

ULTRASOUND TRAINING COURSES

ULTRASOUND GUIDED VENOUS ACCESS

A One-Day Practical Course for physicians and nurses

This course is eligible for 5 RCR Category 1 CME Credits

COURSE DIRECTORS

Dr Chris Boyd

Consultant Radiologist
Belfast City Hospital

Dr Richard McWilliams

Consultant Interventional Radiologist
Royal Liverpool University Hospital

FACULTY

Sister Sue Benton

Interventional Radiology Nurse
Royal Liverpool University Hospital

Sister Paula Sterling

Interventional Radiology Nurse
Belfast City Hospital

Mrs Linda Kelly

Advanced Nurse Practitioner
Gartnavel General Hospital

Faculty Changes may be made

PROVISIONAL PROGRAMME

- 09.00** Registration and coffee
- 09.30** Welcome and introductions
- 09.35** **Lecture:** Ultrasound physics and its practical application for vascular access
- 10.00** **Lecture:** US anatomy of the neck, relevant to jugular punctures
- 10.25** **Lecture:** US anatomy of the arm, subclavian and femoral venous access
- 10.50** **Coffee Break**
- 11.05** **Lecture:** Principles of venous access using ultrasound
- 11.25** **Practical:** US training: practical training on live models – jugular, arm, subclavian and femoral areas
- 13.00** **Lunch**
- 14.00** **Lecture:** US guided venous puncture: tips and tricks
- 14.20** **Practical:** US training: practical training of US guided puncture using in vitro models
- 15.30** **Coffee Break**
- 15.45** Q & A
- 16.00** Close