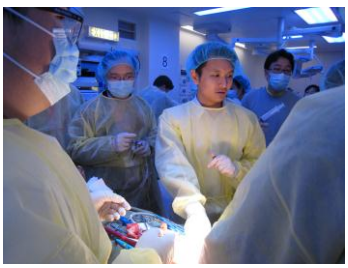
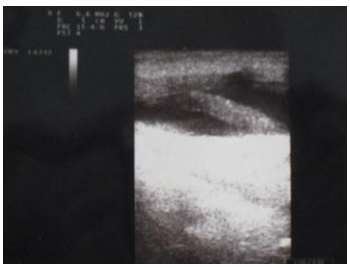
SECOND ANNOUNCEMENT

Queen Mary Hospital, Hong Kong

2nd Hong Kong ECMO Symposium 2013

5 – 8 September 2013

SYMPOSIUM DESCRIPTION

This is a one-day symposium on Extracorporeal Membrane Oxygenation (ECMO), supplemented with simulation workshops to meet the learning needs of a spectrum of healthcare professionals who are involved in the care of patients with ECMO. Experts on the subject will present various practical ECMO aspects including clinical emergencies, training and organizational models, and ECMO patient retrieval.

JOINT DEPARTMENTAL ORGANIZERS

This symposium is jointly organized by the following departments of Queen Mary Hospital, Hong Kong:

- Adult Intensive Care Unit
- Department of Cardiothoracic Surgery
- Department of Paediatric Cardiology
- Division of Cardiology, Department of Medicine

ORGANIZING COMMITTEE

- Dr. Wai Ming CHAN
  Chief of Service, Adult Intensive Care Unit, Queen Mary Hospital
- Dr. Timmy Wing Kuk AU
  Chief of Service, Department of Cardiothoracic Surgery, Queen Mary Hospital
- Dr. Adolphus Kai Tung CHAU
  Chief of Service, Department of Paediatric Cardiology, Queen Mary Hospital
- Professor Stephen Wai Luen LEE, JP
  Senior Consultant & Clinical Chief, Division of Cardiology, Department of Medicine, Queen Mary Hospital
- Dr. Simon Wai Ching SIN (Symposium Director)
  Associate Consultant, Adult Intensive Care Unit, Queen Mary Hospital
- Dr. Wallace Chun Wai NGAI
  Associate Consultant, Adult Intensive Care Unit, Queen Mary Hospital
- Dr. Cally Ka Lai HO
  Associate Consultant, Department of Cardiothoracic Surgery, Queen Mary Hospital
- Dr. Flora Hau Fung TSANG
  Associate Consultant, Department of Cardiothoracic Surgery, Queen Mary Hospital
- Dr. Kin Shing LUN
  Consultant, Department of Paediatric Cardiology, Queen Mary Hospital
- Dr. Michael Ka Lam WONG
  Specialist, Division of Cardiology, Department of Medicine, Queen Mary Hospital

TARGET PARTICIPANTS

- This symposium is designed for doctors, nurses and allied health professionals who are interested in care of patients on ECMO therapy

SYMPOSIUM DATE

- Pre-course: 5 September 2013 (Thursday), one morning session
- Symposium: 6 September 2013 (Friday), whole day session
- Advanced Simulation Workshop: 7& 8 September 2013 (Saturday & Sunday), three identical half-day sessions

TEACHING VENUES

- Pre-course/ Advanced Simulation Workshop: Queen Mary Hospital
- Symposium: Auditorium, Hong Kong Academy of Medicine, Wong Chuk Hang

CONTINUING EDUCATION CREDITS

- Application for CME, CNE and CPE is under progress

OFFICIAL LANGUAGE

- English

PLENARY SPEAKER

- Jayne SHELDRAKE
  ELS Coordinator, ICU Clinical Educator, The Alfred Hospital, Melbourne

LOCAL FACULTIES

- Experienced ECMO clinicians from Queen Mary Hospital

PROVISIONAL PROGRAMME AT-A-GLANCE

PRE-COURSE: 5 September 2013 (Thursday)

- Target participants: Clinicians with no or minimal ECMO experience
- Instructors: Experienced ECMO doctors & nurses
- Teaching strategies: Small group teaching, simulation workshop
- Seats are limited. Enrolment based on first-come, first-served basis.

TIME	**PRE-COURSE**
08:00 – 08:15	Registration, Introduction & Welcome
Lectures	
08:15 – 09:15	Lecture: Basic concepts of ECMO
09:15 – 09:45	Lecture: ECMO set-up & trouble-shooting
09:45 – 10:15	Tea break
Small Group Hands-on Workshops	
10:15 – 10:45	Overview of equipment
10:45 – 11:15	System management & patient monitoring
11:15 – 12:15	Trouble shooting
12:15 – 12:30	Conclusion & Course Adjournment

SYMPOSIUM: 6 September 2013 (Friday)

- Target participants: Doctors, nurses and allied health professionals

TIME	SYMPOSIUM
08:00 – 08:45	Registration
08:45 – 09:00	Welcome & introduction Speaker: Dr. WM CHAN
09:00 – 09:20	Development & myths of oxygenators Speaker: Jayne SHELDRAKE
09:20 – 09:40	Pharmacokinetics during ECMO Speaker: Dr. Tommy CHEUNG
09:40 – 10:00	Topic: The role of ECMO in acute myocardial infarction Speaker: Dr. Michael WONG
10:00 – 10:20	Topic: Responsibilities of ECMO nurses and specialists Speaker: Dr. Flora TSANG
10:20 – 10:30	Session Round-up and Q&A Session
10:30 – 11:15	• TEA BREAK • EXHIBITION BOOTHS
11:15 – 11:35	ECMO complications: what should nurses do? Speaker: Kenneth DO
11:35 – 11:55	Topic: Continuous Renal Replacement Therapy during ECMO support Speaker: Jayne SHELDRAKE
11:55 – 12:15	Psychosocial aspects while on ECMO: Patient's and family's perspectives Speaker: Patient Representative Facilitator: Ms. Teresa TAM
12:15 – 12:35	Psychosocial aspects while on ECMO: Nurses as advocates Speaker: Ms. Teresa TAM / Jayne SHELDRAKE
12:35 – 12:45	Session Round-up and Q&A Session
12:45 – 14:00	• LUNCH / LUNCHEON SYMPOSIUM • EXHIBITION BOOTHS

14:00 – 14:20	ECPR Speaker: Dr. Simon SIN/ Jayne SHELDRAKE
14:20 – 14:40	Topic: Pediatric acute myocarditis supported by ECMO – local experience Speaker: Dr. KS LUN
14:40 – 15:00	Topic: Paediatric ECMO: non-cardiac indications Speaker: Dr. SY CHAN
15:00 – 15:10	Session Round-up and Q&A Session
15:10 – 15:30	TEA BREAK
15:30 – 15:50	Anticoagulation during ECMO and thromboembolic complications Speaker: Dr. Simon SIN
15:50 – 16:10	Safety aspects in ECMO patient retrieval & transport Speaker: Peter LAI
16:10 – 16:40	Organization and training model of an ECMO centre Speaker: Jayne SHELDRAKE
16:40 – 16:50	Session Round-up and Q&A Session
16:50 – 17:00	Conclusion & Symposium Adjournment

ADVANCED SIMULATION WORKSHOP: 7, 8 September 2013 (Saturday, Sunday)

3 identical sessions (arrangement is based on seat availability):

- **Session 1: 7 September: 09:00 – 12:00**
- **Session 2: 7 September: 14:00 – 17:00**
- **Session 3: 8 September: 09:00 – 12:00**

- Target participants: Clinicians with experience in management of ECMO patients
- Instructors: Experienced ECMO doctors & nurses
- Teaching strategies: Small group teaching, simulation workshop
- Seats are limited. Enrolment based on first-come, first-served basis.

TIME	**Session 1, 3**	
08:45 – 09:00	Registration	
09:00 – 10:00	Simulation training on ECMO emergencies	
10:00 – 10:15	Debriefing	Station preparation
10:15 – 10:30	Tea break	
10:30 – 11:45	Transport & retrieval drill with hands-on experience in ambulance	
11:45 – 12:00	Wrap-up & Workshop Adjournment	

TIME	**Session 2**	
13:45 – 14:00	Registration	
14:00 – 15:00	Simulation training on ECMO emergencies	
15:00 – 15:15	Debriefing	Station preparation
15:15 15:30	Tea break	
15:30 – 16:45	Transport & retrieval drill with hands-on experience in ambulance	
16:45 – 17:00	Wrap-up & Workshop Adjournment	

SYMPOSIUM FEE

LOCAL	On or Before 15 Aug	After 15 Aug
Pre-Course (5 Sept AM)	HK$ 1500	HK$ 1700
Symposium (6 Sept)	HK$ 2000	HK$ 2200
Advanced Simulation Workshop (3 identical sessions on 7 & 8 Sept)	HK$ 1500	HK$ 1700
OVERSEAS (NON-HONG KONG)	**On or Before 15 Aug**	**After 15 Aug**
Pre-Course (5 Sept AM)	US$ 200	US$ 250
Symposium (6 Sept)	US$ 260	US$ 300
Advanced Simulation Workshop (3 identical sessions on 7 & 8 Sept)	US$ 200	US$ 250

REGISTRATION POLICIES

- Registration will be on a first-come, first-served basis.
- Payment MUST accompany registration form.
- Payment should be made in form of cross cheque (local) or bank draft (overseas) payable to "Hospital Authority". Please submit *SEPARATE* cheques for programmes on different days.
- Completed registration form with payment, should be sent to the following address by mail:
  E2 Adult Intensive Care Unit, Queen Mary Hospital, Pokfulam, Hong Kong.
  Attn: Ms. Viann YU
- Seats are limited. Successful registration will be confirmed by email or phone.

CANCELLATION POLICIES

- All cancellation requests must be submitted in writing or by email to the Organizer (Attn: Ms. Viann YU).
- NO phone cancellation will be accepted.
- 75% of registration fee may be refunded upon written confirmation of cancellation received before 15 August 2013. Payment is non-refundable thereafter.

BAD WEATHER ARRANGEMENT

- Before workshop/ symposium commences, if the Hong Kong Observatory announces that Typhoon Signal No. 8 or above/ Black Rainstorm Warning is in force, or Typhoon Signal No. 8 will be hoisted within 2 hours, NO PROGRAMME will be held. Subsequent arrangement on refunding/

rescheduling of workshop will be announced later.

- All programme will be held as scheduled if Typhoon Signal No. 8 or above/ Black Rainstorm Warning is lowered at or before 06:00 am for morning sessions, or 10:00am for afternoon sessions.

SYMPOSIUM ENQUIRY

Registration/ Payment/ Cancellation details:

- Ms. Viann YU, PSII, Adult ICU, Queen Mary Hospital (yth184@ha.org.hk, Tel: 22556771)
- Mr. YU Kin Yip, WM, Adult ICU, Queen Mary Hospital (yukk1@ha.org.hk, Tel: 22551713)

Programme details:

- Ms. Viann YU, PSII, Adult ICU, Queen Mary Hospital (yth184@ha.org.hk, Tel: 22556771)
- Mr. Peter LAI, NC(Intensive Care), HKWC, Hospital Authority (lck230@ha.org.hk, Tel: 22551332)

DISCLAIMER

- All information in this brochure is provided for general information only.
- The Organizing Committee of 2nd Hong Kong ECMO Symposium 2013 reserves the right to change the programme, speakers and/ or venue without prior notice.