

COLLEGE OF PAEDIATRICS AND CHILD HEALTH, SINGAPORE

The College of Paediatrics and Child Health, Singapore (CPOCHS) was incorporated under the Companies Act (Cap 50), on and from 17 August 2004 (Unique Entity Number (UEN): 200410329W) and the company is a Public Company Limited by Guarantee. Its registered address is at 81 Kim Keat Road, #11-00 NKF Centre, Singapore 328836. Its banker is DBS Bank Ltd and auditor is Fiducia LLP.

The principal activities of the College are to advance the art and science of paediatrics and neonatology and its subspecialties, promote study and research into medical and

scientific problems, to sustain and foster postgraduate education and conduct higher professional examinations and to award diplomas.



The College is financially supported by donations from members, income from events and educational grants. As at 31 December 2016, the College does not employ any staff. The staff supporting the College's work is employed by the Academy of Medicine, Singapore.

PRESIDENT'S MESSAGE

Year 2016 has been an exciting year for us. The College continues to be active in promoting CPDs. Four Combined Paediatric and Neonatal Update sessions for College Fellows were held, as well as the 5th Singapore Paediatric and Perinatal Annual Congress (SiPPAC). For the first time, the SiPPAC was held in conjunction with a regional congress. The congress was organised by Singapore Paediatric Society (SPS), the Perinatal Society of Singapore (PSS) and Asian Paediatric Pulmonology Society (APPS) with support by the College. The theme was 'Towards Better Child Health in Asia'. It was a three-day event (21 to 23 October 2016), with pre-congress workshops conducted on 21 October. It was attended by over 500 participants, including paediatricians, trainees, nurses and medical students.

A/Prof Roy Joseph delivered the 11th College Lecture on 'Contemporary Ethical Paediatric Practice' during the 5th SiPPAC. He shared valuable insights and knowledge on this topic with the attendees.

This year, we have also formed several workgroups to develop recommendations/guidelines in various topics. The first three topics would be on: 1) Neonatal Jaundice, 2) Growth Assessment and Monitoring, and 3) Nutrition for Infants and Young Children, and would be ready sometime in 2017.



DR MARION AW

As we enter 2017, we look forward to greater opportunities for learning and fruitful interaction. Our areas of focus would include increasing the College's relevance to members, and to foster collaborations in advancing child health in Singapore.

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THE 2016-2017 COUNCIL

Dr Marion Aw President <i>Director (from 9 May 2007)</i>	Dr Liew Woei Kang President-Elect <i>Director (from 14 May 2011)</i>	Dr Fabian Yap Vice-President <i>Director (from 21 May 2009)</i>
Dr Lee Yung Seng Honorary Secretary <i>Director (from 14 May 2016)</i>	Dr Varsha Atul Shah Honorary Treasurer <i>Director (from 10 May 2014)</i>	Dr Khoo Poh Choo Council Member <i>Director (from 18 May 2013)</i>
Dr Ng Kee Chong Council Member <i>Director (from 18 May 2013)</i>	Dr Ong Hian Tat Council Member <i>Director (from 14 May 2016)</i>	Dr Steven Ng Chairman, Chapter of Neonatologists <i>Director (from 9 May 2008)</i>
Dr Lim Kwang Hsien Co-Opted Member	Dr Low Kah Tzay Co-Opted Member	Dr Ng Yong Hong Co-Opted Member



From left to right:

Dr Lee Yung Seng (Honorary Secretary), Dr Fabian Yap (Vice-President), Dr Khoo Poh Choo (Council Member), Dr Marion Aw (President), Dr Varsha Atul Shah (Honorary Treasurer), Dr Liew Woei Kang (President-Elect), Dr Ong Hian Tat (Council Member) and Dr Low Kah Tzay (Co-Opted Member)

Not in photo:

Dr Ng Kee Chong (Council Member), Dr Steven Ng (Chairman, Chapter of Neonatologists), Dr Lim Kwang Hsien (Co-Opted Member), Dr Ng Yong Hong (Co-Opted Member)

SPECIALTY CHAPTER

In accordance to the Constitution of the College of Paediatrics and Child Health, Singapore, specialty chapters are to serve a two-year term. The Committee Members of the sole Chapter of the College, the Chapter of Neonatologists are as follows:

Chairman	Dr Steven Ng
Vice-Chairman	Dr Daisy Chan
Honorary Secretary	Dr Poon Woei Bing
Committee Members	Dr Lee Jiun Dr Low Kah Tzay Dr Ong Eng Keow Dr Terence Tan
Ex-Officio (President, CPCHS)	Dr Marion Aw



Seated (from left to right):

Dr Poon Woei Bing (Honorary Secretary), Dr Daisy Chan Kwai Lin (Vice-Chairman), Dr Steven Ng Chin Yuen (Chairman), Dr Ong Eng Keow (Committee Member)

Standing (from left to right):

Dr Low Kah Tzay (Committee Member), Dr Lee Jiun (Committee Member), Dr Terence Tan Hwa Min (Committee Member)

Not in photo: Dr Marion Aw (Ex-Officio; President, CPCHS)

ANNUAL GENERAL MEETING

The College's 12th Annual General Meeting was held at Raffles Town Club on 14 May 2016.

COUNCIL MEETINGS

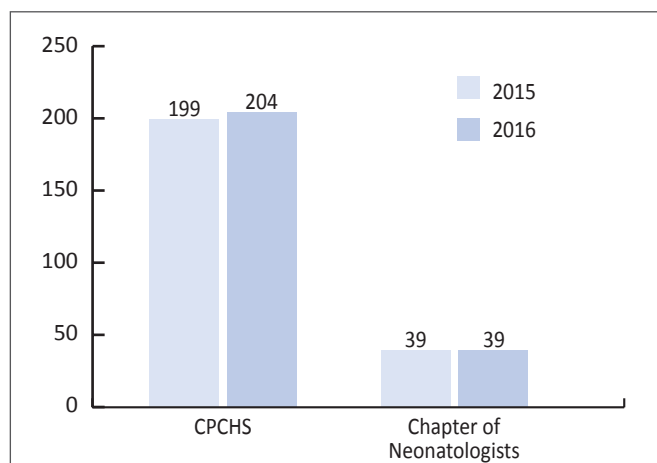
The Council met to conduct the business and affairs of the College. The 2016-2017 Council had met four times in 2016 on 14 May, 23 July, 23 October and 23 November.

MEMBERSHIP

The total membership of the College as at 31 December 2016 stood at 204, comprising of 199 Fellows (Local) and five Fellows (Overseas).

The following paediatricians were admitted to the Academy of Medicine, Singapore (AMS) as Fellows of the College in 2016:

- Dr Aishworiya Ramkumar
- Dr Arunachalam Sridhar
- Dr Lim Yang Chern
- Dr Alvin Ngeow Jia Hao
- Dr Christina Ong
- Dr Tham Lai Peng
- Dr Elizabeth Tham Huiwen



ACTIVITIES

CONTINUING MEDICAL EDUCATION

PAEDIATRIC UPDATE – THEME: ‘SOFT SIGNS AND RED FLAGS’

Date	30 January
Topics & Speakers	<p>Soft Signs and Red Flags in Paediatric Cardiology – What a General Paediatrician Needs to Know A/Prof Quek Swee Chye <i>Head and Senior Consultant, Division of Paediatric Cardiology, Khoo Teck Puat-National University Children’s Medical Institute National University Hospital; Head of Medical Affairs (Clinical Governance); Deputy Chairman of Medical Board, National University Hospital</i></p> <p>Soft Signs and Red Flags of Paediatric Haematology A/Prof Chan Mei Yoke <i>Head and Senior Consultant, Department of Paediatric Subspecialties, Haematology/Oncology Service, KK Women’s & Children’s Hospital</i></p> <p>Soft Signs and Red Flags in Paediatric Pulmonology Dr Mahesh Babu Ramamurthy <i>Head and Senior Consultant, Division of Paediatric Pulmonary, Sleep and Critical Care; Senior Consultant, Division of Paediatric Critical Care, National University Hospital</i></p>
Chairperson	A/Prof Marion Aw <i>President, College of Paediatrics and Child Health, Singapore</i>



A/Prof Marion Aw presenting tokens to the speakers of Paediatric Update held on 30 January 2016: A/Prof Quek Swee Chye (in left photo), A/Prof Chan Mei Yoke (in centre photo) and Dr Mahesh Babu Ramamurthy (in right photo).

PAEDIATRIC UPDATE – THEME: ‘SOFT SIGNS AND RED FLAGS’

Date	14 May
Topics & Speakers	<p>Soft Signs and Red Flags in Paediatric Nephrology Prof Yap Hui Kim <i>Head and Senior Consultant, Division of Paediatric Nephrology, Khoo Teck Puat-National University Children’s Medical Institute, National University Hospital</i></p> <p>Neonatal and Paediatrics Resuscitation Update A/Prof Ng Kee Chong <i>Senior Consultant, Children’s Emergency and Chairman, Division of Medicine KK Women’s and Children’s Hospital</i></p>
Chairperson	Dr Varsha Atul Shah <i>Council Member, College of Paediatrics and Child Health, Singapore</i>



A/Prof Marion Aw presenting tokens to the speakers of Paediatric Update held on 14 May 2016: Prof Yap Hui Kim (in left photo) and A/Prof Ng Kee Chong (in right photo).

PAEDIATRIC UPDATE – THEME: ‘SOFT SIGNS AND RED FLAGS’

Date	23 July
Topics & Speakers	<p>Soft Signs and Red Flags in Paediatric Rheumatology A/Prof Thaschawee (Tash) Arkachaisri <i>Head and Senior Consultant, Rheumatology and Immunology Service, Department of Paediatric Medicine, KK Women’s and Children’s Hospital</i></p> <p>Oral Health – What a Paediatrician Should Know A/Prof Catherine Hong Hsu Ling <i>Associate Professor and Senior Consultant, Discipline of Orthodontics and Paediatric Dentistry, Faculty of Dentistry, National University of Singapore</i></p> <p>Soft Signs and Red Flags in Developmental Delay – When to Suspect a Genetic Cause Asst Prof Tan Ee Shien <i>Senior Consultant, Genetics Service; Director, Newborn Screening, Department of Paediatric Medicine, KK Women’s and Children’s Hospital</i></p>
Chairperson	Dr Liew Woei Kang <i>President-Elect, College of Paediatrics and Child Health, Singapore</i>



Dr Liew Woei Kang presenting tokens to the speakers of Paediatric Update held on 23 July 2016: A/Prof Thaschawee (Tash) Arkachaisri (in left photo), A/Prof Catherine Hong Hsu Ling (in centre photo) and Asst Prof Tan Ee Shien (in right photo).

LIEN CENTRE FOR PALLIATIVE CARE SYMPOSIUM 2016

The College and the Chapter of Neonatologists had supported a symposium entitled ‘When Caring Never stops – Meeting the Needs of Vulnerable Babies’ that was organised by Duke-NUS Lien Centre for Palliative Care (LCPC) on 27 August 2016. Held at the Duke-NUS Auditorium, two eminent experts, Prof Brian S Carter (neonatologist, bio-ethicist and professor of paediatrics from the University of Missouri – Kansas City School of Medicine, USA) and Ms Alexandra Mancini (pan-London Lead Nurse for Complex Palliative and Bereavement Care from the Chelsea and Westminster Hospital, UK) delivered a series of lectures and breakout sessions on end-of-life (EOL) care in babies. They discussed the ethics around withholding and withdrawing intensive care, current emerging concepts and best practices in EOL care, communication and bereavement support for parents, as well as legal frameworks in the Singapore context and team-working for staff.

Two pre-symposium lunch talks were also organised for the doctors, nurses, social workers and counsellors to hear from the experts and engage in reflective discussion. Ms Mancini spoke on ‘Stopping Treatment is Not Withdrawal of Care: The Technical and Humanistic Elements’ to an audience at the Auditorium of KK Women’s and Children’s Hospital, on 25 August. The session was chaired by Clinical Prof Victor Samuel Rajadurai and generated lively conversation about how healthcare professionals can continue to provide excellent care for dying babies where the emphasis is no longer on cure.

Prof Carter elaborated on ‘Words to Soothe or Harm: The Power of Communication in Facilitating Effective Family Conferences’ at the Academia, Singapore General Hospital on 26 August 2016. The session was chaired by Clinical A/Prof Daisy Chan. Healthcare professionals heard from Prof Carter about the importance of choosing the correct words when comforting parents of the dying baby (including the ‘5 RIGHTS’: the “right” words, uttered to the “right” persons, at the “right” time, in the “right” manner, with feedback that we got it right, can be a powerful tool for communicating right).

5TH SINGAPORE PAEDIATRICS & PERINATAL ANNUAL CONGRESS

For the first time, the 5th Singapore Paediatric & Perinatal Annual Congress (SiPPAC) 2016 was held in conjunction with the 2nd Asian Paediatric Pulmonology Society (APPS) Annual Scientific Congress and was extended to be a three-day event. It was held from 21 to 23 October with pre-congress workshops conducted on 21 October.

The theme was ‘Towards Better Child Health in Asia’. This congress was organised by Singapore Paediatric Society (SPS), the Perinatal Society of Singapore (PSS) and Asian Paediatric Pulmonology Society (APPS) with support from the College. SiPPAC was held at the Grand Copthorne Waterfront Hotel, Singapore and attracted a total of 550 delegates comprising paediatricians, neonatologists, medical students, nurses, allied health staff, residents and trainees.

The scientific programme comprised 15 symposia (Paediatric, Perinatal, Respiratory and Neonatal tracks), two nursing symposia, three lunch symposia and two Free Paper Oral Presentations.

A total of 101 abstracts were accepted, of which 16 were selected for Oral Presentations and 15 were selected for Poster Presentations. A total of 85 abstracts were displayed on poster panels at the event.

FREE PAPER SESSION (ORAL PRESENTATION: RESPIRATORY TRACK)

A total of eight abstracts were presented and the following were given awards:

- **1st Prize: Oral Presentation - Respiratory**
Factors Associated with Therapeutic Response to Montelukast in Children with Adenotonsillar Hypertrophy and Mild Obstructive Sleep Apnea (Presenting author: Dr Kanokkarn Sunkonkit)
- **2nd Prize: Oral Presentation - Respiratory**
Serum IgE Levels and Wheezing in Young Children: Results from a Birth Cohort Study (Presenting author: Dr Aparna Mukherjee)
- **3rd Prize: Oral Presentation - Respiratory**
Aquagenic Wrinkling of Skin as a Screening Test for Cystic Fibrosis (Presenting author: Dr Anuj Singh)

FREE PAPER SESSION (ORAL PRESENTATION: GENERAL TRACK)

A total of eight abstracts were presented and the following were given awards:

- **1st Prize: Oral Presentation - Paediatrics**
Evaluation of Neurological Behaviour in Late Preterm Newborn Infants Using the Hammersmith Neurological Examination (HNE) (Presenting author: Ms Joanne Chin En Yi)
- **2nd Prize: Oral Presentation - Paediatrics**
Serum Fractalkine (CX3CL1) is Associated with Abnormal Carotid and Femoral Intimal Medial Thickness in Paediatric Chronic Kidney Disease (Presenting author: Ms Chloe Chan Xiaoyun)
- **3rd Prize: Oral Presentation - Paediatrics**
Drug Use Evaluation of Extended-Interval Aminoglycoside in Neonates (Presenting author: Dr Huang Peiqi)

FREE PAPER SESSION (POSTER PRESENTATION)

A total of 15 poster presentations were judged and the following were given awards:

- **1st Prize: Poster Presentation - Category: Doctors/Students**
Perinatal Factors Affecting Initiation and Length of Antibiotic for Early Onset Sepsis in the Neonatal Intensive Care Unit (NICU) (Presenting author: Dr Cheah Poh Voon)
- **2nd Prize: Poster Presentation - Category: Doctors/Students**
Neonatal Listeriosis – Risk Factors, Clinical Characteristics and Outcome in a Tertiary Hospital in Singapore Over 15 Years (Presenting author: Dr Eleah Vidal)
- **1st Prize: Poster Presentation - Category: Nurses/Allied Health**
How Effective is Cranial Orthotics in the Management of Deformational Plagiocephaly and is Visual Screening Sufficient in Determining its Need? (Presenting author: Mr Tsurayuki Murakami)
- **2nd Prize: Poster Presentation - Category: Nurses/Allied Health**
Evaluation of a 12-Week Orofacial Myofunctional Therapy Exercise Programme for Sleep Related Disordered Children (Presenting author: Ms Brigitte Fung Kim Yook)

11TH COLLEGE OF PAEDIATRICS & CHILD HEALTH LECTURE

In conjunction with 5th SiPPAC, the 11th College Lecture was held on 22 October at the Grand Copthorne Waterfront Hotel, Singapore. The lecturer, A/Prof Roy Joseph (Emeritus Consultant, Department of Neonatology, Khoo Teck Puat-National University Children's Medical Institute, National University Hospital), spoke on the topic, 'Contemporary Ethical Paediatric Practice'. In recognition of his contributions, A/Prof Roy received a plaque and honorarium from the College President, A/Prof Marion Aw.



A/Prof Roy Joseph delivering the 11th College Lecture.



A/Prof Marion Aw (right) presenting a plaque to A/Prof Roy Joseph.

CHAPTER OF NEONATOLOGISTS ACTIVITIES

DATE	ACTIVITY
5 March	Combined Neonatal Update – 'Incidence of Neonatal Group B Streptococcal Infections Post-Antenatal Screening and Intra-Partum Prophylaxi'
5 March	4th Annual General Meeting
14 September	2nd Combined Neonatal Update: Theme – 'IEM Screening'

FUTURE PLANS AND COMMITMENTS

The College is committed to further and enhance continuing medical education for the paediatric fraternity in Singapore, by organising workshops, annual scientific meetings and courses that will benefit paediatricians at-large.