

Critical Care Echocardiography Simulation Certificate Course



Workshop Objective: Faculty of Health Sciences is proud to offer this high quality certificate course in Critical Care Echocardiography Ultrasound Simulation. The participants will have the opportunity to participate in this training program featuring lectures, focused didactic and scanning demonstrations. This will provide trainees the opportunity in gaining superior visual and spatial coordination in deploying these advanced ultrasound simulation technologies. The objective is to teach echocardiography examination with an emphasis primarily in critical care particularly in the area of cardiac output valuation, measureable assessment of EF, estimation of right ventricular pressures, hemodynamic response to fluid therapy. Hands-on training will also be offered with experienced overseas medical experts and showcasing three brand new ultrasound simulators. The full day course will take place on Saturday – April 5, 2014.

Among the excellent medical experts, invited overseas keynote speakers and instructors are: -



Prof. Adi Butnaru
Senior Cardiologist, Jesselson Heart Center, Shaare Zedek Medical Center, Israel



Dr. Maria João Andrade
Council Member, European Association of Echocardiography, European Union



Mr. Ori Dotan
Symbionix
Medical Simulation Specialist, Israel



Ms Cecilia Au
Simulation Specialist, S & V Sanford, HK



Dr. Andrew Smith
Consultant in Anaesthesia & Intensive Care, The Heart Hospital, London, UK



Dr. Ross Horley
Adjunct Lecturer, Simulation Centre Director School of Medicine, University of Notre Dame Australia

Date: 5th April 2014 (Saturday)
Time: 09:00 – 17:30
Presented by: Faculty of Health Sciences
Location: Centre of Excellence for Medical Professional Development, I/F Block E, MUST Campus

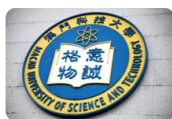
PROGRAM



Time	Topic	Lecturer
08:45 - 09:00	Registration	
09:00 - 09:05	Opening Speech	Billy Chan
09:05 - 09:35	Echocardiography in acute aortic syndromes	Maria Andrade
09:35 - 10:00	Ultrasound in Simulation	Ori Dotan
10:25 - 10:50	ECHO Cardiography Simulation	di Butnaru
10:50 - 11:00	- Coffee Break -	
11:00 - 11:25	Mandated Simulation in Medical Training	R. Horley
11:25 - 11:50	State of Simulation Assisted Training in ECHO	Andrew Smith
11:50 - 12:15	TEE and ECHO Cardiography Simulation	Cecilia Au, Ori Dotan
12:15 - 12:30	- Q & A -	
12:15 - 12:30	- Luncheon -	
13:30 - 16:30	Hands On Workshops (To be divided into three teams)	
16:30 - 16:50	- Q & A -	
16:50 - 17:00	- Certificates Presentation -	



Ways to Register: All applicants must complete the attached form and submit to secretary's office by email or fax two days prior to the proposed event. (Fax/Tel +853 2825 9012 or Email: aizza.event.vivian@gmail.com)



This special ultrasound skills training workshop provides further education and skills training opportunities in a safe, realistic and risk-free environment **Capacity: 24 (Max)**

The cost is MOP100 per person including food & beverage and educational materials

