



A p p l i c a t i o n

## Sheffield Basic Transvaginal Ultrasound Course in Obstetrics and Gynaecology with **video demo** and **hands-on simulation**

Core training for doctors, nurses and midwives  
Refresher course for occasional practitioners

**21 October 2016**

**Academic Unit of Reproductive and Developmental  
Medicine – Obstetrics & Gynaecology  
Lecture Theatre, Level 4, The Jessop Wing, Sheffield**

Course Directors:  
Professor D O C Anumba  
Dr S Jivraj

Sheffield Teaching Hospitals  
NHS Foundation Trust



7 CPD credits awarded  
by the Royal College of Radiologists

GE Healthcare

# Information

## INTRODUCTION

Transvaginal ultrasonography is finding increasing clinical application in obstetrics as well as in gynaecology. It is useful in the evaluation of patients with mid-trimester miscarriage and the prediction and diagnosis of pre-term labour. Ultrasound may also have a place in cervical assessment prior to induction of labour. Ultrasound practitioners need to acquire and maintain skills to reproducibly assess cervical parameters to inform the clinical decision-making process.

## AIMS OF THE COURSE

This course is aimed at obstetricians & gynaecologists, trainees, midwives and ultrasonographers who wish to update their basic knowledge and practice of cervical sonography as a screening and diagnostic tool in obstetrics & gynaecology. The course will cover all aspects of the theory and practice of transvaginal ultrasound in obstetrics in relation to mid-trimester pregnancy loss, pre-term prediction and intrapartum applications. It will also cover the basics of the assessment of the nonpregnant uterus and adnexa,

especially in the management of early pregnancy failure.

### 1 Lectures will cover

- Physics and principles of vaginal ultrasonography
- TV sonography in obstetrics
  - The cervix and pre-term birth, mid-trimester pregnancy loss
  - Ultrasound cervical assessment on the labour ward
  - Diagnosis of placenta praevia and vasa praevia
- TV sonography in gynaecology
  - The uterus, ovaries and fallopian tubes, other adnexal structures
  - The failing early pregnancy

### 2 Video presentations will cover

- Demonstration of TV scanning in obstetrics and gynaecology

### 3 Hands-on simulation practice on TV scan phantoms

### 4 Case demonstrations and discussion

- Discussion on common gynaecological and obstetric problems

## COURSE FEE: £350

For further details on this course and the Basic Ultrasound Course in Fetal Biometry and Doppler please contact:

Gill Burkinshaw, Course Co-ordinator

Tel: 0114 2268537, Fax: 0114 2261074, Email: [g.m.burkinshaw@sheffield.ac.uk](mailto:g.m.burkinshaw@sheffield.ac.uk)

# Application Form



- I would like to reserve a place on the 'Sheffield Basic Transvaginal Ultrasound Course' in Obstetrics and Gynaecology – Course Fee £350

\_\_\_\_\_  
Surname (Prof/Dr/Mr/Mrs/Miss/Ms) Delete as appropriate

\_\_\_\_\_  
Forename

\_\_\_\_\_  
Job Title

\_\_\_\_\_  
Department

\_\_\_\_\_  
Hospital Address

\_\_\_\_\_

\_\_\_\_\_  
Postcode

\_\_\_\_\_  
Daytime Tel. No

\_\_\_\_\_  
Ext.

\_\_\_\_\_  
E-Mail

I wish to undergo a formative assessment (OSATS Ultrasound assessment of the normal female pelvis) from the RCOG Training syllabus

- Yes                       No

- I enclose my cheque/banker's draft payable to Sheffield Teaching Hospitals NHS Trust.

## To register please send your application form and payment to:

Gill Burkinshaw, Course Co-ordinator  
Academic Unit of Reproductive and Developmental Medicine, Obstetrics and Gynaecology  
The Jessop Wing, Tree Root Walk, Sheffield S10 2SF  
Tel: 0114 2268537, Fax: 0114 2261074, Email: g.m.burkinshaw@sheffield.ac.uk

Please note: Cancellation fee of £100 on or before 16 September 2016. The full registration fee will be forfeited for all cancellations made after this date.

The course organisers cannot accept liability for costs incurred in the event of a course having to be cancelled as a result of circumstances beyond its reasonable control.

Please apply early as registration numbers are strictly limited.

## COURSE DIRECTORS

### **Professor D O C Anumba**

Consultant in Obstetrics, Subspecialist  
in Fetomaternal Medicine  
The Jessop Wing, Royal Hallamshire  
Hospital, Sheffield

### **Dr S Jivraj**

Consultant in Obstetrics and Gynaecology,  
The Jessop Wing, Royal Hallamshire  
Hospital, Sheffield

## FACULTY

### **Dr S Rutter**

Consultant in Obstetrics and Gynaecology,  
Rotherham District General Hospital

### **Dr R Jokhi**

Consultant Obstetrician, Subspecialist  
in Fetomaternal Medicine,  
The Jessop Wing, Royal Hallamshire  
Hospital, Sheffield

### **Gill Burkinshaw**

Course Co-ordinator

This course has been made possible by technical, administrative & financial support from:



GE Healthcare

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