

# ULTRASOUND ESSENTIALS DAY 1



23 January 2026 07:55 – 17:30 All times shown are GMT

Faculty names are being confirmed and will be added below in due course.

**SESSION 1:** Fundamentals of gynecological ultrasound

Chairs: Tom Bourne (UK), Theo Pepera (Ghana)

Presenters: Francesca Moro (Italy), Judith Huirne (The Netherlands)

- 07:55 08:00 Welcome and introduction
- 08:00 08:25 The basics of transvaginal ultrasonography including normal gynecological anatomy by Francesca Moro
- 08:25 08:45 Imaging uterine fibroids and surgical approaches to treatment
- 08:45 09:05 Using ultrasound to assess women with pelvic pain, including the diagnosis of endometriosis
- 09:05 09:30 The problem of Caesarean section scars in gynecology by Judith Huirne

09:30 - 10:00

**Break** 

#### **SESSION 2:** Ovarian masses

Chairs: Tom Bourne (UK), Inessa Savonova (Ukraine)

**Presenters**: Nina Cooper (UK), Daniela Fischerova (Czech Republic), Dirk Timmerman (Belgium), Thierry Van Den Bosch (Belgium)

- 10:00 10:15 A "one stop" ultrasound-based approach to subfertility assessment by Thierry Van Den Bosch
- 10:15 10:30 IOTA terms and definitions: how should you describe an adnexal mass? by Daniela Fischerova
- 10:30 10:45 Recognising and managing physiological cysts and using benign IOTA simple descriptors (SD) by Dirk Timmerman
- 10:45 11:05 How can you tell if an ovarian mass is benign or malignant? The IOTA two step strategy using IOTA SD and the ADNEX model by Tom Bourne
- 11:05 11:40 Discussion and case examples: classifying ovarian pathology by Nina Cooper

11:40 - 12:00

**Break** 

## **SESSION 3:** Gynecological cancer

Chairs: Tom Bourne (UK) and Ahmad Sayasneh (UK)

Presenters: Francesca Moro (Italy), Srdjan Saso (UK), Antonia Testa (Italy)

- 12:00 12:25 Evaluating the endometrium in women with post-menopausal bleeding (PMB) and assessing women with endometrial cancer
- 12:25 12:50 The evaluation of cervical cancer using ultrasound by Antonia Testa
- 12:50 13:30 The oncology MDT: case examples relating to imaging and the management of ovarian cancer by Ahmad Sayasneh, Francesca Moro, Srdjan Saso

13:30 - 14:00

Lunch

**SESSION 4:** Early pregnancy complications

Chairs: Tom Bourne (UK)

Presenters: Thierry Van Den Bosch (Belgium)

- 14:00 14:20 The psychology of early pregnancy loss by Tom Bourne
- 14:20 14:40 Selecting women for appropriate management for miscarriage including medical,
   Manual Vacuum Aspiration (MVA) and septic miscarriage by Thierry Van Den Bosch
- 14:40 15:00 Diagnosis and management of tubal and interstitial ectopic pregnancy, including acute rupture
- 15:00 15:20 Diagnosing and managing Caesarean scar pregnancy

15:20 - 15:50

**Break** 

### **SESSION 5:** Ultrasound for challenging cases

Chairs: Tom Bourne (UK), Helena Williams (Belgium)

Presenters: Joseph Yazbek (UK), Regina Rosario Panlilio-Vitriolo (Philippines)

- 15:50 16:10 Diagnosing pelvic infection including tuberculosis (TB) by Regina Rosario Panlilio-Vitriolo
- 16:10 16:30 The ultrasound-guided management of pelvic abscess as well as ultrasound-guided procedures in gynecology by Joseph Yazbek
- 16:30 16:50 When is ultrasound most useful in the paediatric and adolescent gynecology patient?
- 16:50 17:10 Ultrasound and pelvic floor injuries: how can we make this accessible? by Helena
   Williams

17:10 - 17:30

Session: Closing remarks

Course chair: Tom Bourne (UK)

# **EVENING SESSION**

23 January 2026 18:00 - 20:30

**SESSION:** Ultrasound in low-resource settings

Chairs: Theo Pepera (Ghana)

#### **Presenters:**

- 18:00 Welcome and introduction by Theo Pepera
- 18:00 18:25 Obstacles to delivering training in low resource settings
- 18:25 18:45 How can Al impact delivering high-quality obstetric ultrasound in low-income settings?
- 18:45 19:05 Using POCUS in obstetrics and on the labour ward, including the ISUOG POCUS guidelines
- 19:05 19:25 POCUS in early pregnancy and gynecology: do you need to adjust guidelines often based on vaginal scanning?
- 19:25 20:25 The potential impact of ultrasound in low resource settings: who should be doing it, and how can ISUOG outreach help? **Round Table Discussion**
- 20:25 20:30 Closing remarks

Please note: access for on-demand viewing of the content will be open for 6 months after the event (until 24 July 2026, at 23:59 BST)..



