

Advanced Course in Ultrasound and Fetal Medicine

Date: Friday 02nd October and Saturday
03rd October 2015

Location: Belfast, UK

CPD
CERTIFIED
The CPD Certification
Service
Collective Mark



Course Organisers:

- Dr Samina Dornan MD
MRCOG Consultant
Obstetrician &
Gynaecologist
- Dr Caitriona Monaghan
Sub-speciality trainee in
Maternal Fetal Medicine
- Ms Fiona Kerr, 3fivetwo
Training Academy
- Maternal Fetal Medicine
Department, Royal
Maternity Hospital Belfast



Approved by the International Society of Ultrasound in Obstetrics and Gynaecology

Advanced Course in Ultrasound and Fetal Medicine – 02nd & 03rd October

Overview & Learning Objectives:

- ✓ To increase knowledge and understanding of a wide range of fetal anomalies.
- ✓ To gain a better understanding of many aspects of high risk pregnancies including multiple pregnancy and intra-uterine growth restriction
- ✓ To improve knowledge of diagnostic techniques other than ultrasound scanning with respect to CNS anomalies and morbidly adherent placenta
- ✓ To gain a better understanding of ultrasound equipment currently in use to improve technique for 3D/4D scanning and advanced dopplers.

Course Faculty:

Dr Amar Bhide - Consultant Obstetrician & Gynaecologist Subspecialist Maternal Fetal Medicine. St. George's Hospital , London

Prof Dick Oepkes - Professor in Obstetrics & Fetal Therapy. Director of the Dutch National Centre for Fetal Therapy, Leiden University Medical Centre

Prof Fergal Malone - Professor & Chairman, Obstetrics & Gynaecology, RCSI. Consultant Obstetrician & Gynaecologist Subspecialist Maternal Fetal Medicine

Dr Frank Casey- Fetal Cardiologist Belfast Trust RVHSC

Mr Feilim Murphy - Consultant Paediatric Urologist, St Georges , London

Mr Mano Shanmuganathan – Paediatric Neurosurgeon , Belfast Health and Social Care Trust

Professor Paul Griffiths -FMedSci, PhD, FRCR Professor of Radiology , Sheffield

Dr Pranav Pandya -Consultant Subspecialist in Fetal Medicine , Director and Clinical Lead of Fetal Medicine at UCLH. Chair of National Screening Programme

Prof Patrick Morrison- MD FRCPI FRCPCH FFPHMI Consultant Clinical Geneticist, Belfast City Hospital.

Dr Samina Dornan -MD MRCOG Consultant Obstetrician & Gynaecologist Subspecialist Maternal Fetal Medicine , RJMH Belfast

Dr Sean Daly –Consultant Obstetrician & Gynaecologist Subspecialist Maternal Fetal Medicine . Coombe Women & Infants University Hospital.

Dr Tim Overton- Consultant in Fetal medicine and obstetrics, University Hospitals Bristol. Chair of BMFMS

Dr Tim Van Mieghem - Maternal Fetal Medicine specialist at University Hospitals Leuven

Course fees*:

**Pre-course workshops:
£100 per session**

2 day course :

£350.00- Consultants

£350.00- Trainees

£200.00- AHPs

Suitable for:

- Consultants, Staff Grades & Associate Specialists
- Obs & Gynae Trainees
- Midwives
- Radiographers
- Sonographers

12 CPD hours

Location:

3fivetwo Training Academy, 10 Falcon Way, Boucher Road, Belfast, BT12 6SQ
Free parking onsite

**includes all materials, lunch & refreshments*

Programme: Friday 02nd October 2015

7:30 **Continental Breakfast** – Pre course workshop

Pre- course workshops: 5 Pre Course Workshops £100 per session : To facilitate practical 1 to 1 training to allow candidates to put teaching into practice

Workshop 1 07:45 – 08:45am	Workshop 2 07:45 – 08:45am	Workshop 3 07:45 – 08:45am	Workshop 4 07:45 – 08:45am	Workshop 5 07:45 – 08:45am
Advanced 3D/4D scanning/ Anomalies scan	Doppler's	Fetal echocardiography	MedaPhor Scan Trainer (specialist scanning)	Twins (early management)

Course Programme:

8:45 am	Delegate Registrations
9:00 am	Welcome and Introductions – Course Director Dr Samina Dornan MD MRCOG Consultant Obstetrician & Gynaecologist, Royal Maternity Hospital Belfast
9:15 am	Physics of ultrasound – MDI Medical representative
9:45 am	Non-invasive Prenatal Testing : The Future - Dr Max Schmidt Department of Obstetrics and foeto-maternal Medicine Vienna, Austria
10:15 am	<i>REFRESHMENTS & exhibition</i>
10:30 am	First trimester anomalies – Dr Pranav Pandya Consultant in Fetal Medicine , Director and Clinical Lead of Fetal Medicine at UCLH
11:00 am	Prenatal diagnosis of fetal skeletal dysplasias. – Prof Patrick Morrison MD FRCPI FRCPCH FFPHMI Consultant Clinical Geneticist, Belfast City Hospital.
11:45 am	Management of Fetal Urogenital anomalies – Mr Feilim Murphy, Consultant Paediatric Urologist, St Georges Hospital , London
12:15 pm	Complications and management of monochorionic multiple pregnancies – Dr Samina Dornan
12:45 pm	<i>LUNCH (Hot Buffet) & exhibition</i>
1:45 pm	Advanced Doppler and their role in the management of complicated pregnancies - Dr. Amar Bhide
2:15 pm	Pre term birth - Dr Sean Daly Consultant Obstetrician & Gynaecologist Subspecialist Maternal Fetal Medicine, Coombe Women & Infants University Hospital, ROI
2:45 pm	Fetal growth restriction management - Prof. Fergal Malone MD, FACOG, FRCOG, FRCPI Professor and Chairman, Department of Obstetrics and Gynaecology, ROI
3:15 pm	<i>REFRESHMENTS & exhibition</i>
3:30 pm	Diagnostic tools for identifying “ morbidly adherent placenta” - Dr. Amar Bhide MD FRCOG Consultant in Obstetrics and Fetal Medicine, St Georges Hospital , London
4:00 pm	Discussion

Programme: Saturday 3rd October 2015

7:30 **Continental Breakfast** – Pre course workshop

Pre- course workshops: 5 Pre Course Workshops £100 per session : To facilitate practical 1 to 1 training to allow candidates to put teaching into practice

Workshop 1 07:45 – 08:45am	Workshop 2 07:45 – 08:45am	Workshop 3 07:45 – 08:45am	Workshop 4 07:45 – 08:45am	Workshop 5 07:45 – 08:45am
Advanced 3D/4D scanning/ Anomalies scan	Doppler's	Fetal echocardiography	MedaPhor Scan Trainer (specialist scanning)	Twins (early management)

Course Programme:

8:45 am	Delegate Registrations & exhibition
9:00 am	The diagnosis of major fetal cardiac anomalies- Dr Frank Casey Fetal Cardiologist Belfast Trust RVHSC
9:40 am	Diagnosis and Management of Fetal chest anomalies – Dr Tim Van Mieghem - Maternal Fetal Medicine specialist at University Hospitals Leuven
10:15 am	<i>REFRESHMENTS & exhibition</i>
10:30 am	Hydropic Fetus – diagnostic challenge – Prof. Dick Oepkes, Professor in Obstetrics & Fetal Therapy. Director of the Dutch National Centre for Fetal Therapy, Leiden University Medical Centre
11:00 am	Ultrasound diagnosis of Fetal CNS anomalies – Dr Samina Dornan
11:30 am	MRI in Prenatal diagnosis – MR of the Fetal Brain - Professor Paul Griffiths FMedSci, PhD, FRCR Professor of Radiology , University of Sheffield, Royal Hallamshire Hospital UK
12:00 pm	Management of spina bifida – Mr Mano Shanmuganathan Neurosurgeon , RVH, Belfast
12:20 pm	Management of alloimmune disease - Dr Tim Overton, Consultant in Fetal medicine and obstetrics, University Hospitals Bristol
12:45 pm	<i>LUNCH (Hot Buffet) & exhibition</i>
1:45 pm	Fetal gastrointestinal abnormalities – Prof.Dick Oepkes
2:15 pm	Ultrasound diagnosis of facial anomalies - Dr Tim Overton
2:45 pm	Future of fetal medicine services – Panel & Delegate discussion
3:15 pm	Discussion & Close
3:30 pm	Evaluations & CPD Certificates

How to book a place:



Pre- course workshops: £100.00 per session

Run in conjunction with the 2 day course, the pre course workshops are offered at an advanced teaching level covering the themes within the main programme in more detail. **There are limited places available on the pre course workshops and places will be allocated on a first come first served basis.**

To book a place:

Online: www.3fivetwotraining.com

Phone: 02890735273

Email: trainingacademy@3fivetwo.com

Post: Training Academy, 10 Falcon Way, Boucher Road, Belfast, BT12 6SQ

2 day course:	£350.00- Consultants	£350 .00- Trainees	£200 .00- AHPs
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The fee includes refreshments, 2 hot lunches, admission to the course lectures and any technical exhibitions.

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Course Dinner : Friday 02nd October - £40.00 per delegate

Delegates have the opportunity to dine with faculty on the evening of the first day. A unique opportunity to share your experience's with your peers and invited faculty.

The course dinner includes a 3 course meal at a well renowned restaurant in Belfast.

To register your interest please contact us by :

Email: trainingacademy@3fivetwo.com

