

Registration form available: http://www.niccer.org.au

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RACEplus

Rapid Assessment by Cardiac Echo plus

Hong Kong

Date: 2-3 July 2015 Cost: AUD1150.00*

Where: Queen Elizabeth Hospital, Kowloon, Hong Kong

Introduction

RACE (Rapid Assessment by Cardiac Echo) is a transthoracic echocardiography (TTE) course specifically designed for the critical care and acute care physicians. Its objective is to equip physicians in these areas with the skills and knowledge to perform focused bedside TTE so that common cardiac and haemodynamic disorders can be identified quickly. There is a strong focus on HANDS-ON practice in this course.

- **√Left heart function**
- **√Right heart function**
- **√Pericardial effusion and cardiac tamponade**
- ✓Intravascular volume (fluid status) assessment

RACEplus

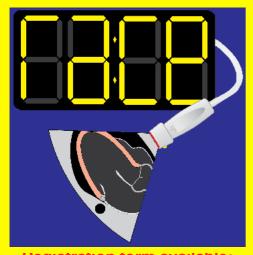
The HK RACEplus course is an extension of the RACE course and normally spans over 2 - 3 days. RACEplus covers the RACE content plus some advanced TTE and critical care ultrasound topics.

RACEplus in Hong Kong

The content of RACEplus includes:

- ♦ Day 1: Basic (RACE) workshop which is suitable for physicians with little or no prior knowledge of TTE but wish to learn critical care TTE as an extension of their physical examination skills, plus
- ◆ Day 2: Advanced module that includes:
 - **√**Doppler echo and common Doppler measurements
 - **✓**Echo in hypotensive patients
 - √Case interpretation and reporting workshop

*Registration fee includes a copy of Critical Care Ultrasound Manual (2012) AS McLean & SJ Huang (eds). Elsevier Press.



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RACEplus

2-3 July 2015 Programme

Day 1	: RACE
0830	Introduction to RACE
0845	Knobology and basic

0845 Knobology and basic TTE views

0915 Demonstration: How to perform TTE?

0945 Hands-on I: Parasternal views

1045 Morning break

1100 Hands-on II: Apical and subcostal views

1200 Lecture:

LV evaluation RV evaluation

1300 Lunch

1330 Fluid status assessment

Pericardial effusion and tamponade

1415 Demonstration/Case: Going through & interpreting RACE

study

1445 Hands-on III: Performing RACE

1530 Afternoon break

1545 Hands-on IV: Performing RACE

1630 Summary 1700 Finish

Day 2: RACEplus

0830 Case studies (2D and M-mode) 0900 Hands-on: Performing RACE

1000 Doppler and colour Doppler: Physics and principles

1030 Morning break

1045 Simple Doppler applications: CO and PASP

estimations

1115 Hands-on: Student-directed

1215 Lunch

1300 Echo in hypotensive patients 1330 Hands-on: Student-directed

1415 Afternoon break

1430 Case interpretation and reporting workshop

1630 Summary and evaluation

1700 Finish