

2018/19

Professional Training Course in Critical Care in Obstetrics

(which is part of the course OBSC5003 in MSC in Obstetric and Midwifery Care)

Date: 4, 7, 11, 13,21,25 and 28 March 2019

Allan Chang Seminar Room, 1/F, Blk E, Prince of Wales Hospital, Shatin

Organiser

Department of Obstetrics and Gynaecology, CUHK

Course Design

The course is delivered through both webinar and class teachings

Overseas Speaker Panel (Webinar Teaching)

Prof. Michael A Belfort, Professor, Obstetrics and Gynecology, Baylor College of Medicine, US

Prof. Erica J Hardy Assistant Professor, Obstetrics and Gynecology Brown University

Prof. Kenneth K Chen Assistant professor, Obstetrics and Gynecology The Warren Alpert Medical School of Brown University

Dr. Geetha Kandavello Senior Consultant Paediatric Cardiologist Paediatric & Congenital Heart Centre Institut Jantung Negara, Malaysia

Local teaching panel includes obstetricians, nursing professors, anesthetists and midwifery leaders.

Intended Learning Outcomes

- Appraise and apply biophysical theory and contemporary evidenced based approaches to develop knowledge relating to the complexity of acute conditions
- Understand levels of critical care and review care pathways
- Understand the contemporary issues in critical care including risk management, manpower allocation, training and clinical governance

Course Outline

- Setting up of maternal special care unit
- High dependency unit/ critical care networks and care pathways
- Early recognition of a deteriorating woman
- Transport of critically ill patients
- Haemodynamic and blood gas monitoring
- Interpretation of ECG and blood gas analysis
- Etiology, complications and management of massive haemorrhage
- Critical care for severe preeclampsia and eclampsia
- Cardiac problem complicating pregnancies
- Sepsis in pregnancy: recognition and treatment
- Anaphylactoid syndrome of pregnancy
- Respiratory condition requiring critical care
- Peripartum glucose control
- Diabetes ketoacidosis and endocrine emergency
- Advanced Cardiac Life Support in pregnant women
- ECMO(Extacorporeal Membrane Oxygenation) in obstetrics
- Ethical considerations in obstetric critical care setting

Entry Requirement

Applicants should possess a BSc degree or relevant diploma.

Target Participants

Midwives or nurses, who are caring pregnant women in hospital settings,

Timetable

Date		Time	Venue
4 March	Monday	18:30-21:30	ACS
7 March	Thursday	18:30-21:30	ACS
11 March	Monday	18:30-21:30	ACS
13 March	Wednesday	08:30-13:00	ACS
21 March	Thursday	08:30-12:00	ACS
25 March	Monday	18:30-21:30	ACS
28 March	Thursday	17:30-20:30	ACS
5 June (Exam)	Wednesday	14:30-16:00	ACS

Allan Chang Seminar Room, 1/F, Blk E, Prince of Wales Hospital, Shatin

Duration: Total <u>22 hours</u> Tuition Fee: <u>HK\$ 5390</u>

Language

English and Cantonese

Graduation Requirement

Students must fulfill all of the following criteria to be granted a Certificate of Completion

- ✓ An overall attendance rate of 80% of lectures
- ✓ A pass in the examination

<u>Certificate of Attendance</u>

✓ An overall attendance rate of 80% of lectures but does not pass the assessment

Accreditation: 22 PEM and 22 CNE points accredited by Dept of O&G, CUHK

Application Deadline

21 Feb 2019

Registration and Enquiry

Ms Karen Yu

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Email: kapoyu@cuhk.edu.hk

Personal information

Title:	Prof. □ Dr. □ Mr. □ Ms. □		
Name:	(Eng)		
	(Chinese)		
Sex:	M 🗆 🗡 F 🗆		
Hospital / Organization:			
Department:			
Address:			
Tel:			
Fax:			
Email:			
Payment Method □Tuition fee HK\$ 5390 □ By Cheque (Payable to The Chinese University of Hong Kong)			
Cheque no.:	Bank Name:		
☐ By Credit Card (in Hong Kong Dollars only) ☐ Visa ☐ MasterCard Card holder's name (Block letter): Signature: Date:			
Credit Card Number Expiry Date(mm/yy)			

^{**}Please return this reply slip to Ms Karen Yu via email (kapoyu@cuhk.edu.hk), fax (2636 0008) or by post (Department of Obstetrics and Gynaecology, Block 1E, Prince of Wales Hospital, 32 Ngan Shing Street, Shatin, (Attn: Ms Karen Yu).