

BASIC HANDS-ON ECHOCARDIOGRAPHY COURSE

15th October 2009

Thursday 12:30pm to 5:30pm
Advanced Surgical Training Centre,
Kent Ridge Wing

National University Hospital,
Singapore

**Application for Workshop is Open
(Deadline for submission: 15 September 2009)**

Course Description

This is an intensive 5 hour instructional course intended to familiarize participants with the basics of echocardiography in children. All participants will receive direct practical instruction from experienced cardiac ultrasonographers and paediatric cardiologists. There will be abundant opportunities for hands-on scanning of children and adolescents specially recruited for the course with more than two thirds of course time dedicated to supervised echocardiography by participants.

By the end of the course, all participants should be familiar with basic echocardiographic applications and the acquisition of fundamental echocardiographic views. There will be lectures on applications of echocardiography in systemic and non cardiac illness.

Who should apply

This course will be of particular interest to neonatologists, critical care physicians, paediatric and cardiology trainees who wish to learn basic echocardiographic techniques applicable to their routine clinical practice. All physicians with an interest in cardiac ultrasound and structural heart disease will find this course a good starting point in commencing their echocardiography training. We also welcome ultrasonographers who wish to learn more about echocardiography.

Participant number

Number of participants will be capped so that adequate hands-on opportunities is assured. Applications will be processed on a first-come, first-served basis.

CME points

All participants will receive 5 CME points

Course Fees* (incl of GST)

S\$500(for all applicants, overseas or local)

Cheque is to be made payable to "National University of Singapore" and on the reverse side of the cheque, please indicate "Basic Hands-On Echocardiography Course".

Schedule (Detailed program see next page)

Fax Reservation Form to 6779 7486

Course Fees: S\$500

Full Name: _____

MCR(if applicable): _____

Name of Hospital / Clinic: _____

Contact no.: _____ Fax: _____

Email: _____

Signature

Date

For Reservation,
please contact:
Faridah
Tel: 6772 4408
Fax: 6779 7486
Email to
paefs@nus.edu.sg

***Registration is on a first-come, first-served basis with full payment.**

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PROGRAMME

12:30 to 1:00pm	Registration and Welcome address
Lecture 1:00 to 1:30pm	Introduction to echocardiographic equipment and revision on basic heart structure
Practical 1:30 to 2:30 pm	Hands on introduction to equipment and echocardiography Echocardiography of normal heart structures
Lecture 2:30 to 3:00pm	Echocardiographic assessment of flows and haemodynamics
Practical 3:00 to 4:00pm	Hands on echocardiographic assessment of cardiac flow and haemodynamics
Lecture 4:00 to 4:30pm	Echocardiography in critical care and in assessment of non cardiac disease
Practical 4:30pm to 5:30pm	Hands on echocardiographic assessment of selected congenital and acquired heart defects

Course Faculty

All staff of Division of Paediatric Cardiology, Department of Paediatrics, University Children's Medical Institute

A/Prof Quek Swee Chye
Senior Consultant

Dr Cindy Hia
Consultant

Dr Terence Lim
Associate Consultant