The Kantha Bopha Academy for Pediatrics (KBAP)

Third International Postgraduate Course

October 31 to November 4, 2011 Siem Reap Angkor, Kingdom of Cambodia

The KBAP opens its third international postgraduate course program for young physicians on October 31, 2011. This third intensive course will be repeated after the success of the courses in 2009 and 2010. It ends on November 4, 2011. The scientific program consists of the following subjects:

Lectures on general pediatrics, infectiology, immunology and diagnostic imaging will be given . Tuberculosis, Dengue fever, Malaria and Japanese encephalitis virus infection (JEV), Cholera, Typhus, Measles, Tetanus will be taught by the professorial staff of Kantha Bopha Children's Hospitals. These instructions will focus on the theoretical and practical aspects (logistics) of infectious diseases in poor and tropical countries.

The course program includes a thorough introduction into the **organization and management of a children's hospital and a maternity in a poor and tropical country**. Planning, construction and running of such hospital will be discussed by Dr. Beat Richner, founder of the Kantha Bopha Children's Hospitals. The philosophical, moral and economical issues involved will be addressed.

Regular observation of medical activity at the Kantha Bopha Hospitals under supervision by tutors is integrated in the course program.

Interested physicians need to submit electronically an updated CV including a certificate of the final medical examination recognized by their country of residence with a brief certification of their actual medical activity. Please, use the following E-Mail address: KBcenter@online.com.kh.

For more information, please visit www.beatocello.com. The Kantha Bopha Hospitals are providing medical care for 85% of all Cambodian children. Inpatients and outpatients receive treatment free of charge. (Day by day 3000 outpatients, 300 severely sick children admitted for hospitalization, 60 surgical interventions, 50 deliveries). The Kantha Bopha Hospitals have been recognized among humanitarian projects worldwide for their best costs/healing rate. While large amounts of money are spent throughout the continents without proper impact, adequate use of finances might allow for dozens of Kantha Bopha type children's hospitals (maternity including), according to expert's estimates. The question raised by these experts is: Where would the doctors come from that are able and willing to do this job? The KBAP intends to inspire and educate young doctors who might thus be motivated and prepared to take on a more demanding humanitarian task.

For the KBAP: Beat Richner, Denis Laurent, Yit Sunnara, Lam Eng Hour, Yay Chantana, Ky Santy

THE PROGRAM

Third International Postgraduate Course Hospital Jayavarman VII (Kantha Bopha III) Siem Reap Angkor, Cambodia October 31 to November 4, 2011

Monday, October 31, 2011 07.00 – 08.00 Registration

08.00 Opening and Welcome address

Prof. Thir Kruy, Secretary of State of the Ministry of Health of Cambodia Prof. Yit Sunnara, Undersecretary of State of the Ministry of Health Dr. Alfred Loehrer, President of the Kantha Bopha Foundation Dr. Peter Studer, Vicepresident of the Kantha Bopha Foundation

Introduction

Dr.Beat Richner

The goals of this course

How the daily catastrophic with day by day 3000 sick outpatients, 300 severely sick children to be admitted for hospitalization, 60 surgical interventions, 50 deliveries can be managed.

How to build, how to install, how to run a hospital to get the worldwide best correlation costs / healing rate without discrimination of the poor.

Why the high mortality rate of mother / child in the poor world is not caused by the poverty but by the discrimination of the poor.

How this discrimination is worldwide happening day by day in the poor world.

We offer a coffee break every morning and afternoon (about 25 minutes) in the foyer of our conference and teaching center.

10.30

Prof. Yay Chantana, Director of the Jayavarman VII Hospital Siem Reap Angkor (Kantha Bopha III):

Tuberculosis in children

14.00 Uhr

Prof. Ky Santy, Co Director Kantha Bopha IV Phnom Penh

Imaging and TB (X Ray Ultrasound, CT, MRI/MRS)

16 30

Dr. Mao Sok

JEV and the other Encephalitis and Meningo / Encephalitis (an ongoing study together with the Pasteur Institute Phnom Penh and Jayavarman VII Hospital)

Tuesday, November 1

06.45

Participating in the morning report with short demonstrations of daily cases 07.30

In small groups all the hospital is shown (including pharmacy, prevention center, outpatient station, laboratories and library).

09 00

Dr.Denis Laurent, Biologist

The laboratory and its blood bank in the Hospital Kantha Bopha

Its importance and its decisive role

10.30

Prof Tau Veasna, head of the surgical department Kantha Bopha IV, Prof. Keo Sokha, Prof. Or Uch. Head of the surgical department Jayavarman VII

The importance of the surgery in the Kantha Bopha Hospitals and the importance of its integration in the pediatrics and the Neonatology in the Kantha Bopha Hospitals

14.00:

In small groups clinical demonstrations in the wards

Wednesday, November 2

06.45

Participating in the morning report with short demonstrations of daily cases 07.30

Prof. Yit Sunnara, Undersecretary of State, Head of Pediatrics in the Faculty of Medicine Phnom Penh (former Director of Kantha Bopha Phnom Penh)

The Hemorrhagic Dengue Fever

08.30

Dr. Sar Poline, head of the Maternity and Dr. Chhin Vissal, Neonatology

The Impact of the maternity on the Newborn (Neonatology) in the Hospital Jayavarman VII, Siem Reap

Dr. Tiv Say, head of the Maternity

Preventing the transmission of the HI Virus from the mother to the child $10\ 30$

Prof. Yit Sunnara.

The Neonatology of Kantha Bopha Phnom Penh compared with the Neonatology of Jayavarman VII in Siem Reap, where we run a maternity.

14.00

Dr. Bun Sun

The importance of hospital hygiene. **The Klebsiella Epidemic in Phnom Penh** Dr. Ngoun Janette

....or the cases of **Pseudomonas Pseudomallei**

Dr. Ly Sony

The Cholera epidemic. In the Hospitals Kantha Bopha the first case of the epidemic was identified. WHO did 6 months not declare the disease as Cholera.

Prof. Yav Chantana

The Bird flue cases in Kantha Bopha.

Dr. Khun Leang Chhun

Malaria in Kantha Bopha

Dr.Hu Sokheng

Tetanus in Kantha Bopa (including Neonatal Tetanus)

Dr. Ny Thierry

The Measles Epidemic in Cambodia

Why? ..and the problems for a hospital.

Dr.Beat Richner

Kantha Bopha as functional and in reality essential infectious control center

Thursday, November 3

06.45

Participating in morning report with short demonstration of cases

Sub specials of pediatrics have a great impact. They are an obligation in the poor world too.

07.30 Dr.Iv Malene

Diabetes in Kantha Bopha

Dr.Ean Punlork

Interventional Oesophago/Gastro/Colon Scopy/

Dr. Chhin Vissal ,Dr. Hor Sokunthea

Interventional heart catheter

Dr. Oum Samphol

Epilepsy

14.00

Dr. Pach Somethea

The Immunizations done in the Jayavarman Hospital

Dr. Chham Sary

The snakes and its victims

Dr. Heng Sethi

Chickenpox and its complications by super infections in a poor and tropical country Prof. Tau Veasna

Burning injuries and its complications by super infections in a poor and tropical country

Dr.Beat Richner

The Triage in the outpatient station / The long term treatment in the outpatient station The KB Syndrome or the generalized Tuberculosis of the small infant from 2 to 8 month

Discussion on the declaration of Alma Ata by WHO and Unicef. Why they have failed the last 35 years.

Friday, November 4

06.45

Participating in the morning report with demonstrations of daily cases O7.30

In small groups clinical demonstrations in the wards

14.00

Questions and Answers

Closing speech