# 2<sup>nd</sup> Annual Controversies in Critical Care **Organ Support in Critical Care**

## Wednesday 7<sup>th</sup> & Thursday 8<sup>th</sup> September 2011

Brunei Gallery, School of Oriental & African Studies, Thornhaugh Street, London WC1 0XG

10 CPD points (approved by Royal College of Anaesthetists)

## Day 1: Organ Support in Shock (Wednesday 7<sup>th</sup> September)

09:00	Registration and coffee					
09.45	Welcome and introduction	Andy Rhodes & David Bennett St George's Hospital, London				
Session	Session 1:					
10:00	Organ failure in ICU; an overview	Kathy Rowan ICNARC, London				
10:30	Shock: definition and epidemiology	Maurizio Cecconi St George's Hospital, London				
11:00	Heart lung interactions	Jean Louis Teboul Centre Hospitalier de Bicetre, Paris				
11:30	Break					
Session	2:					
12:00	Fluids: which one and how much? (GIFTASUP)	Monty Mythen University College London				
12:30	Which vasoactive drug and when?	Andy Rhodes St George's Hospital, London				
13:00	What is the role of vasopressin?	Anthony Gordon Imperial College, London				
13:30	Lunch					
Session	Session 3:					
14:30	Defining endpoints of resuscitation; integrating the variables	Duncan Wyncoll Guy's & St Thomas' Hospital, London				
15:00	Monitoring of end-organ perfusion	Monty Mythen University College London				
15:30	Visualizing the microcirculation: research tool or state of the art?	Can Ince Erasmus University of Rotterdam				
16:00	Break					
Session	4:					
16:20	Role of mechanical ventilation for shock	Jean Louis Teboul Centre Hospitalier de Bicetre, Paris				
16.50	New therapies for resistant heart failure	Susanna Price Royal Brompton Hospital, London				

17.20 Close

### Day 2: Respiratory and Extracorporeal Support (Thursday 8<sup>th</sup> September)

08:30 Registration and coffee

#### Session 1:

- 09:00 When and how to measure lung mechanics?
- 09:30 How I recruit the lung and hold it open
- 10:00 ARDS in 2011: what is new?
- 10:30 Resistant hypoxia: from prone positioning to HFOV
- 11:00 Break

#### Session 2:

- 11:30 What we learned from the recent flu epidemics
- 12:00 When shall I refer my patient for ECMO?
- 12:30 Specialist respiratory centres for advanced ventilation: the evidence?
- 13:00 Lunch

#### Session 3:

- 14:00 Epidemiology and outcome of AKI
- 14:30 Renal failure: definitions and biomarkers
- 15:00 Preventative strategies to avoid AKI
- 15:30 Break

#### Session 4:

- 16:00 Modes of renal support: how to prescribe renal replacement
  16:30 Renal failure in ICU: implications of the NICE
- 16:30 Renal failure in ICU: implications of the NICE report, have we got enough capacity?

17:00 Congress close

#### Richard Beale St Thomas' Hospital, London

Jonathan Ball St George's Hospital, London

David Treacher Guy's & St Thomas' Hospital, London

Manu Shankar-Hari Guy's & St Thomas' Hospital, London

Nicholas Barrett St Thomas' Hospital, London

Jeremy Cordingley Royal Brompton Hospital, London

Giles Peek Glenfield Hospital, Leicester

Marlies Ostermann Guy's & St Thomas' Hospital, London

Barbara Philips St George's Hospital, London

Lui Forni Worthing Hospital, Sussex

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Lui Forni Worthing Hospital, Sussex

Maurizion Cecconi & David Bennett *St George's Hospital, London* 

### Online registration available at <u>www.hartleytaylor.co.uk</u>

	EARLY BIRD (until 22 <sup>nd</sup> July)		STANDARD (from 23 <sup>rd</sup> July)	
	One Day	Both Days	One Day	Both Days
Consultant	£150.00	£300.00	£175.00	£350.00
Trainee Grade	£100.00	£200.00	£125.00	£250.00
Nurse / Physiotherapist / Pharmacist	£75.00	£150.00	£100.00	£200.00

For further information or to request a registration form please contact <u>anne@hartleytaylor.co.uk</u> or telephone 01844 275650