ANNUAL REPORT 2012

COLLEGE OF PAEDIATRICS & CHILD HEALTH, SINGAPORE

Council 2012–2013

Standing (Left to Right): A/Prof Yap Kok Peng Fabian, Dr Liew Woei Kang & Dr Lim Ching Wen Darryl

Seated (Left to Right): A/Prof Chan Kwai Lin Daisy, Dr Ng Chin Yuen Steven, Clin A/Prof Victor Samuel Rajadurai

Absent: A/Prof Aw nee Chia Hui-Yong Marion Margaret & A/Prof Goh Yam Thiam Daniel

Annual General Meeting

The 8th Annual General Meeting (AGM) of the College of Paediatrics & Child Health, Singapore was held on 26 May 2012, 4:00 pm at Traders Hotel, Singapore.

The following office-bearers for the year 2012–2013 were elected:

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Dr Ng Chin Yuen Steven</td>
</tr>
<tr>
<td>President-Elect</td>
<td>Clin A/Prof Rajadurai Victor Samuel</td>
</tr>
<tr>
<td>Vice-President</td>
<td>A/Prof Aw nee Chia Hui-Yong Marion Margaret</td>
</tr>
<tr>
<td>Honorary Secretary</td>
<td>Dr Lim Ching Wen Darryl</td>
</tr>
<tr>
<td>Honorary Treasurer</td>
<td>Dr Liew Woei Kang</td>
</tr>
<tr>
<td>Council Members</td>
<td>A/Prof Chan Kwai Lin Daisy</td>
</tr>
<tr>
<td></td>
<td>A/Prof Goh Yam Thiam Daniel</td>
</tr>
<tr>
<td></td>
<td>A/Prof Yap Kok Peng Fabian</td>
</tr>
</tbody>
</table>

A/Prof Aw nee Chia Hui-Yong Marion Margaret, Dr Liew Woei Kang and A/Prof Yap Kok Peng Fabian will retire at the 9th AGM. All are eligible for re-nomination.

A/Prof Chan Kwai Lin Daisy and A/Prof Goh Yam Thiam Daniel will complete their eight consecutive years of office on the Council at the 9th AGM. They will not be eligible for re-nomination but may seek re-election after a lapse of two years (Article 30 stipulated in CPCHS Memorandum & Articles of Association).

Clin A/Prof Rajadurai Victor Samuel will take office as President for the term 2013-2015, and Dr Ng Chin Yuen Steven will serve on the Council as Immediate Past President for the term 2013-2014, at the 9th AGM.

Membership

The total membership of the College stands at 198 (as at 31 December 2012).

Council Meetings

The Council met to consider the business and affairs of the College. At the time of writing the Annual Report, the Council held four meetings during the year 2012.

AMS Induction Comitia

The Academy held its Induction Comitia on 23 August 2012 at the Auditorium of the Health Promotion Board, Singapore. The following Fellows were admitted under CPCHS:

i. Dr Suresh Chandran
ii. Dr Choo Tze Liang Jonathan
iii. Dr Han Jenn-San Eugene
iv. Dr Poon Woei Bing
V. Dr Thoon Koh Cheng

Continuing Medical Education

A) The College organised one Neonatal & two Paediatric Combined Update sessions:

(j) 18 February 2012

Theme: Therapeutic Hypothermia for Hypoxic Encephalopathy

Case Presentations by the Departments of Neonatology,
• KK Women’s & Children’s Hospital (Dr Joseph Manuel Gomez),
• National University Hospital (Dr V. Kalai Mathy) &
• Singapore General Hospital (Dr Sridhar Arunachalam)

Guest Lecture 1: Therapeutic Hypothermia for HIE
Dr Joseph Manuel Gomez
Senior Consultant & Head, Neonatal Intensive Care Unit (NICU), KK Women’s & Children’s Hospital
Guest Lecture 2:

**Autologous Cord Blood Transfusion for HIE**
A/Prof LEE Jiun
Senior Consultant & Head, Department of Neonatology, UCMI, NUHS

Chairperson:
Clin A/Prof Victor Samuel Rajadurai
Head & Senior Consultant, Department of Neonatology, KK Women’s & Children’s Hospital *(Picture 1)*

**(ii) 26 May 2012**

**Theme: Growing Up**

**Growing up with Short Stature**
A/Prof Fabian K P Yap
Senior Consultant & Head, Endocrinology Services
Department of Paediatric Medicine, KKH

**Growing up in Cyber Addiction**
Dr Ong Say How
Senior Consultant & Chief
Department of Child & Adolescent Psychiatry, IMH

**Growing up in the Adolescent Period**
Dr Chan Poh Chong
Head & Senior Consultant
Division of Ambulatory & Adolescent Paediatrics
(General Paediatrics)
Department of Paediatrics, UCMI, NUHS

Chairperson: A/Prof Fabian K P Yap *(Picture 2)*

**(iii) 3 November 2012**

**Theme: Full of Neurology**

**Common Eye Conditions in Children**
Dr Pauline Y Y Cheong
Consultant Ophthalmologist
Ophthalmic Consultants Pte Ltd, Gleneagles Medical Centre

**Fits, Faints & Funny Turns**
Dr Phuah Huan Kee
Consultant Paediatrician, SBCC Baby & Child Clinic
Mount Elizabeth Medical Centre

**Got a Headache? – Updates in Evaluation & Management**
A/Prof Ong Hian Tat
Senior Consultant, Division of Neurology, Department of Paediatrics
National University Hospital, National University Health System (NUHS)

Chairperson:
Dr Liew Woei Kang
Consultant Paediatrician, Paediatric Allergist & Immunologist
Mount Elizabeth Medical Centre & Gleneagles Medical Centre *(Picture 3)*

---

*Picture 1: From left to right: Dr Pauline Y Y Cheong, A/Prof Ong Hian Tat, Dr Phuah Huan Kee and Dr Liew Woei Kang.*

*Picture 2: From left to right: Dr Chan Poh Chong, A/Prof Fabian Yap & Dr Ong Say How.*

*Picture 3: From left to right: Dr Sridhar Arunachalam & Dr V. Kalai Mathy, Seated (Left to Right): Dr Joseph Manuel Gomez, A/Prof Lee Jiun & Clin A/Prof Victor Samuel Rajadurai.*
B) The following sessions were organised:

(i) 31 March 2012

**Symposium: Updates on Paediatric Airway Allergy**

**Asthma Control in Children – A Paradigm Shift**
Dr Jenny P L Tang  
Medical Director, Asthma, Sleep Lung & Allergy Centre  
Gleneagles Medical Centre (GMC)  
Visiting Senior Consultant, KK Women’s & Children’s Hospital (KKH)

**Allergic Rhinitis Management Updates**
Dr Liew Woei Kang  
Consultant Paediatrician (Special Interest in Allergy & Immunology)  
Mount Elizabeth Medical Centre (MEMC)

Chairperson:  
Dr Cheng Yew Kuang  
Allergist Rheumatologist, Gleneagles Medical Centre, Singapore

(ii) 31 March 2012

**Scientific Updates on Paediatric Feeding Difficulties**  
(co-organised with Singapore Paediatric Society)

**Clinical Update: Feeding Difficulties - A Year in Review: Acknowledging, Addressing and Resolving Caregivers’ Concerns**
Dr Glen Berall  
Chief of Paediatrics and Medical Program Director  
North York General Hospital, Toronto, Ontario, Canada, USA

**Feeding Difficulties: Clinical Case Studies – Addressing Patients’ & Caregivers’ Concerns**
Dr Chu Hui Ping  
Consultant Paediatrician, Raffles Children’s Centre, Raffles Hospital

Dr Michelle Tan  
Registrar, Department of Paediatrics, National University Hospital  
& Dr Glen Berall

Chairperson:  
Dr Steven C Y Ng  
CPCHS President & Consultant Neonatologist and Paediatrician  
Gleneagles Medical Centre, Singapore

(iii) 12 April 2012

**Symposium: Impact of Nutrition on Cognitive Development in Young Children**  
(co-organised with Singapore Paediatric Society)

**Role of Nutrition in Brain Development & Cognitive Outcomes**
Prof Sanja Kolacek  
Professor of Paediatrics, Consultant in Paediatric Gastroenterology  
Hepatology and Nutrition, Head of University Division of Paediatrics  
Chief of Referral Center for Paediatric Gastroenterology and Nutrition  
Children’s Hospital Zagreb, University Medical Center  
“Sisters of Mercy”  
Zagreb, Croatia

**Emerging Science on Lutein in the Young and Older Brain**
Dr Elizabeth Johnson (Ph.D.)  
Associate Professor, School of Nutrition  
Carotenoids and Health Laboratory, Tufts University, Boston, Massachusetts, USA

Chairperson:  
Prof Quak Seng Hock  
Senior Consultant, Department of Paediatrics, University Children’s Medical Institute, National University Hospital (NUH) & Professor, Yong Loo Lin School of Medicine, National University of Singapore (NUS)

(iv) 29 November 2012

**Symposium: Celebrating Advances in Neonatology – Tiny Feet Take the Biggest Steps**  
(co-organised with the Perinatal Society of Singapore)

**The Early Days of Neonatology in Singapore**
A/Prof Roy Joseph  
Senior Consultant, Department of Neonatology  
National University Health System (NUHS)

**Advances and The Future of Neonatology**
Clin A/Prof Victor Samuel Rajadurai  
Head & Senior Consultant, Department of Neonatology, KKH

**Neonatal Nutrition – What’s on the NICU Menu Today?**
Ms Anna Jacob  
Senior Manager for Nutrition Science & Communication, Abbott

**The Respiratory Care Continuum: Moving Towards Prevention of Illness**
Dr Khor Swee Kheng  
Medical Manager, Abbott
Inaugural Singapore Paediatric & Perinatal Annual Congress

The Inaugural Singapore Paediatric & Perinatal Annual Congress, held in conjunction with the 4th Singapore Paediatric Congress and Singapore Paediatric Nursing Congress, took place at the Grand Copthorne Waterfront Hotel on 7 July 2012. The joint organizers were: College of Paediatrics and Child Health, Singapore, Singapore Paediatric Society and Perinatal Society of Singapore. The Congress attracted about 200 delegates, including paediatricians, neonatologists, students (Medical/Nursing), nurses, paramedical staff, residents and trainees. Six symposia sessions took place at the Waterfront Ballrooms with a theme on ‘Integrated Care in Paediatric and Perinatal Medicine’. Highlights of the Congress included:

- Stuart Gan Memorial Lecture: ‘Lessons Learnt from Primary Immunodeficiency Diseases – More than Meets the Eye’ by Prof Lee Bee Wah
- Plenary Lecture: ‘Therapeutic Hypothermia for Newborn Infants with HIE’ by Overseas Invited Speaker, Prof Denis V. Azzopardi
- Oral Poster Session – 21 abstracts were presented during the Congress. The panel of judges were:
  - Prof Denis V. Azzopardi (Chief Judge – Professor of Neonatal Medicine/Faculty of Medicine/Institute of Clinical Sciences/Hammersmith Hospital/Imperial College/London, UK)
  - A/Prof Lee Yung Seng (NUH)
  - A/Prof Fabian K P Yap (KKH).

The ‘Best Poster Award’ was given to Mr Lee Ming Wei (Year 4 Student, Yong Loo Lin School of Medicine, NUS) who researched ‘A Retrospective Review of Mortality and Morbidity of Respiratory Syncytial Virus (RSV) Infection in Children Admitted to KK Women’s and Children’s Hospital’.

Four merit prizes were awarded to:

- **Mr Lee Ming Wei**
  3rd Place: ‘Incidence, Characteristics, Risk Factors, and Outcome of Ventilators-Associated Pneumonia in Neonates in a Neonatal Intensive Care Unit’

- **A/Prof Daisy K L Chan**
  Senior Consultant, Department of Neonatal & Developmental Medicine, SGH
  4th Place: ‘Reference Range of Thyroid Hormones in Very Low Birth Weight Infants at the Time of Discharge’

- **Miss Magdalena Yvonne Koh**
  Medical Student, Yong Loo Lin School of Medicine, NUS
  5th Place: ‘Treatment Response of Direct Coomb’s Test Positive Infants to Phototherapy at National University Hospital’

- **Miss Lee Jie Ying**
  Medical Student, Yong Loo Lin School of Medicine, NUS
  6th Place: ‘Cost of Cholangitis’

- A Congress dinner was held in the night at the Riverfront Ballrooms. The Guest-of-Honour was Mr Gan Kim Yong (Minister for Health, Singapore). A lecture on ‘Nutrition – The Impact on Growth & Cognition’ was delivered by A/Prof Marion Aw (Senior Consultant, UCMI, NUH) during the dinner. Two hundred and ten (210) guests were present & enjoyed themselves thoroughly in an interesting social programme of table games and lucky draw prizes. (Pictures 4 to 7).
**7th College of Paediatrics and Child Health Lecture**

The 7th College of Paediatrics and Child Health, Singapore Lecture was held on 7 July 2012 at the Riverfront Ballrooms, Grand Copthorne Waterfront Hotel. The 7th College Lecturer was Prof Quak Seng Hock (Senior Consultant & Head, Division of Gastroenterology, Hepatology & Liver Transplantation, Department of Paediatrics, Yong Loo Lin School of Medicine, NUS). He delivered a lecture on ‘Liver Transplantation in Singapore Children: Past, Present & Future’. In recognition of the lecture, Prof Quak received a plaque and honorarium from the College President, Dr Steven Ng. The well-attended lecture was held in conjunction with the Inaugural Singapore Paediatric and Perinatal Annual Congress.

**Paediatric Total Nutrition Therapy (PTNT) Program**

The PTNT program endorsed by the College of Paediatrics and Child Health, Singapore (CPCHS), Singapore Paediatric Society (SPS) & Perinatal Society of Singapore (PSS) took place on 28 July and 4 August at the Grand Copthorne Waterfront Hotel Singapore. The Course Director was A/Prof Marion Aw (Senior Consultant, UCMI/NUH & Associate Professor, Department of Paediatrics, Yong Loo Lin School of Medicine, NUS).

**Topics/Speakers:**
- **Why Nutrition Matters in the 21st Century & Role of Prebiotics and Probiotics in Nutrition Support**
  - A/Prof Marion Aw
  - Department of Paediatrics, NUHS
- **The Role of Early Nutrition on Brain Cognitive Development**
  - Dr Francisco Rosales/Dr Low Yen Ling
  - Abbott Nutrition Research & Development
- **Bioactive & Functional Nutrients: Complementary Feeding in Childhood**
  - Dr Yvonne Ng
  - Department of Neonatology, NUHS
- **Feeding Difficulties in Children’ & ‘Oral Nutrition Supplementation in Pediatrics**
  - Chan Poh Chong
  - Senior Consultant & Head, Ambulatory and Adolescent Paediatrics [General Paediatrics], NUHS
Nutritional Management of Chronic Medical Conditions and Impaired GI Function
Dr Nancy Tan
Consultant Paediatrician, Gleneagles Medical Centre

Childhood Obesity
A/Prof Lee Yung Seng
Senior Consultant, Pediatric Endocrinology and Diabetes, NUH Hospital

Parenteral and Enteral Nutrition Support
Dr Chu Hui Ping
Consultant Paediatrician, Raffles Children’s Centre, Raffles Hospital

Independent Medical Expert (IME) Opinion
The College received two requests for Independent Medical Expert Opinions in Paediatric Medicine from the Singapore Police Force through the Professional Affairs Department, AMS.

Ministry of Health Request
The College provided her professional opinions for the period December 2011 to December 2012, through the AMS Professional Department in reply to MOH who had requested for:
(a) Sub-specialty Credentialing.
(b) Proposed Licensing Terms and Conditions for Human Cell and Tissue Based Therapy (CTT)

Effective MMR Vaccination in Singapore
The College together with the Chapter of Infectious Disease Physicians, College of Physicians, Singapore through the Academy of Medicine, Singapore, clarified certain issues raised by Mr Andy Ho in his article published in the Straits Times on 5 July 2012.

Staff Registrar Scheme (SRS)
Diploma in Neonatology (DN) Course
Entry interviews were held for the:
(i) 4th intake on 5 July 2012 at Academy of Medicine, Singapore
One candidate was enrolled into the course, Dr Mary Grace Tan (SGH). The panel of interviewers were Clin A/Prof Victor Samuel Rajadurai (Programme Director, DN) & A/Prof Daisy K L Chan (Senior Consultant, Department of Neonatal & Developmental Medicine, KKH).

(ii) 5th Intake on 16 October 2012, at KKH
Two candidates were interviewed for enrolment: Dr Tan Yee Yin (KKH) & Dr Vina Tagamolila (SGH). The panel of interviewers were: Clin A/Prof Victor Samuel Rajadurai (Programme Director, DN) & Dr Steven C Y Ng (CPCHS President).

Diploma in Paediatrics & Child Health (DPCH) Course
An entry interview for the 6th Intake was conducted on 16 October 2012, 5:00 pm at KKH. Three (3) candidates were enrolled into the course: Drs Maria Theresa Navata, Joselyn Velasco & Preethi Joseph from KKH. The panel of interviewers were: Prof Quak Seng Hock (Programme Director, DPCH) & Prof Phua Kong Boo (CPCHS Fellow & Senior Consultant Paediatrician, KKH).

Diploma in Paediatric Cancer Care (DPCC) Course
(i) Two candidates, Dr Mariflor Villegas (NUH) & Dr D Khawn Tawng (KKH), sat for the Year One Exam on 2 March 2012, 5:30 pm to 7:30 pm at the Shangri-la Hotel Singapore. The panel of examiners were:
   a. A/Prof Quah Thuan Chong (Programme Director/Chairman)
   b. A/Prof Tan Ah Moy (Adjunct Associate Professor, Yong Loo Lin School of Medicine, NUS & Head, Paediatric Haematology, Oncology Service, KKH)
   c. A/Prof Allen Yeoh (Associate Professor, Department of Paediatrics, Yong Loo Lin School of Medicine Viva-University Children’s Medical Institute & Senior Consultant, UCMI, NUH)
   d. Dr Chan Mei Yoke (Senior Consultant, Paediatric Haematology/Oncology, Department of Paediatric Subspecialties, KKH)
   e. Dr Tan Poh Lin (Senior Consultant, Division of Paediatric Haematology/Oncology/Blood & Marrow Transplantation, Department of Paediatrics, NUHS)
   f. Prof Carlos Rodriguez-Galindo (Associate Professor, Department of Paediatrics, Harvard Medical School/External Examiner)

(ii) An entry interview for the 2nd Intake was held on 27 November 2012 at 4:30 pm at MOH, College of Medicine Building (COMB). One candidate was enrolled into the course, Dr Krista Lea Francisco (NUH), who was interviewed by A/Prof Chan Mei Yoke (Head, Paediatric Haematology/Oncology, Department of Paediatric Subspecialties, KKH).

Company Secretary
Ms Ho Wui Mee Marian and Ms Chew Bee Leng are the appointed Company Secretaries of CPCHS.

Lawyer
Rodyk and Davidson LLP are the appointed Lawyers of CPCHS.

Banker
DBS Bank Ltd is the main authorised bank of CPCHS.

Auditor
Messrs Geetha A & Associates have been re-appointed as the Auditors of CPCHS.