

The annual update that builds on the success of the past courses

4th CPR - Thinking Beyond The Manual!

A unique one day course on the complexities of the cardiac arrest and post resuscitation decision-making process faced by the "hands on clinician", organised by **Infomed Research and Training** on **Thursday 8 October 2009** at the Russell Square Conference Centre, 10-12 Russell Square, London WC1B 5EH

Early Bookers!
Book before or on 30 May 2009
£215 only

Are you...

- A doctor working in **Emergency, Acute, General, Intensive Care or Cardiovascular Medicine?**
- A 'hands on clinician' involved in the practice of ALS?
- A **Resuscitation Trainer?**
- Sometimes hesitant about whom should go to ITU?
- Wondering about what **futility** really is?
- In need of **objective guidance** on treatment withdrawal?
- Asking about **induced hypothermia?**

...if so, this Course is for you!

About the Course...

- Lectures from a multi-speciality Faculty concentrating on those multidisciplinary issues that reflect the patient pathway
- Lectures are didactic, focus on the 'how to do it' through problems and solutions, comments and interaction
- A serious attempt to strike the right balance between personal justice towards the individual patient and distributive justice towards the community at large
- A look in depth at the same clinical questions asked daily in our hospitals but answered differently from one institution to the next – why is this so?
- Focuses on the essential adjunctive knowledge for Resuscitation Training Officers

What past delegates have said...

◆ *Excellent, credible and respectable speakers, all good experts in their fields* ◆ *Brilliant day, well organised, highly relevant for my practice* ◆ *Good to have visiting lecturers, especially experts, excellent talk on hypothermia* ◆ *Well structured programme, broad range of relevant lectures* ◆ *Good to see A&E, ITU officers speaking alongside resuscitation officers!* ◆ *Good balance of science and clinical relevance* ◆ *Friendly organisers, good timings, felt very welcome to ask questions even during breaks* ◆ *Motivation to improve clinical practice* ◆ *Big impact on my teaching and practice, it has renewed my enthusiasm* ◆ *Better understanding of post-arrest ITU management*

Sponsored by:



Visiting Lecturer

Dr Kees H Polderman,

Associate Professor in Intensive Care Medicine, Vice Chairman, Department of Intensive Care, University Medical Center Utrecht, The Netherlands

Programme

08.40 – 09.20 **Registration**
09.20 – 09.30 **Introduction and welcome**

09.30 – 10.15 **Practical ALS Overview: What's New and Why?**

Dr Andy Lockey, Clinical Director in Emergency Medicine, Calderdale and Huddersfield NHS Foundation Trust, and Executive Member and Chair of ALS Course Sub-Committee, Resuscitation Council (UK)

- Any changes in the guidelines?
- What is wrong with vasopressin?
- Why and when massage before shock?
- Should we compress whilst charging?

10.15 – 11.00 **Emerging Technologies that can Improve Outcomes**

Dr David Wise, Consultant in Emergency Medicine, Royal London Hospital

- Impedance valve
- ETCO₂
- ACD's
- Pneumatic compression device
- Costs and benefits

11.00 – 11.30 **Tea and coffee**

11.30 – 12.15 **Basic Life Support – Does Quality Matter?**

Dr Tony Handley, Consultant Physician and Cardiologist, and Executive Member and Chair of BLS/AED Sub-Committee, Resuscitation Council (UK)

- Why do so few people survive cardiac arrest?
- Does the quality of BLS affect outcome?
- Compression only CPR?
- Can we make BLS more effective?

12.15 – 12.45

Resuscitation Officer's Pearls

Resuscitation Officer, Name TBC

- What are the common things that go wrong?
- The fifth T and fifth H!
- What we should audit and what can we learn?
- The Utstein template – uses and problems

12.45 – 13.45

Lunch

13.45 – 14.30

Prognostication after Cardiac Arrest in the Wards and the ED

Dr Gavin Perkins, Associate Clinical Professor Critical Care and Resuscitation, Warwick Medical School and Heart of England NHS Trust, and Executive Member, Resuscitation Council (UK)

- Prediction of outcome in comatose survivors post successful ALS — circumstances surrounding CPR; cardiovascular criteria for withdrawing; neurological examination; how much adrenaline per minute is futile?; biochemical markers; radiological studies; what level of metabolic acidosis is futile?
- Knowing when to stop
- Ethics, family, colleagues
- Decision to go upstairs

14.30 – 15.15

VISITING LECTURER

Induced Hypothermia – How, When and Why

Dr Kees H Polderman, Associate Professor in Intensive Care Medicine, University Medical Center Utrecht, The Netherlands

- To cool or not to cool and how long to cool down?
- Evidence for in hospital arrests: is there any?
- Evidence for out of hospital arrests
- VF/VT yes PEA/ASYSTOLE no: is it really that simple?
- Cooling and re-warming: side-effects, problems and solutions

15.15 – 15.30

Tea and Coffee

15.30 – 16.15

Resuscitation where the Guidelines Don't Apply

Dr Tim Harris, Consultant in Emergency Medicine, Royal London Hospital

- When to consider blind thrombolysis?
- Toxicology
- Electrocutation
- Drowning
- Traumatic cardiac arrest

16.15 – 17.15

VISITING LECTURER

Difficult Decisions in the Post-Primary CPR Patient in ICU

Dr Kees H Polderman, Associate Professor in Intensive Care Medicine, University Medical Center Utrecht, The Netherlands

- Who should not be admitted to ITU? What criteria to use?
- Neurological and cardiovascular criteria to withdraw/withhold treatment in ITU?
- Early biochemical and neurological prognostic markers
- Neurological assessment: is it possible?
- Use of early ECHO/CT: who and when?
- Should age be a criterion for (withholding) ICU treatment?

17.15

Close

BOOKING

4th CPR – Thinking Beyond The Manual!

Course organised by Infomed Research and Training on Thursday 8 October 2009 at the Russell Square Conference Centre, 10-12 Russell Square, London

DELEGATE FEE

Early bookers (if booking and paying before 30 May 09)

£215 (inc. VAT)

Standard rates (if paying after 30 May 09)

£250 (inc. VAT)

HOW TO REGISTER

Complete delegate and payment details, below, and **fax** to 020 8290 6917 or post to: Infomed Research & Training Ltd, PO Box 1028, Bromley, BR1 9JP

You can book and pay **ONLINE** at www.infomedltd.co.uk

Confirmation and receipt will be sent to you by email.

For queries e-mail: conferences@infomedltd.co.uk

DELEGATE DETAILS

Title First Name

Surname

Job Title

Hospital

Address for correspondence Home Hospital

.....

.....

.....

Post Code Country

Tel

Email *

** Required for confirmation*

Special needs

PAYMENT DETAILS

Please charge **£** to my credit/debit card

Mastercard Visa Maestro Issue No

Card holder name

Card Number

/ /

Valid From / Expiry Date /

CVV Number

Please find enclosed a cheque for the amount of **£** made payable to Infomed Research & Training Ltd

By **BACS**: HSBC, London Bridge Branch, 28 Borough High St, London SE1 1YB, Sort code: 40-06-21 Account: 81585045

By **Invoice**: Call Infomed for instructions

FOR TERMS AND CONDITIONS PLEASE VISIT
WWW.INFOMEDLTD.CO.UK

Infomed Research and Training Limited. Registered in England No. 5200146. Registered Offices: Somers, Mounts Hill, Benenden, Kent TN17 4ET. VAT No. 887 8570 48.