

Building on the success of the Jan. and Oct. '07 events

## 3rd 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 **Tuesday 14 October 2008**, at The RCoA, Churchill House, 35 Red Lion Square, Holborn, London WC1R 4SG

### 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?**
- Concerned about the **risk of litigation?**

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

### About the Course...

- Focuses on the essential adjunctive knowledge for Resuscitation Training Officers
- 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?

### 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

Early  
Bookers!  
Book before  
23 June 2008  
£195 only

### 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)

- When will the guidelines next change?
- What is wrong with vasopressin?
- Why and when massage before shock?
- Should we compress whilst charging?

10.15 – 11.00

#### 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?

11.00 – 11.30 **Tea and coffee**

11.30 – 12.15

#### Emerging Technologies that can Improve Outcomes

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

Sample of topics included:

- Impedance valve
- ET/CO<sub>2</sub>
- ACD's
- Pneumatic compression device

12.15 – 12.45

### The Resuscitation Officer's Impact on Adult and Paediatric Resuscitation

**Mark Madams**, Paediatric and Neonatal Resuscitation Officer, University College London Hospitals NHS Foundation Trust and Paediatric Chair, Council for Professionals as Resuscitation Officers (CPRO)

- The Utstein template – uses, problems and correct use of the resuscitation audit
- Do we need to resuscitate children differently?
- What ratio should we teach?
- Value of strong leadership and dealing with conflict
- PEA – is it PE, Tamponade, hypovolaemia or another cause?
- When it's important to stop resuscitating children

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 – 15.45 **Tea and Coffee**

15.45 – 16.30

### Resuscitation where the Guidelines Don't Apply

**Dr Dan Ellis**, Consultant in Emergency and Intensive Care Medicine, UCH, London

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

16.30 – 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

### 3rd CPR – Thinking Beyond The Manual!

Course organised by Infomed Research and Training on Tuesday 14 October 2008, at The Royal College of Anaesthetists, Churchill House, 35 Red Lion Square, Holborn, London WC1R 4SG

#### DELEGATE FEE

**Early bookers £195** (inc. VAT) before 23 June 2008

**Standard rate £225** (inc. VAT) from 23 June 2008

Course fee includes CD with copies of lecture PowerPoint slides

#### HOW TO REGISTER

Complete delegate and payment details, below, and fax to 020 8228 1298 or post to: Infomed Research & Training Ltd, Suite 3.6, Broadway House, 3 High Street, Bromley BR1 1LF

You can book and pay **ONLINE** at [www.infomedltd.co.uk](http://www.infomedltd.co.uk)

Confirmation, venue location map and receipt will be sent to you by email.

For queries e-mail: [conferences@infomedltd.co.uk](mailto:conferences@infomedltd.co.uk)

#### DELEGATE DETAILS

Title ..... First Name .....

Surname .....

Job Title .....

Hospital .....

Address for correspondence  Home  Hospital

.....

.....

.....

Post Code ..... Country .....

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