

# ULTRASOUND TRAINING COURSES

## INTRODUCTORY ULTRASOUND GUIDED REGIONAL ANAESTHESIA

**A Two-Day practical course for anaesthetists with limited experience in regional anaesthesia**

This course has 10 Royal College of Anaesthetists CPD Credits Awarded

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### COURSE DIRECTOR

**Dr Morné Wolmarans**

Consultant Anaesthetist  
Norfolk and Norwich Hospital

### FACULTY

**Dr Gillian Foxall**

Consultant Anaesthetist  
Royal Surrey County Hospital

**Dr Stef Oosthuysen**

Consultant Anaesthetist  
Norfolk and Norwich Hospital

**Dr Baskar Manickam**

Consultant Anaesthetist  
Darlington Memorial Hospital

**Dr Duncan Farquhar-Thomson**

Consultant Anaesthetist  
Dorset County Hospital

**Dr Roger Garforth**

Consultant Anaesthetist  
Norfolk and Norwich Hospital

**Dr Diana Mathioudakis**

Consultant Cardiac Anaesthetist  
Heartcentre University of Leipzig,  
Germany

**Faculty Changes may be made**

## PROVISIONAL PROGRAMME

### Day 1:

**09.30** Coffee and registration

**10.00** **Lecture:** Physics of ultrasound

**10.30** **Demonstration:** Image optimisation (knobology)

**11.00** **Coffee Break**

**11.30** **Practical:** Ultrasound appearances of nerves and needling techniques with models and phantoms

**12.00** **Lecture:** Anatomy/ultrasound appearances and blocks of the upper limb

**12.30** **Lunch**

**13.30** **Practical:** Brachial plexus workshop. Faculty guided hands-on practice with models

**15.30** **Coffee Break**

**16.00** **Practical:** Upper limb workshop. Faculty guided hands-on practice with models

**17.00** **Finish**

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## PROVISIONAL PROGRAMME

### Day 2:

**08.30 Coffee and Registration**

**09.00 Recap on day 1**

**09.30 Lecture:** Anatomy/ultrasound appearances and blocks of the lower limb

**10.15 Coffee Break**

**10.45 Practical:** Lower limb workshop. Faculty guided hands-on practice with models

**12.30 Lunch**

**13.15 Lecture:** Anatomy/ultrasound appearances and blocks of the abdominal wall

**13.45 Practical:** Abdominal wall workshop. Faculty guided hands-on practice with models

**15.00 Coffee Break**

**15.30 Practical:** Workshop – individual practice on models

**16.00 Closure questions and answers**

**16.30 Finish**