

Basic Gynaecological Ultrasound Skill Workshop

23 January 2010, Saturday

Who is the course for?

This is a postgraduate skills training programme suitable for General Practitioners, Medical Officers, Registrars, Consultants and doctors or sonographers who use gynaecological ultrasound in their clinical work.

Objectives

To gain an understanding of ultrasound physics, technology and basic skills to perform and interpret the images with emphasis on first trimester pregnancy failure. Topics include practical guidelines in the diagnosis of pregnancy failure, classification of miscarriage by ultrasound, ectopic pregnancy as well as normal and abnormal variations observed during first trimester. A sonographic approach to endometrial diagnosis and practical guide to the diagnosis and management of adnexal pathology is also included.

How it benefits you

Ultrasound is a quick and non-invasive test that is useful in the assessment of a patient's gynaecological complaints and is increasingly becoming an indispensable diagnostic tool in daily clinical applications. Through the morning lectures, participants will be able to revise the first principles of performing ultrasound scans and be alerted to the common pitfalls. The quiz will comprise images from common gynaecological conditions, followed by a hands-on session on patients.

Programme

0830 hr : Registration

0845 - 0930 hr : Pregnancy failure & first trimester variations [Dr June Tan]
Guidelines in assessing pregnancy failure and medicolegal implications of incorrect diagnoses. We will also discuss the significance of ultrasound variations such as an irregular yolk sac and an eccentric pregnancy the diagnosis of decidual reaction.

0930 - 1015 hr : Ectopic Pregnancy Diagnosis [Dr Tan Lay Kok]

We will discuss sonographic approach to diagnosis of ectopic pregnancies will be presented and present sonographic clues which guide treatment options. Less common forms including cornual ectopic pregnancy, cervical ectopic pregnancy, ovarian ectopic pregnancy and Caesarean scar ectopic pregnancy will be discussed briefly.

1015 - 1045 hr : Quiz I

1045 - 1100 hr : Tea break

1100 - 1145 hr : Assessment of Endometrial pathology [Dr Tan Wei Ching]

This is a comprehensive lecture on sonographic diagnosis of endometrial polyps and assessment of endometrial abnormalities. We will demonstrate measurement of the endometrial thickness in post-menopausal patients and tamoxifen induced changes in those with breast cancer. This lecture will end with a quick review on types of IUCD and complications relating to IUCD placement.

1145 - 1230 hr : Adnexal Masses. Practical guide to the sonographic assessment of common and rare adnexal pathologies [Miss Lee Sook Ling]

Diagnosis of adnexal masses is crucial in management of patients with acute abdominal pain as urgent surgery may be indicated. This lecture will cover sonographic approach to ovarian masses and demonstrate diagnosis of different types of ovarian cysts and highlight features of ovarian torsion and malignancy.

1230 - 1300 hr : Quiz II

1300 - 1400 hr : Lunch

1400 - 1600 hr : Hands On (O&G Centre & Prenatal Diagnostic Centre)

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APPLICATION FORM

Morning Lectures

Full Day Session

(limited to 24 pax)

Singhealth staff \$110

\$220

Non-Singhealth Staff \$120

\$240

Title Professor / Dr / Mr / Ms / Mrs

First Name _____ Family Name _____

Institution _____

Address _____

Country _____ Postal Code _____

Telephone _____ Facsimile _____

Email _____ MCR No _____

(for Singapore registered doctors only)

PAYMENT / ENQUIRIES

Payment is to be made by cheque / bankdraft in Singapore currency payable to “**Singapore General Hospital Pte Ltd**”. A receipt will be sent as confirmation of booking. Refunds cannot be given for cancellation made within **FOUR** weeks of the meeting.

Please complete the application form and return it together with payment to :

Ms Jessica Leong / Ms Dynelle Huang
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Singapore General Hospital
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Email. Pgmi.courses@sgh.com.sg

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Final Announcement

**BASIC GYNAECOLOGICAL
ULTRASOUND SKILL
WORKSHOP**

23 January 2010, Saturday
Singapore General Hospital

Venue

Lectures

Postgraduate Medical Institute (PGMI), Blk 4 Level 1

Practical

Obstetrics & Gynaecology Centre, Blk 5 Level 1
Prenatal Diagnostic Centre, Blk 5 Level 2

Organised by



Department of Obstetrics & Gynaecology
Singapore General Hospital



CME points will be accredited