

# ULTRASOUND TRAINING COURSES

## CRITICAL CARE ULTRASOUND

### A One-Day Practical Course for Physicians and Surgeons

This course is eligible for 5 College of Emergency Medicine CPD Credits

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#### COURSE DIRECTOR

**Dr Jim Connolly**

Consultant in A & E  
Newcastle General Hospital

#### FACULTY

**Dr Bob Jarman**

Consultant in A & E  
Queen Elizabeth Hospital, Gateshead

**Dr Rip Gangahar**

Consultant in A & E  
Rochdale Infirmary

**Dr Paul Atkinson**

Consultant in A & E  
Addenbrookes Hospital, Cambridge

Faculty Changes may be made

### PROVISIONAL PROGRAMME

- 08.45 Registration and coffee**
- 09.30 Welcome and introductions**
- 09.35 Lecture:** Physics
- 09.55 Practical:** Knobology
- 10.10 Lecture:** Echo Part 1 - Views
- 10.30 Coffee Break**
- 10.45 Lecture:** Echo Part 2 – Qualitative Assessment
- 11.10 Practical:** Hands on Session 1
- 12.40 Lecture:** FAST Scanning
- 13.00 Lunch**
- 13.40 Lecture:** Aorta Scanning
- 13.50 Lecture:** Thoracic Scanning
- 14.00 Lecture:** Vascular Access
- 14.10 Practical:** Hands on Session 2
- 15.30 Coffee Break**
- 15.45 Lecture:** Shock Scanning – putting it together
- 16.15 Lecture:** Governance / Education Issues
- 16.30 Close & Feedback**