



Pre-congress Workshop Gynaecological Ultrasound for Minimal Access Surgery

Objective

- To understand how advanced ultrasound techniques can transform the patient pathway and optimise surgical treatment
- To develop an understanding of recent progress in advanced ultrasound techniques as applied to common disease treated by minimal access surgeons
- To gain an understanding of the research evidence base for the use of ultrasound in gynaecology

Description

After a successful introductory pre-congress workshop in Belfast 2024, we are pleased to be offering the BSGE course on gynaecological ultrasound for minimal access surgery in Leeds 2025.

The workshop will provide lectures and case studies applicable to all major diseases encountered in everyday minimal access gynaecology.

We will focus on early pregnancy complications, adnexal pathology, uterine pathology, 3D ultrasound and non-invasive diagnosis of pelvic endometriosis, including assessment of the bowel and urinary tract. Lectures will be given by leaders in their field who all have a detailed understanding of minimal access surgery and the use of ultrasound to enhance patient care.

Provisional programme

Session 1

Introduction

(Miss Lizzie Bean)

Almost live normal pelvis- systematic approach to gynaecological ultrasound

(Mr Joel Naftalin)

3D ultrasound

(GE Healthcare)

Using simulation to augment training in ultrasound (Intelligent Ultrasound)

Practical session 1/Break

Session 2:

Pelvic pain

Ovarian endometriosis, pelvic adhesions and peritoneal disease

(Mr Tom Holland)

Deep endometriosis

(Dr Susanne Johnson)

Pelvic vessels and pelvic congestion

(Miss Tejal Amin)

Practical session 2/Lunch

Session 3: Ultrasound in the acute setting

Early pregnancy complications

(Miss Lizzie Bean and Dr Zahra Azeem)

Adnexal torsion and ovarian cyst accidents (Mr Tom Holland)

Stump the experts- interesting cases (Panel of faculty)

Practical session 3/Break

Session 4: Ultrasound in the general gynaecology clinic

Assessment of endometrial pathology: polyps, cancer and intrauterine adhesions

(Dr Sian Mitchell)

Assessment of myometrial pathology (Mr Joel Naftalin)

How to perform a fertility assessment with ultrasound

(Mr Oli O'Donovan)

Close of workshop

(Panel of faculty)

Practical sessions:

- 3D ultrasound • B mode optimisation
- Colour mode optimisation • Simulation training

Supported by



**Tuesday, 29th
April 2025**

Start time: 09:30

End Time: 16:30

**Registration
fee: £200**

**Maximum
delegates: 50**

Address:

Horizon Leeds
3rd Floor, Create@1
2 Brewery Wharf
Kendall Street
Leeds
LS10 1JR

Course organiser:

> Lizzie Bean

Register here

Delegates will be able to claim maximum of 6 CPD credits for attendance

Who should attend?

The workshop is aimed at nurses, radiographers, radiologists, resident doctors and consultants practicing gynaecological ultrasound that want to develop their clinical practice.