

Organizer



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

Supporting Organizations



21st HKSPRA Annual Scientific Meeting

20 – 21 October 2018 | Cordis Hong Kong

Announcement Flyer

Mark
Your Diary!



www.hkspra.org



Welcome Message

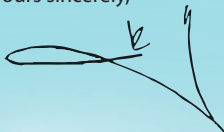
On behalf of the organizing committee, I would like to invite you to the 21st HKSPRA Annual Scientific Meeting which will be held on 20 – 21 October 2018 in the Cordis, Hong Kong.

The Society has made substantial development since its establishment in 1997, the annual meeting has become an important event for members of the Society. It will provide a strong scientific programme, enjoyable social activities, and importantly an opportunity to exchange professional practice. The participants have included paediatricians, general practitioners and allied health professionals including nurses, dietitians, occupational therapists, pharmacists, physiotherapists and medical students.

The organizing committee has invited a faculty of overseas and local leading speakers in this field to present their cutting-edge view of the current knowledge and practice. They will deliver state-of-the-art lectures in allergy, critical care, home respiratory support, nutrition, pulmonology and sleep disordered breathing. A variety of communication formats and learning modes will be featured including courses & workshops, oral presentations as well as exhibition of medical products and equipment. The Meeting will provide healthcare professionals an invaluable opportunity to learn the latest advances in paediatric respirology and allergy.

We look forward to warmly welcoming every delegate. The annual meeting will certainly be a valuable and fruitful experience.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Daniel Ng', with a stylized flourish extending to the right.

Dr. Daniel Ng
Chairman
Organizing Committee



Confirmed Speakers

Dr. Victor Abdullah (*United Christian Hospital, Hong Kong SAR*)

Prof. Jonathan Bernstein (*USA*)

Dr. Mei-ching Chan (*Kwong Wah Hospital, Hong Kong SAR*)

Mr. Gordon Cheung (*Kwong Wah Hospital, Hong Kong SAR*)

Ms. Pui-shan Chow (*The University of Hong Kong, Hong Kong SAR*)

Ms. Karre Chung (*Kwong Wah Hospital, Hong Kong SAR*)

Prof. Koert de Waal (*Australia*)

Dr. Savol di Fabio (*The University of Hong Kong, Hong Kong SAR*)

Dr. Siu-chung Fung (*United Christian Hospital, Hong Kong SAR*)

Prof. Min Gu (*The University of Hong Kong, Hong Kong SAR*)

Prof. Christian Guilleminault (*USA*)

Dr. Marco Ho (*Queen Mary Hospital, Hong Kong SAR*)

Prof. Ellis Hon (*The Chinese University of Hong Kong, Hong Kong SAR*)

Prof. S. K. Kabra (*India*)

Dr. Sigmund Kharasch (*USA*)

Dr. Virginia Kharasch (*USA*)

Ms. Sandy Ko (*Kwong Wah Hospital, Hong Kong SAR*)

Dr. Carrie Kwok (*Kwong Wah Hospital, Hong Kong SAR*)

Dr. Charlotte Kwong (*Kwong Wah Hospital, Hong Kong SAR*)

Ms. Mei Lu (*Paediatric Home Respiratory Support Society, Hong Kong SAR*)

Dr. Catherine Mak (*Kwong Wah Hospital, Hong Kong SAR*)

Dr. Daniel Ng (*Kwong Wah Hospital, Hong Kong SAR*)

Prof. Su-yun Qian (*Beijing*)

Dr. Augusto Sola (*USA*)

Prof. Ruurd van Elburg (*The Netherlands*)

Ms. Selena Wang (*Taichung*)

Dr. Ricky Wong (*United Christian Hospital, Hong Kong SAR*)

Ms. Ling-ling Yang (*Taipei*)

Dr. Audrey Yoon (*USA*)



Courses and Workshops

20 October 2018 (Sat)

08:15

Registration for Courses and Workshops

Workshop I: Basic Workshop in Bedside Ultrasound

- 09:15 – 09:45 **Introduction to clinician performed ultrasound in the neonatal intensive care**
Prof. Koert de Waal (Australia)
- 09:45 – 10:20 **Myocardial function and flow measurement**
Prof. Koert de Waal (Australia)
- 10:20 – 10:45 **Standard lung ultrasound examination**
Dr. Sigmund Kharasch (USA)
- 10:45 – 11:00 **Break**
- 11:00 – 13:00 **Hands-on session:**
Station 1: Cardiac (Left ventricular fractional shortening)
Dr. Carrie Kwok (KWH)
Station 2: Cardiac (LA size assessment, pericardial effusion)
Dr. Mei-ching Chan (KWH)
Station 3: Cardiac (PDA assessment)
Prof. Koert de Waal (Australia)
Station 4: USG lung / thorax – pneumothorax, pleural effusion assessment
Dr. Sigmund Kharasch (USA)

Workshop II: NIV Workshop

(supported by Celki, Fisher & Paykel Healthcare)

- 09:15 – 10:15 **Home ventilation: invasive or non-invasive**
Dr. Virginia Kharasch (USA)
- 10:15 – 10:35 **Choosing the right equipment and consumables and ensuring compliance**
Ms. Ling-ling Yang (Taipei)
- 10:35 – 10:55 **Assessing compliance and effectiveness**
Ms. Selena Wang (Taichung)
- 10:55 – 11:15 **Heated humidified high flow in childhood obstructive sleep apnoea**
Dr. Daniel Ng (KWH)
- 11:15 – 11:30 **Panel discussion**
- 11:30 – 11:45 **Break**
- 11:45 – 13:00 **Hands-on training**



Course I: A Crash Course on Radiology in Paediatric Respiratory Medicine

- 09:30 – 09:45 **Introduction**
- 09:45 – 10:20 **Airway**
Prof. S. K. Kabra (India)
- 10:20 – 10:55 **Chest wall, pleura and diaphragm**
Dr. Charlotte Kwong (KWH)
- 10:55 – 11:10 **Break**
- 11:10 – 12:20 **Lung**
Dr. Catherine Mak (KWH)
- 12:20 – 12:55 **Mediastinum**
Prof. S. K. Kabra (India)

Course II: Dentistry and Sleep Disordered Breathing – An Introduction

- 09:30 – 09:45 **Introduction**
- 09:45 – 10:20 **Introduction to childhood sleep disordered breathing**
Prof. Christian Guilleminault (USA)
- 10:20 – 10:55 **Foundation of orthodontics as Rx of childhood sleep disordered breathing**
Dr. Audrey Yoon (USA)
- 10:55 – 11:10 **Break**
- 11:10 – 11:45 **Prevention of orofacial mal-development leading to sleep disordered breathing**
Prof. Christian Guilleminault (USA)
- 11:45 – 12:20 **Orthodontic Rx of sleep disordered breathing**
Dr. Audrey Yoon (USA)
- 12:20 – 12:55 **Use of orthodontic devices in treating childhood sleep disordered breathing – the Hong Kong perspective**
Dr. Ricky Wong (UCH)

Course III: Nutrition, Allergy and Respirology Diseases

(supported by Danone Nutricia)

- 09:30 – 09:45 **Introduction**
- 09:45 – 10:20 **Assessing the dietary adequacy in children with chronic respiratory diseases**
Mr. Gordon Cheung (KWH)
- 10:20 – 10:55 **Early microbiome, immune system development, nutrition and later health**
Prof. Ruurd van Elburg (The Netherlands)
- 10:55 – 11:10 **Break**
- 11:10 – 11:45 **Vitamin D and asthma**
Ms. Sandy Ko (KWH)
- 11:45 – 12:20 **Practical nutritional management of babies at risk of allergies**
Prof. Ruurd van Elburg (The Netherlands)
- 12:20 – 12:55 **Topic TBA**
Speaker TBA

Main Meeting

20 October 2018 (Sat)

13:15	Registration for Main Meeting	
14:30 – 15:15	Plenary Lecture I: Sleep The problems with Apnoea-Hypopnoea Index in management of sleep disordered breathing <i>Prof. Christian Guilleminault (USA)</i>	
15:15 – 16:45	Symposium I: Sleep Disordered Breathing Paediatric obstructive sleep apnoea late teenagers non-complaint with CPAP: what can we offer and outcomes <i>Dr. Audrey Yoon (USA)</i>	Symposium II: Critical Care Pulmonary hypertensive in the newborn: diagnosis, physiology and current controversies <i>Prof. Koert de Waal (Australia)</i>
	Paediatric OSA – An Otolaryngologist's Perspective <i>Dr. Victor Abdullah (UCH)</i>	Ultrasound in critical care <i>Dr. Sigmund Kharasch (USA)</i>
	How mild changes on orofacial development lead to paediatric obstructive sleep apnoea and what can we do about it <i>Prof. Christian Guilleminault (USA)</i>	Ultrasound assessment on PPHN <i>Prof. Koert de Waal (Australia)</i>
16:45 – 17:15	Coffee Break	
17:15 – 18:00	Plenary Lecture II: Critical Care in Neonatology PDA – to treat or not to treat <i>Prof. Koert de Waal (Australia)</i>	
18:30 – 21:30	Cocktail Reception & Faculty Dinner (by invitation)	



Main Meeting

21 October 2018 (Sun)

07:30	Registration for Main Meeting
08:00 – 09:00	Free Paper Oral Presentation
09:00 – 09:30	Coffee Break
09:30 – 11:00	Symposium III: Home Respiratory Support Long term respiratory support: getting them home <i>Dr. Virginia Kharasch (USA)</i> Home ventilation programme – the Kwong Wah experience <i>Dr. Daniel Ng (KWH)</i> Path to a successful home respiratory support programme <i>Ms. Ling-ling Yang (Taipei)</i> Ensuring good adherence with PAP at home <i>Ms. Selena Wang (Taichung)</i> Home ventilation support – a mother’s perspective <i>Ms. Mei Lu (Paediatric Home Respiratory Support Society)</i> Challenges for parents with home respiratory support – the medico-social perspective <i>Ms. Karre Chung (KWH)</i> Making home ventilator programme easier and happier <i>Ms. Pui-shan Chow (HKU)</i>
11:00 – 11:30	Opening Ceremony
11:30 – 12:15	Plenary Lecture III: Respirology The new era on childhood asthma management <i>Prof. Jonathan Bernstein (USA)</i>
12:15 – 13:45	HKSPRA Annual General Meeting (members only) and Lunch



13:45 – 15:15

Symposium IV: Pulmonology

Ultrasound in paediatric respiratory medicine
– the possibilities

Dr. Sigmund Kharasch (USA)

Air pollution and childhood respiratory
diseases

Prof. Su-yun Qian (Beijing)

Oximeter, more than oximetry

Dr. Augusto Sola (USA)

**Symposium V: Nutrition and Respiratory
Health**

Quantifying Quality of Life in childhood
atopic diseases

Prof. Ellis Hon (CUHK)

Obesity, asthma and allergy

Dr. Marco Ho (QMH)

Nutrition in sick children

Mr. Gordon Cheung (KWH)

15:15 – 15:45

Coffee Break

15:45 – 16:30

Plenary Lecture IV: Pulmonology

An update on management of pneumonic – community or hospital

Prof. S. K. Kabra (India)

The programme is subject to change without prior notice.

Meeting Secretariat:

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