

— First trimester fetal malformation symposium —

25 – 26 November 2017 (1.5 days)

Conference & Education Centre, Royal Brisbane Women's Hospital,

About the course

This advanced level course aims to improve the technical and diagnostic skills of imaging specialists in the first trimester diagnosis of fetal malformation. We will:

- address the basic and advanced approaches to sonographic diagnosis of minor and major fetal malformation
- take an in-depth look at the guidelines in clinical practice for the sonographic assessment of the normal foetus at 11–14 weeks
- build a knowledge set of the common and rare anomaly sequences which can be identified during the first trimester
- provide guidelines on how to implement new screening strategies for aneuploidy, pre-eclampsia and fetal malformation
- discuss the role of non-invasive prenatal screening
- provide interactive learning supported by live scanning sessions

Who should attend?

Sonographers, radiologists, obstetricians, gynaecologists

Registration

ASUM members A\$590.00 (incl. GST)

Non-members A\$680.00 (incl. GST)

ASUM, ASAR, RANZCOG and RANZCR CPD credits available

Online registration at ultrasound.com.au

Faculty

Dr. Simon Meagher

BSc (Hons), MB BCh BAO(Hons), FRCPI, FRCOG, FRANZCOG, DDU, COGU
Gynaecologist Sonologist, Monash Ultrasound For Women,
Honorary Lecturer Monash University

Professor Jon Hyett

MBBS, BSc, MD, MRCOG, FRANZCOG
Head of High Risk Obstetrics, Royal Prince Alfred Hospital Sydney

Dr Jackie Chua

MBBS, FRANZCOG, DDU, COGU
Director Queensland Ultrasound for Women Consultant Sonologist
Maternal Fetal Medicine Department, Mater Mothers Hospital, Brisbane

Program

Saturday 25 November 2017

- 8:30 Introduction
S. Meagher
- 8:45 Guidelines for performing the first trimester scan
J. Chua
- 9:15 First trimester fetal malformation diagnosis: are we ready?
S. Meagher
- 10:15 Examination of the normal first trimester brain. Essentials and non-essentials.
S. Meagher
- 10:45 Fetal acrania: exencephaly - anencephaly sequence
S. Meagher
- 11:00 Refreshment break
- 11:30 Fetal brain malformation overview: 11-14 weeks
S. Meagher
- 12:15 A two-step simplified approach to examination of the fetal heart at 11-14 weeks
S. Meagher
- 12:30 Fetal cardiac malformation at 11-14 weeks: what is and what is not possible?
S. Meagher
- 13:15 Lunch
- 14:15 Screening for open spina bifida at 11-14 weeks: what measurements should I take routinely?
S. Meagher
- 14:55 Malformation of the fetal genitourinary system at 11-14 weeks
S. Meagher
- 15:15 Prediction of pre-eclampsia. Doppler assessment of the uterine arteries – how we do it?
J. Hyett
- 15:45 Refreshment break
- 16:00 First trimester screening for third trimester complications: current and future management concepts
J. Hyett
- 16:20 Routine examination of the cervix at 11-14 weeks: why, when and how?
J. Hyett
- 16:40 Close of day one

Sunday 26 November 2017

- 08:30 Live scanning: first trimester examination how we do it
S. Meagher
- 09:30 Fetal gastrointestinal malformation at 11-14 weeks: tips, tricks and traps
S. Meagher
- 10:30 Refreshment break
- 11:00 Malformation of the fetal skeletal system at 11-14 weeks
S. Meagher
- 11:30 Malformation of the fetal genitourinary system at 11-14 weeks
S. Meagher
- 12:00 Close of course

CONTACT

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