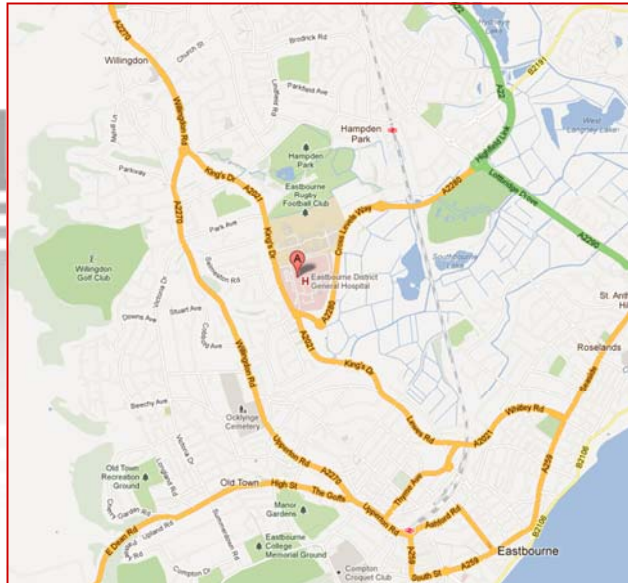


For Application Form and more information please contact:

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Postgraduate Education Centre, Eastbourne DGH  
Email: [luisa.tomasetti@esht.nhs.uk](mailto:luisa.tomasetti@esht.nhs.uk)

Tel: 01323 414967

Course Fee: £395 (incl. lunch and drinks)



# Emergency Medicine-focused Ultrasound Course (Level 1)

Postgraduate Centre, Eastbourne District General Hospital,  
Kings Drive, Eastbourne, East Sussex BN21 2UD

## Main Speakers

### Jim Connolly

Consultant in Emergency Medicine, Newcastle  
Co-author of *Ultrasound in Emergency Care*

### Nicola Drake

Consultant in Emergency Medicine, London  
Member of Emergency Ultrasound Certification Board

### Bob Jarman

Consultant in Emergency Medicine, Gateshead  
Chair, BMUS Scientific and Education Committee

### Russell McLaughlin

Consultant in Emergency Medicine, Belfast  
Co-author of *Emergency Ultrasound Made Easy*

**April 26/27<sup>th</sup> 2012**



Approved by The College of Emergency Medicine

# Emergency Medicine-focused Ultrasound Course (Level 1)

Course organisers: Zeki Atesli and Utham R Shanker

This course is aimed at all doctors who are involved in management of acute medical and emergency conditions.

The course programme covers the requirements of Emergency Medicine Ultrasound Level 1 set by The College of Emergency Medicine. The course will lead you through from the basics of ultrasound to its use in peri-arrest scenarios with relevant pathologies.

There will be ample opportunity to get hands-on experience with various ultrasound machines from differing manufacturers.

The faculty members include several national and international pre-eminent instructors in the field of Emergency Medicine ultrasound with many publications to their name.

## Faculty Members

**Chris Blakeley**  
Consultant, Emergency Medicine,  
Mayday Hospital

**Jim Connolly**  
Consultant, Emergency Medicine  
Newcastle

**Nicola Drake**  
Consultant, Emergency Medicine  
London

**Bob Jarman**  
Consultant, Emergency Medicine  
Gateshead

**Andrew Leonard**  
Consultant Acute Medicine, Hastings  
London

**Jonathan Leung**  
Intensive Care Clinical Fellow, Royal  
London

**Russell McLaughlin**  
Consultant, Emergency Medicine  
Belfast

**Niels Merkel**  
Specialty Doctor, Emergency Medicine  
Eastbourne

**Martin Sambrook**  
Consultant, Radiology, Eastbourne

**Utham R Shanker**  
Consultant, Emergency Medicine,  
Eastbourne

**Zeki Atesli**  
Associate Specialist,  
Emergency Medicine, Eastbourne

Day 1	Subject	Speaker
<b>08:30 - 09:00</b>	Registration, Tea/Coffee, Faculty Meeting	
<b>09:00 - 09:15</b>	Introduction	R Jarman
<b>09:15 - 10:00</b>	Fundamentals of Ultrasound - Part 1	R McLaughlin
<b>10:00 - 10:30</b>	How to use an ultrasound machine	M Sambrook
<b>10:30 - 10:45</b>	Break	
<b>10:45 - 11:30</b>	<i>Practical session</i> - Instrumentation	Faculty members
<b>11:30 - 12:00</b>	FAST	R Jarman
<b>12:00 - 12:45</b>	<i>Practical session</i> - FAST	Faculty members
<b>12:45 - 13:30</b>	Lunch	
<b>13:30 - 14:00</b>	Abdominal aorta	M Sambrook
<b>14:00 - 14:45</b>	<i>Practical session</i> - Aorta	Faculty members
<b>14:45 - 15:00</b>	Break	
<b>15:00 - 15:30</b>	Central vascular access	J Leung
<b>15:30 - 16:00</b>	Peripheral vascular access	N Drake
<b>16:00 - 17:00</b>	<i>Practical session</i> - Vascular access	Faculty members
<b>17:00 - 17:30</b>	Faculty Meeting	

Day 2	Subject	Speaker
<b>08:00 - 08:30</b>	Tea/Coffee	
<b>08:30 - 09:00</b>	Fundamentals of Ultrasound - Part 2	R McLaughlin
<b>09:00 - 09:30</b>	Pneumothorax	R Jarman
<b>09:30 - 10:15</b>	<i>Practical session</i> - Pneumothorax	Faculty members
<b>10:15 - 10:45</b>	Echo in Life Support	C Blakeley
<b>10:45 - 11:00</b>	Break	
<b>11:00 - 11:45</b>	<i>Practical session</i> - Echo in Life Support	Faculty members
<b>11:45 - 12:15</b>	IVC	Z Atesli
<b>12:15 - 13:00</b>	<i>Practical session</i> - IVC	Faculty members
<b>13:00 - 13:45</b>	Lunch	
<b>13:45 - 14:30</b>	Peri-arrest conditions and use of ultrasound	J Connolly
<b>14:30 - 15:15</b>	<i>Practical session</i> - Peri-arrest conditions Putting it all together	Faculty members
<b>15:15 - 15:30</b>	Break	
<b>15:30 - 16:00</b>	What next? Clinical Governance	R Jarman