

## **Hong Kong College of Paediatricians NEWSLETTER June 2012**

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Published by the Hong KongCollege of Paediatricians

Room 801, HKAMJockeyClubBuilding, 99 Wong Chuk Hang Road, Hong Kong

Website: http://www.paediatrician.org.hk

## **Message from the Editors**

There are going to be quite a lot of activities organised by the college over the next few months, read on to find out more. Do mark your diary and come support your college.

## **Congratulations**

Dr. Vincent Leung, Hong Kong College of Paediatricians Foundation, was awarded "The Red Cross Humanity Award" on 26th May 2012 in recognition of his contribution in promoting neonatal resuscitation in China. He would like to give his heartful thanks to all the fellows of our College that have helped him realise our goal of promoting child health, without whom the NRP would not have been possible. A nomination letter from Dr. Chow Pak-chin is attached as appendix 1.

## **Announcement from Education Committee**

#### 2012 Paediatric Update No. 1

The Paediatric Update No. 1 seminar on **Paediatric Immunology and Infectious Diseases** is scheduled to be held on **Saturday**, 14<sup>th</sup> July 2012 from 2 pm – 5 pm at the M Ground Lecture Theatre of Queen Elizabeth Hospital. Three Category A CME points will be awarded. We look forward to your support and participation in this College CME activity. (For programme details, please refer to appendix 2) **Please note again that the meeting will be held in Queen Elizabeth Hospital (NOT Hospital Authority Building).** 

#### 2012 Paediatric Update No. 2

Please also mark your diary for attending the 2012 Paediatric Update No. 2 which will be held on **Sunday afternoon, 23<sup>rd</sup> September 2012**. The seminar will be on "*Updates in Paediatric Surgery*". There will be presentations on interesting topics including paediatric liver transplantation, antenatal hydronephrosis, vascular anomalies and updates on the management of cleft lip and palate. Programme details will be available in the August newsletter.

#### Hong Kong Neonatal Resuscitation Program (HK-NRP)

The Hong Kong Neonatal Resuscitation Program (HK-NRP), jointly organized by the Hong Kong College of Paediatricians, Hong Kong Paediatric Nurses Association and the Hong Kong Association of Neonatal Medicine will be starting to train our NRP Providers in accordance with the curriculum of the American Academy of Pediatrics/ American Heart Association. It is the first official program recognized by AAP outside the U.S.

The HK-NRP Provider Course consists of the following components:-

- 1. Self-study of the Neonatal Resuscitation Textbook (with DVD) 6th Edition
- 2. Online Examination, passing with 80% correct answers within 30 days before the one-

- day NRP course
- 3. One-day NRP Course of skills training, simulation and debriefing at our Training Center. It emphasizes on problem solving, team dynamics and communications during resuscitation.

Those who have successfully completed the cognitive and skills evaluations in accordance with the NRP Curriculum will be issued a Neonatal Resuscitation Program (NRP) Provider Card from the American Academy of Pediatrics, American Heart Association, Hong Kong College of Paediatricians, Hong Kong Association of Neonatal Medicine and the Hong Kong Paediatric Nurses Association.

The NRP Provider Course Fees is HK\$ 2,000, which will cover the Neonatal Resuscitation Textbook (with DVD) (6th Edition), the online Examination registration fees and the NRP Provider Card.

Each one-day HK-NRP course could only accommodate 24 trainees. The trainers are Regional NRP Trainers recognized by the AAP and they are senior neonatologists and neonatal nurses from various hospitals. The plan is to have one course each month starting July 2012. Refer to appendix 3 for further details of the course.

The enrollment form is available at <a href="http://www.ha.org.hk/aetc">http://www.ha.org.hk/aetc</a>, phone: 3553 3300, and email enquiry at aetc\_rhtsk@ha.org.hk

#### PALS Course 2012

The Paediatric Advanced Life Support Course 2012 is scheduled as follows:
Provider Course I Monday & Tuesday, 10-11 September 2012
Provider Course II Wednesday & Thursday, 12-13 September 2012

Renewal Course Friday, 14 September 2012

The PALS Course is part of the College Basic Training Curriculum. College trainees are required to complete the PALS Course before the end of their Basic Training period.

Applications are invited from 11 June 2012. Deadline for application is 13 July 2012. The Leaflet and Application form can be downloaded from the College website at <a href="http://www.paediatrician.org.hk/entcnews.htm">http://www.paediatrician.org.hk/entcnews.htm</a> from 11 June 2012. For enquiry, please call the College Secretariat at 28718771.

#### **Seminar on Growth & Nutrition**

The Department of Health and the College will be co-organizing a seminar on "Growth and Nutrition", which is scheduled to be held on Thursday afternoon, 6th September 2012 at Centre for Health Protection. Speakers include Dr Gillian Harris, Professor Charlotte Wright and Professor Mary Rudolf from the UK, Professor Berthold Koletzko from Germany, and Professor Matt Sanders from Australia. Members' participation is encouraged. Please see appendix 4 for the programme rundown.

## **Announcement from House Committee**

Cessation of Pediatric Care Online Subscription

In view of the relatively low utilisation rate in the second year of subscription and considering the cost, the College Council has decided to cease further subscription of the Pediatric Care Online Service with effect on 1 May 2012.

## **Announcement from Membership Committee**

The following doctor was recommended as Associate with recognized basic training starting date shown in the bracket.

Cheung Kwok Lam (17 Nov 2011)

The following doctors were recommended for elevation to Members with the effective date of commencement of higher training shown in brackets.

Yuen Chi Lap (28 Oct 2011)

Man Sze Shun (1 Oct 2011)

Cheng Sze Wing (1 Jan 2012)

Tsang Yuk Ping (27 Oct 2011)

Tso Wan Yee, Winnie (1 Feb 2012)

Dr. Fu Chun Ho passed the Exit Assessment in Dec 2011 and was recommended for elevation to Fellowship and nomination for FHKAM (Paed).

## **Examination Committee**

Changes to MRCPCH Part I examinations and New Syllabi from 2013

The RCPCH has recently made some changes to the MRCPCH Part I examinations, which will be implemented from 2013. The MRCPCH Part 1 examinations will be redesignated and re-structured as follows:

#### **Part IA**will be re-designated as **Foundation of Practice**.

This paper focuses on the areas of child health that are relevant to those who will be working with children in their medical careers, not just those entering mainstream hospital-based paediatrics. Its format and content will be unchanged. A supporting syllabus will be released later this year. This paper serves and will remain as the written component of the DCH examination.

#### **Part IB** will be known as **Theory and Science of Practice**.

This paper focuses on the more complex paediatric problem-solving skills not tested in Part IA, and on the scientific knowledge underpinning paediatrics. The emphasis of the examination will be to test the basic scientific, physiological and pharmacological principles upon which clinical practice is based. The format of the examination will remain unchanged (i.e. a combination of 'extended-matching", 'best-of –five' and 'true-false" questions). The supporting syllabus is now available on RCPCH website.

For details about the 2013 Syllabi and information on sample examination papers, please visit the RCPCH website at

http://www.rcpch.ac.uk/training-examinations-professional-development/examinations/mrcpch-part-1-updates/structure-specimen

## **CME Category A Activities**

Listed below are CME Category A activities organized by theHKCPaed, various paediatric societies and institutions, and selected paediatrics-focused topics. For the complete list of Category A activities, including continuous courses, and Category B activities, please refer to the homepage of the HKCPaed. The accuracy of the information has been checked according to the details submitted by the responsible organizers. The information below is abstracted from the College Web site on 30 Jan 2012. *Members and fellows are reminded to contact the enquiries listed below for last-minute alterations*.

Jun 2012		
2 June	Topic:	Update series of on Child Health 2012
	Venue:	HK Polytechnic University
7 July	Time:	14:30-17:15
	Speaker:	Various
14 July		
4 Aug.		
Cat A 3	Organizer:	HKPS / HKCP / HKPNA
pts per	Coordinator:	Ms. Susanna Lee
day	Enquiry:	Tel: 27151175

11, 12, 13	Topic:	Understanding Childhood Anxiety Disorders
June	Venue:	Central Kln. Child Assessment Service
	Time:	9:00-18:00 (11-12 June) / 9:00-13:00 (13 June)
	Speaker:	Prof. John Piacentini
Cat A 6	Organizer:	Child Assessment Service, DOH
pts per	Coordinator:	Ms. Teresa Yuen
day (11-	Enquiry:	Tel: 22466642
12 June)		
Cat A 3		
pts (13		
June)		

15 June	Topic:	1) Breast is still the Best 2) Mimicking the effects of mother's			
		milk: An infant formula with a partial whey hydroysate and			
		probiotics			
	Venue:	Hyatt Regency HK			
	Time:	19:15-20:45			
	Speaker:	Dr. Chow Chung Mo / Prof. Yvan Vandenplas			
Cat A 2 pts	Organizer:	HKSPG / OGSHK			
	Coordinator:	Dr. Ben Chan / Ms. Annie Chow			
	Enquiry:	Tel: 22553401			

27, 28, 29	Topic:	Paediatric Infectious Disease & Immunology Course 2012 -
June		Theme: Treatment and Prevention of Serious Infections in
		Children

	Venue:	PMH
	Time:	9:00-17:20
	Speaker:	Various
Cat A 6	Organizer:	HA
pts per	Coordinator:	Dr. Mike Kwan
day	Enquiry:	Tel: 29902872

30 June	Topic: 5th Annual Scientific Meeting of the HK Society for Immunology and Infectious Diseases: 1) Bill Marsha Memorial Lecture 2) Roland Levinsky Lecture			
	Venue:	Marco Polo HK Hotel		
	Time:	13:30-16:45		
	Speaker:	Prof. Michael Levin / Prof. David Goldblatt		
Cat A 3	Organizer:	HK Society for Paediatric Immunology and Infectious Diseases		
pts pts	Coordinator:	Dr. Mike Kwan		
	Enquiry:	Tel: 29902872		

July 2012		
7; 14July	Topic:	Update series of on Child Health 2012
	Venue:	HK Polytechnic University
	Time:	14:30-17:15
	Speaker:	Various
Cat A 3	Organizer:	HKPS / HKCP / HKPNA
pts per day	Coordinator:	Ms. Susanna Lee
	Enquiry:	Tel: 27151175

#### Appendix 1

得獎人: 梁子正醫生

Awardee: Dr Leung Tze-ching, Vincent

提名人: 周伯展醫生

Nominator: Dr Chow Pak-chin

貧瘠偏遠山區的新生嬰兒,要健康地存活,不能單聽天由命。爲保護生命,梁子正醫生一直不遺餘力, 以其兒科專業知識,義務推動一系列保護香港和內地嬰兒生命與健康的計劃。

2005 年,梁醫生在探訪雲南時遇上因出生時欠缺適切治療而患上腦痲痺症的兒童,除了需要幫助他們外,他苦思如何根治因新生嬰兒復甦技術不足而導致的眾多嬰兒後遺症。回港後,他向醫學界及朋友募捐,並擔任香港兒科醫學院基金的主席,在內地貧瘠地區推廣「新生嬰兒復甦計劃」。

自 2006年至今,梁醫生每年帶領 10 多名兒科醫生到雲南一星期,爲偏遠地區醫生提供救活初生嬰兒技術的培訓、進行模擬復甦實習及考試,並資助內地醫生的食宿、交通費,並捐贈復甦儀器等設備使每間醫院都能進行有效復甦。至今,已有超過 400 名雲南醫生受訓。該省近年嬰兒死亡率節節下降,除了因醫療設備和醫生質素的改善外,該「計劃」亦居功不少。2007年更推廣至青海省。由於雲南九成以上的醫院都有醫生已受培訓,梁醫生自 2011年將「計劃」推廣至貴州等偏遠地區,未來更會在廣西、新疆等地舉辦培訓。

梁醫生表示:「嬰兒出生後一個月內的死亡率是最高的,能夠在這時段救活他們,即使更辛苦也值得。 事實上,沒有任何事情比救活嬰兒更開心的了。」

作爲香港浸信會醫院新生嬰兒部義務榮譽顧問,梁醫生的研究證實,常慣的在懷孕37週便進行剖腹生產,初生嬰兒出現呼吸困難的問題機會很高,若將剖腹推遲到38週或以後,呼吸困難的問題會明顯地減少。他成功游說該院執行這項政策,令去年該院嬰兒患呼吸困難的個案減少一半。梁醫生期望更多醫院訂立這指引,以減低嬰兒患呼吸困難併發症的機會,從而亦能大大減輕嬰兒深切治療部的壓力。

梁醫生亦很關心貧苦人士的健康,他自 1991 年便每星期到黃大仙廟嗇色園提供義診,並將所得津貼成立醫療診斷基金,資助有需要的長者或綜援人士接受即時化驗或掃描等服務,無需到公營醫院輪候。 2003 至 2009 年,梁醫生曾與一眾義工到柬埔寨貧困地區提供醫療服務。

Dr Leung Tze-ching, Vincent has volunteered to save the lives of babies born in poor rural areas in mainland China. The paedriatric specialist has, over the years, launched a number of infant health care programmes in Hong Kong and in the mainland.

In 2005, Dr Leung visited Yunnan province, and – during the trip - met children with cerebral palsy - a condition usually caused by anoxic brain damage that occurs during birth. As well as helping the children, Dr Leung began looking for ways to help alleviate newborn mortality, prevent perinatal asphyxia which causes cerebral palsy. All these are due to a lack of life-saving medical skills in impoverished areas of China. When he returned to Hong Kong, Dr Leung raised funds, getting donations from friends and from his colleaques in the medical sector. He also became chairman of the Hong Kong College of Pediatricians Foundation and launched the "Neonatal Resuscitation Programme" to serve deprived areas in mainland China.

Their first destination was Yunnan. Since 2006, every year, Dr Leung has headed a team of more than 10 paediatricians providing an intensive training programme on newborn resuscitation and medical skills to doctors working in the province's remote areas. Participants learn the latest skills in resuscitation, carry out mock resuscitations under various scenarios and were required to sit through various examinations. The programme covers the mainland doctors' transport, board and lodging, textbooks costs, and includes the donation of essential resuscitation equipment to the doctors and hospitals. In 2007, he started a similar programme in QingHai. So far over 400 Yunnan physicians have been trained. The province's newborn mortality rate has been dramatically reduced. As over 90% of Yunnan's hospitals now have the necessary equipment and trained doctors, Dr Leung last year extended the programme to Guizhou province. He plans to also introduce the scheme to Guangxi and XinJiang.

"The first month after birth has the highest mortality rate," he says "Our efforts are worthwhile if we can save their lives. In fact, nothing can be compared to the joy of being able to save an infant."

As the Honorary Consultant of the Neonatal Unit at Hong Kong Baptist Hospital, Dr Leung carried out a study that confirmed that the practice of babies born via Caesarean section at just 37 weeks have much higher chance of respiratory distress and other lung problems compared to those born at 38 weeks or later. He convinced the hospital to restrict elective Caesarean deliveries before 38 weeks' gestation. This has resulted in over 50% decrease in the number of newborns with respiratory problems in the hospital last year. He urges other hospitals to follow suit to reduce the risk of complications in elective deliveries, as well as to reduce the excessive workload for neonatal intensive care units.

As well as his work with newborns, Dr Leung also serves the poor. Since 1991, he has given consultations every week as the Visiting Consultant Paediatrician at a charity clinic in Wong Tai Sin. He donated his allowances to create a medical diagnosis fund for the sick and needy so that they can have immediate diagnostic imaging and tests without having to queue for public service. Dr Leung was also part of a team of healthcare volunteers, who between 2003 and 2009 gave free medical services to residents of impoverished areas in Cambodia.



## Hong Kong College of Paediatricians

## 2012 Paediatric Update No. 1

## Paediatric Immunology & Infectious Diseases

Date: Saturday, 14 July 2012 Time: 2:00 pm - 5:00 pm

M-Ground Lecture Theatre, Queen Elizabeth Hospital Venue: Chairman: Dr Sik Nin WONG, Vice President, HK College of Paediatricians

Dr Leung Chi Wai, President, HK Society for Paediatric Immunology & Infectious Diseases

Programme:

2:00 - 2:40Updates in Food Allergy in Children

Prof Ting Fan LEUNG, Dept of Paediatrics, CUHK/ Prince of Wales Hospital

2:40 - 3:20Antipyretics - to use or not to use

Prof Yu Lung LAU, Chair Professor of Paediatrics, The University of Hong Kong

3:20 - 3:40Tea Break

Challenging cases in Paediatric Immunology and 3:40 -4:40 Infectious Diseases

> Prof Andrew Cant, Professor of Paediatric Infectious Diseases & Immunology, University of Newcastle upon Tyne, UK

All College Fellows, Members & Associates are welcome

CME Credit: Hong Kong College of Paediatricians: 3 points (Category A)

Hong Kong Academy of Medicine MCHK CME Program for Non-Specialists: under application

- Registration for non-Academy Fellows who wish to claim CME credits under HKAM MCHK CME Program for
  - i) Prior registration is required with payment of \$100 by cheque payable to "Hong Kong College of Paediatricians" and sent to the Secretariat of HK College of Paediatricians, Room 801, HK Academy of Medicine Jockey Club Building, 99 Wong Chuk Hang Road, Hong Kong not later than 3 July 2012.
  - ii) On-site registration for MCHK CME is not available.
  - iii)Quota is limited to 30 (first come first served).
  - iv) Only fully paid registrants will receive HKAM's MCHK CME credits.

[The above is not applicable to College Fellows, Members, Associates & Invited Guests.]

- Parking reservations (not later than 3 July 2012):
  - Please reserve parking with College Secretariat at Fax 27851850 through Unit or Study Group Coordinators not later than 3 July 2012.
  - ii) Fellows in private practice not belonging to study groups may fax request to College Secretariat at 27851850 for group booking.
  - iii)Individual Fellow may also register for parking by sending an email to enquiry@paediatrician.org.hk, stating his/her name, Fellow Number and vehicle number.
  - iv) The number of parking spaces available is limited.
- Cancellation Policy: Seminars will be cancelled when

  a) HK Observatory has announced that Typhoon signal No. 8 is or is going to be hoisted 2 hours before the meeting.

  b) HK Observatory has issued Black Rainstorm Warning 2 hours before the meeting.

# American Academy of Pediatrics

## Simulation based Neonatal Resuscitation Program



#### Course Description:

This course is designed to teach an evidence-based approach to resuscitation of the newborn. The causes, prevention, and management of mild to severe neonatal sephyxis are carefully explained so that health professionals may develop optimal knowledge and still in resuscitation.

NEW Supportive and Structured education methodology; Simulation based: Real resuscitaire, Patient monitor...

#### Teaching Team:

Naonatalogista , Pediatric Nurses, and Midwives

CNE / CME: available (varies between colleges)

#### Language:

Catonesa speaking, English video and book

Certificate: American Academy of Pediatrica

NRP Completion card

#### Provider course:

Length: 1 Day Time: 0900 - 1800

Venue: A&E Training Centre, 3/F, Tang Shiu

Kin Hospital, Wan chal, HK

Date:

Class 1: 14 July 2012 (Sat)

Class 2: 12 Aug 2012 (Sun)

Class 3: 2 Sep 2012 (Sun)

Class 4: 21 Oct 2012 (Sun)

Class 5: 18 Nov 2012 (Sun)

Class 6: 2 Dec 2012 (Sun)

Target participant: Doctor and nurses

Course Fee: HK \$2000 (textbook & online

exam included)

Enquiry: Tel: 3663 3300 email: aetc\_htak@ha.org.hk Enroffmant form: http://www.ha.org.hk/setc



#### Neonatal Resuscitation Program Agenda

Time	Duration	Content	Location
0900 - 0915	15	Check in - Sign confidentiality agreements and photo consent forms	
			Lecture Room 1
0915 - 1015	60	Introductions, Review of core knowledge of NRP	
1015 - 1030	15	Break	
	D	ivide into 4 teams of 6 students each for Performance	e Skills Stations
1030 - 1045	15	Lessons 1-2: Equipment Check	
1045 - 1100	15	Lesson 3: PPV	
1100 - 1115	15	Lesson 4: Intubation/Compressions	Practical Rooms 1-4
1115 - 1130	15	Lesson 5-6: Medication Administration Station - includes an LMA and UVC	
1130 - 1230	60	Lesson 1-9: Integrated Skills Station (10 minutes each x 6 students)	
1230 - 1330	60	Lunch	
1330 - 1345	15	Simulation 1	
1345 - 1415	30	Debriefing 1	
1415 - 1430	15	Simulation 2	Practical Rooms 1-4
1430 - 1500	30	Debriefing 2	
1500 - 1515	15	Break	
1515 - 1530	15	Simulation 3	
1530- 1600	30	Debriefing 3	
1600 - 1615	15	Simulation 4	
			Practical Rooms 1-4
1615 - 1645	30	Debriefing 4	
1645 - 1700	15	Simulation 5	
1700 - 1730	30	Debriefing 5	
1730 - 1800	30	Summary and certificate presentation	

## Appendix 4

### Seminar on Infant and Young Child Growth & Nutrition

Date: 6 Sept 2012 (Thursday)

Time: 2:00 –6:20pm
Venue: Lecture Theatre, Centre for Health Protection, G/F, 147C Argyle Street, Kowloon

## **Programme**

C	hairpersons:	Professor Louis Low & Professor Tony Nelson	
1.	2:00 -	Berthold V. Koletzko: Breast is best - but how do we best protect,	30 min
	2:30pm	promote and support breastfeeding?	
2.	2:30 -	Mary Rudolf: Obesity programmes - putting the evidence into practice	30 min
	3:00pm		
3.	3:00 -	Matt Sanders: Positive Parenting and Obesity Prevention	30 min
	3:30pm		
4.	3:30 -	Family Health Service: A Survey of Infant and Young Child Feeding in	30 min
	4:00pm	Hong Kong	
5.	4:00 -	Tea Break	20 min
	4:20pm		
6.	4:20 -	Charlotte Wright: What makes a good growth chart?	30 min
	4:50pm		
7.	4:50 –	Family Health Service: Is the WHO Child Growth Standard appropriate	30 min
	5:20pm	for growth monitoring in Hong Kong?	
8.	5:20 -	Gillian Harris: The development and management of fussy eating	30 min
	5:50pm		
9.	5:50 -	Charlotte Wright: Weight faltering: why does it happen and how can we	30 min
	6:20pm	help?	