

Standing Committees

Education Committee's Report

Chairman	Prof. LOW Chung-kai, Louis
Hon. Secretary	Dr. LEE Wai-hong
Members	Dr CHENG Chun-fai
	Dr CHEUNG Pik-to
	Dr CHU Wai-po, Reann
	Dr LEUNG Sze-lee, Shirley
	Prof. Tony NELSON
	Dr TSOI Nai-shun
	Dr YAU Fai-to
	Dr YOUNG Wan-yin, Betty

1. Meetings

Six meetings were held during the past one year. A new panel of members was appointed to the Committee. The Chairman would like to thank Professor T F Fok and outgoing committee members Dr Lam Cheung-cheung, Dr Wong Sik-nin, Professor Sung Yn Tz Rita and Dr Lettie Leung for their invaluable service over the past 2 years.

2. Postgraduate Training Course

The Postgraduate Paediatric Training Course in 2003 had been delayed as a result of the outbreak of severe acute respiratory syndrome that year. As a result, eleven sessions of lectures and bedside teaching were held between 21st November 2003 through to 13th February 2004. This training course was attended by 34 trainees from the various training units attempting the first diet of the Conjoint Examination in 2004. The Royal College of Paediatrics and Child Health has introduced a new format Clinical Examination in the Part II Examination. The candidates are expected to demonstrate proficiency in communication, history taking and management planning, physical examination and developmental assessment and recognition of an acutely ill child. The candidates are expected to demonstrate the appropriate professional behaviour and the ability to establish rapport with both the parents and children. Trainees must possess the appropriate level of knowledge, and be able to identify problems and signs and to integrate the findings. As a result, a new Postgraduate Training Programme was initiated and organized by Dr Cheung Pik-to and Dr Lee Wai-hong to better equip our trainees with the necessary skills to attempt the new format Clinical Examination. There is a need of additional clinical training in developmental paediatrics and members of the committee are

grateful to Dr Catherine Lam of the Child Assessment Service and Dr Shirley Leung of the Maternal Child Health Clinic for their efforts and contribution to the new Postgraduate Training Programme.

The new Postgraduate Training Programme commenced on 9th July 2004. As a result of the large number of applications to the course, twenty-seven Associates sitting the clinical examination in November 2004 were allowed to participate in the small group training sessions on communication skills, observed history taking and management planning and developmental assessment between July and October. Fifteen Associates attempting the clinical examination in February 2005 started their small group training on 12 November 2004. All the trainees including 4 Associates who had not passed the Part II written examination participated in the ten lectures and clinical bedside teaching sessions organized by our College.

3. The 5th Guangdong-Hong Kong Paediatric Exchange Meeting.

The 5th Guangdong-Hong Kong Paediatric Exchange Meeting took place on 24th July, 2004 in the Hong Kong Academy of Medicine Jockey Club Building. There were twelve invited lectures given by colleagues from Guangdong and Hong Kong.

- (1) 廣東省小兒慢性腎衰竭調查報告
莫櫻 - 廣東省兒科腎病專業組
- (2) **High prevalence of insulin resistance and metabolic syndrome in obese pre-adolescent Hong Kong Chinese children aged 9-11 years.**
Prof Rita Sung, Prince of Wales Hospital, Hong Kong.
- (3) 兒童造血細胞移植併發出血性膀胱炎的危險因素分析與防治研究
徐宏貴 - 中山大學附屬第二醫院兒科
- (4) **Crohn Disease in Chinese Children in Hong Kong**
Dr David Lau, Tseung Kwan O Hospital, Hong Kong
- (5) 小劑量左旋門冬酸胺 J在兒童性淋巴細胞白血病治療中的應用研究
吳梓梁 - 廣州醫學學院第一附屬醫院兒科
- (6) **An Overview of Medical Genetics in Hong Kong**
Dr Stephen Lam, Clinical Genetic Service, Hong Kong
- (7) 注意缺陷多動障礙兒童執行功能特徵的研究
李建英 - 中山大學第三附屬醫院兒童發育行為中心
- (8) **Dyslexia and other Specific Learning Disabilities**
Dr Catherine Lam, Child Assessment Service, Department of Health, Hong Kong.
- (9) 小兒全身炎症反應綜合徵早期TNF 與皮質醇含量的變化及相關關係
楊鎰宇 - 廣州市兒童醫院

- (10) **Exposure to lead and mercury in children and chelation therapy.**
Dr Patricia Ip, United Christian Hospital, Hong Kong.
- (11) **Transcatheter coil embolization of congenital heart disease in pediatric patients: Experience with 121 cases.**
Dr Zhang Zhiwei, Guangdong Cardiovascular Institute, Guangzhou.
- (12) **Towards Universal Neonatal Hearing Screening in Hong Kong**
Dr Betty Young, Pamela Youde Nethersole Eastern Hospital, Hong Kong.

In addition, 103 posters were submitted from Guangdong and Hong Kong in the following categories: Cardiology 12; Infection and Immunology 4; Respiratory medicine 17; Intensive care/Neonatology 14; Haematology and Oncology 26; Neurology 5; Nephrology 9 and Miscellaneous 16. The meeting was well attended with 80 Fellows and 70 doctors from Guangdong participated in the meeting. The prize winners for the poster presentation were:

Poster awarded First Prize

Effects of serum-free media, cytokine combinations and chemotherapy on *ex vivo* expansion of G-CSF mobilized peripheral blood stem cells (*Karen Li, Department of Paediatrics, the Chinese University of Hong Kong*)

Posters awarded Second Prize

- (1) 兒童白血病治療中左旋門冬酰胺 J活性及其底物的變化 (陳福雄, 廣州醫學院第一附屬醫院兒科血液病研究室 510120)
- (2) 異基因外周血干細胞移植治療小兒惡性血液病和非惡性血液病 (方建培, 中山大學附屬第二醫院兒科 510120)
- (3) **Elevated HS-CRP Levels and increased arterial stiffness in children with a history of Kawasaki Disease** (*YF Cheung, Division of Paediatric Cardiology, Department of Paediatrics and Adolescent Medicine, Grantham Hospital, the University of Hong Kong*)

Posters awarded Third Prize

- (1) **Usefulness of cardiac and neurological investigations in the management of syncope in children and adolescents** (*SH Lee, Department of Paediatrics, Queen Elizabeth Hospital*)
- (2) 血清未結合膽紅素水平對足月新生兒腦幹聽覺誘發電位的影響 (李耘, 廣州市兒童醫院新生兒科 510120)
- (3) **Signaling Mechanism of Protein Kinase PKR in the Regulation of Cytokine Expression by Bacillus Calmétte Guérin** (*BKW Cheung, Department of Paediatrics and Adolescent Medicine, Faculty of Medicine, the University of Hong Kong*)

- (4) 尿素 J預處理-氣相色譜-質譜法診斷遺傳代謝病：來自中國大陸的高危篩查報道 (宋元宗,暨南大學第一附屬醫院圍產醫學中心及組織移植與免疫研究中心,廣東廣州 510632)
- (5) **Is two-night polysomnographic study necessary in childhood sleep-related disordered breathing?** (*Albert Li, Department of Paediatrics and Psychiatry, Prince of Wales Hospital, the Chinese University of Hong Kong*)
- (6) 腎病綜合症患者轉化生長因子 基因表達與激素反應的關係 (于力,廣州市第一人民醫院兒科 510180)
- (7) **Risk factors for sleep disordered breathing in patients with neuro-muscular disorders** (*SW Cherk, Department of Paediatrics, Kwong Wah Hospital*)
- (8) **Steatohepatitis in obese Chinese children** (*Dorothy Chan, Department of Paediatrics, Prince of Wales Hospital, the Chinese University of Hong Kong*)

4. The 13th Joint Scientific Meeting of the Hong Kong College of Physicians and Hong Kong College of Paediatricians.

The 13th Joint scientific Meeting was held in the afternoon of 23rd October and the morning of 24th October 2004 in the Hong Kong Academy of Medicine Jockey Club Building. The theme of this year's scientific programme was "Novel Treatment of Common Medical Disorders". Three Fellows of our College were invited as symposium speakers: Diagnosis and Treatment of Neurometabolic Diseases: Overview and Vitamin Replacement Therapy by Dr Chan Kwok-yin; Advances in Transcatheter Interventions for Congenital Heart Disease by Dr Cheung Yiu-fai and Management of Childhood Obesity by Professor Tony Nelson.

5. Paediatric Update Series

A Paediatric Update Meeting on the "Rational Use of Antibiotics" will be held on 12th December 2004. A lecture of rational use of antibiotics in the ambulatory setting will be given by Dr P L Ho of the Department of Microbiology, the University of Hong Kong. This will be followed by clinical vignettes sessions in the ambulatory and hospital settings. During these sessions, cases will be presented by Dr C F Cheng and Dr Simon Wong followed by discussion led by a panel of paediatricians in private practice, microbiologists and infectious disease specialists.

6. Curriculum of the Paediatric Training Programme

- 6.1 The first batch of Paediatric trainees began their 6 months mandatory rotation to the different Maternity Child Health Clinic (MCHC) Clusters. The trainees will also be attached for one week to the Child Assessment Service to provide them with experience in childhood developmental assessment, multidisciplinary team assessment and case conference. Eight MCHC clusters have been accredited by our College and so far 8 trainees have received their training in the MCHC. A questionnaire survey will be

sent out to the trainees to obtain a feedback on the MCHC training when the first two batches of trainees have completed their MCHC training.

- 6.2 We are facing falling annual deliveries and increasing complexity of neonatal problem in Hong Kong and a revision of the training curriculum and accreditation guidelines for training in Neonatology in the Basic and Higher Paediatric Training Programme is required. Based on the average prematurity rate of 5-7%, very low birth weight frequency of 1%, 2-3 % of neonates requiring intensive care and 20-40% of the newborn infants requiring special care in the nursery, the Education Committee proposed that a minimum of 1400 deliveries would be necessary to provide an adequate training exposure to three trainees in a Neonatology team. This proposal was endorsed by the Council and approved by the Education Committee of the Hong Kong Academy of Medicine.
- 6.3 The annual Paediatric Advanced Life Support (PALS) Course jointly organized by our College and the Heart Institute for Children, Hope Children's Hospital, Illinois, USA was held between 2nd-6th October 2004. Eighteen Associates of our College attended this course in addition to a number of participants from other medical and allied health disciplines. Associates are reminded that with effect from the 1st July 2005, application for Membership must be accompanied by a Certificate of Attendance and successful completion of the assessment of the PALS Course or its equivalence. Retraining and re-certification in PALS Course should be encouraged among our Fellows.
- 6.4 Members of the Education Committee have deliberated on the issue of part-time additional training for Higher trainees who are unable to complete their training before expiry of the seven-year Hospital Authority (HA) employment contract. It has been resolved that a trainee must have completed at least 18 months of full-time Higher Paediatric Training in an accredited centre and the duration of part-time Higher Paediatric Training should not be more than 3 years. Prior approval of the part-time training must be obtained from the College Education Committee and the training should be conducted in HA hospitals for the time being. HA has agreed to provide the necessary insurance cover for these trainees. This resolution was approved by Council and reported to the Education Committee of the Academy.

7. Report of the Continuing Medical Education Subcommittee

The membership of the Continuing Medical Education (CME) Subcommittee for the coming two years is:

Chairman	Dr TSOI Nai-shun
Vice-Chairperson:	Prof SUNG Yn Tz, Rita (Institutions)

Secretary Dr LEE Chi-wai, Anselm (Membership Committee)
 Members Dr YUEN Hui Leung (Societies)
 Dr WONG Sik Nin
 Prof NG Pak Cheung (HK Paed Society)
 Prof LOW Chung-kai, Louis (Education Committee)
 Dr LEUNG Ping, Maurice (Accreditation Committee)
 (Individuals)
 Dr LEE Wai Hong (Overseas Fellows)
 Dr LEE Ngar Yee, Natalie
 Dr LAU Wai Hung

7.1 CME Performances of Fellows in 2003

The overall performance of our Fellows is very good, as tabulated below according to respective CME cycles.

CME Cycle	CME Cycle Adjusted to Dec 2004	CME points required by Dec 2004	Cat A points by Dec 2004	No. of Fellows	Fulfilled CME requirement
Jan 2002 – Dec 2004	3 years	90	30	53 <i>Note 1</i>	100 %
July 2002 – Dec 2004	2.5 years	75	25	10	100 %
Jan 2003 – Dec 2004	2 years	60	20	294	100 %
July 2003 – Dec 2004	1.5 years	45	15	26	100 %
Jan 2004 – Dec 2004	1 year	30	10	35 <i>Note 2</i>	100 %
July 2004 – Dec 2004	0.5 year	15	10	11 <i>Note 3</i>	100 %
July 2001 – Dec 2004	3.5 years	105	35	18 <i>Note 4</i>	100 %

Note 1 – include FM1099 (Previous statue-Academy Fellow but College Member, just accepted as College Fellow in 2004)

Note 2 – include 11 new Fellows

Note 3 – include 11 new Fellows

Note 4 – include FM592 (Academy member but College Member – plan to apply for College Fellow)

7.2 Total of 20 Fellows' Annual Return Form submitted were audited and all complied with the CME requirement.

7.3 The accreditation of CME activities submitted by various conference organizers and individual Fellows worked smoothly in keeping with the performance pledges of the Subcommittee.

- 7.4 The Medical Council has proposed to link the renewal of the Practicing Certificate to compliance with mandatory 3-year cycle of CME requirement for all practicing doctors in Hong Kong. Although it has been proposed for this rule to be implemented in 2005 but up till the time of writing, this legislation has still not been passed by the Legislative Council. The Hong Kong Academy of Medicine, as one of the three administrators of the mandatory CME Programme, has initiated synchronization of the start of 3-year CME cycle for Fellows of the Academy and non-specialists to the 1st January 2005. For all Academy Fellows commencing their CME cycle after 1st January 2001, they must fulfill their CME requirements pro rata by 31st December 2004.
- 7.5 In accordance with the guideline issued by the Academy Education Committee, our College has amended our CME Guidelines to include Continuous Professional Development to be implemented from 1st January 2005. The new revised Guideline on Continuous Medical Education/Continuous Professional Development of the Hong Kong College of Paediatricians will be available on our College website. In brief, there is no change in the CME/CPD point requirements which are a minimum of 30 CME/CPD points for 1 year and a total of 90 CME/CPD points for a 3 year cycle. The scope of CME/CPD activities has been increased with the introduction of an additional category E covering miscellaneous CME/CPD activities. A Fellow must accumulate a minimum of 10 CME/CPD points from Category A activities each year and 30 CME/CPD points for each 3-year CME/CPD cycle. Our College will only allow a maximum of 10 CME/CPD points from Category C (publications) Category D (self study with assessment) and Category E (other CME/CPD activities).
- 7.6 Through the immense efforts of the late Dr F L Chan, HKAM Co-ordinator of Membership Learning and Management System (MLMS), the MLMS System is now functioning smoothly. Staff of the Academy Secretariat are providing support for the input of the CME activities of our College Fellows into the MLMS database. In order to keep the CME/CPD points up-to-date in the MLMS, timely submission of attendance records of CME/CPD activities by institutions, organizers and Fellows is essential. Fellows are encouraged to submit their claim of overseas Category A CME/CPD activity as soon as they have attended these meetings. Prospective application of accreditation of CME/CPD activities is require at least 4 weeks before the commencement of the event.

Members of the Education Committee would like to acknowledge the valuable contributions of Fellows who had contributed to the various scientific and educational activities organized by the College in the past year. We would also like to record a sincere vote of thanks to our guest speakers in the various College scientific and educational events including Professor Edwin Hui, Dr P L Ho, Dr Simon Wong.

Prof. LOW Chung-kai, Louis
Chairman, Education Committee