – 16:55	Question and answer	Question and answer
16:55 – 17:00	<u>Keynote Lecture V</u> <i>Chairpersons: Professor Sami Alhaider and Dr. Ting-yat Miu</i>	
17:00 – 17:02	State-of-the-Art on skin health promotion in children: emollients and beyond <i>Dr. David Luk, UCH</i>	
17:00 – 17:02	Question and answer	
17:00 – 17:02	<u>Closing Remarks</u> <i>Dr. Wa-keung Chiu, Vice President, Hong Kong Society of Paediatric Respiriology and Allergy</i>	