

The Royal Oldham Hospital

The Pennine Acute Hospitals   
NHS Trust

7<sup>th</sup> Annual Critical Care Symposium

**Ramada Piccadilly Hotel**  
**Portland Street, Manchester, M1 4PH, UK**

**April 22<sup>nd</sup> 2010**

08.00 – 09.00      **Registration**

09.00 – 09.10      Introduction      Dr John Orton

**Lung**      **Chairpersons:**      **Dr Mike Boyd /Prof Tom Bleck**

09.10 – 09.25	Acute Lung Injury after major surgery	Dr Simon Baudouin
09.25 – 09.40	Role of Reactive Nitrogen Species in ALI	Prof Dan Traber
09.40 – 09.55	How Mechanical Ventilation influences innate immune defences in the lung	Prof Jerome Pugin
09.55 – 10.10	Ventilator Associated Pneumonia	Prof Jose Artur Paiva
10.10 – 10.30	Questions	

**10.30 – 11.00**      **Coffee Break**

**Neuro Critical Care**      **Chairpersons:**      **Prof Dan Traber /Prof Jerome Pugin**

11.00 – 11.15	Prognostication in coma after Cardiac arrest	Prof Tom Bleck
11.15– 11.30	Eurotherm 3235 Trial + ? SIGNET trial	Prof Peter Andrews
11.30 – 11.45	Sedation in ICU and Delirium	Dr Carl Waldman
11.45 – 12.00	ICU Acquired weakness – report of RT conf	Prof J L Vincent
12.00 – 12.20	Questions	

**Pro-con debate**      **Chairperson:**      **Dr Mike Grocott**

12.20 – 12.35	Should HI pts monitored in DGH's? Pro	Dr Carl Waldman
12.35 – 12.50	Should HI pts monitored in DGH's? Con	Prof Peter Andrews
12.50 – 13.00	Questions	

**13.00 – 14.00**      **Lunch break**

**ICU Topics (1)**      **Chairpersons:**      **Prof Jeff Lipman /Dr Jan J DeWaele**

14.00 – 14.15	RV dysfunction in ARDS	Prof Antoine Vieillard Baron
14.15 – 14.30	Is lactate “really equal” to HCO <sub>3</sub> as Buffer?	Dr Patrick Honore
14.30 – 14.45	Preventing Abdominal Compartment Syndrome – solutions to an underestimated challenge	Dr Jan J De Waele
14.45 – 15.00	Topic to be arranged	Prof Antoine Vieillard Baron
15.00 – 15.15	Cardiopulmonary Exercise Testing and Surgical Risk	Dr Mike Grocott
15.15 – 15.30	Questions	

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**15.30 – 16.00                      Coffee Break**

**ICU Topics (2)                      Chairpersons: Prof Jean Louis Vincent /Dr Patrick Honore**


16.00 – 16.15	Understanding pK/pD of antibiotics	Prof Jeff Lipman
16.15 – 16.30	Ethics of rationing in Critical Care	Dr Bernard Foex
16.30 – 16.50	End of Life Care	Dr Stephen Streat
16.50 – 17.05	Can we give Albumin?	Prof Dan Traber
17.05 – 17.25	Current Guidelines for trauma management	Prof Jean Louis Vincent
17.25 – 17.50	Questions	

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Program subject to change

12 CME points

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**08.15 –09.00 Registration**

**Sepsis Chairpersons: Dr Mike Grocott / Mr Mike Darwin**

09.00 – 09.20	Differences in the pathophysiology between Gm+ and Gm- sepsis	Prof Dan Traber
09.20 – 09.40	Fungal infections in ICU	Prof Jose Artur Paiva
09.40 – 10.00	Sources of sepsis – does it matter ?	Prof Jean Lois Vincent
10.00 – 10.20	Rationale for extra corporeal therapy in sepsis	Dr Patrick Honore
10.20 – 10.40	Genetics and Sepsis/Critical Care	Dr Simon Baudouin

10.40 – 11.10 **Coffee Break**

**ICU Antibiotics Chairpersons: Dr Bernard Foex /Associate Prof David Crippen**

11.10 – 11.25	From bench to bedside-translational research and clinical application of antibiotic dosing	Prof Jeff Lipman
11.25 – 11.40	Procalcitonin guided Antibiotic therapy	Prof Jerome Pugin
11.40 – 11.55	De-escalation	Prof Jose Artur Paiva
11.55 – 12.10	Questions	

**Pro Con Debate Chair Person Prof Peter Andrews**


12.10 – 12.25	Should one use EBM Pro	Prof Jean Louise Vincent
12.25– 12.40	Should one use EBM Con	Prof Tom Bleck
12.40 – 13.00	Questions	

13.00 – 13.45 **Lunch Break**

**ICU Topics (3) Chairpersons: Prof Jose Artur Paiva/Dr John Orton**

1345 – 14.05	Lactate and acidosis – the real story	Dr Mike Boyd
1405 – 14 35	Topics to be arranged	Mr Mike Darwin
14.35 – 14.55	Surgical Infections in ICU	Dr Jan J De Waele
14.55 – 15.15	What we have learned from negative trials	Dr Stephen Streat
15.15– 15.30	Optimisation and Beta Blockade	Dr Mike Grocott
15.30– 15.45	Questions	

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**April 23<sup>rd</sup> 2010 (continued)**

**15.45 – 16.15                      Coffee Break**

**ICU Topics (4)                      Chairpersons:                      Dr Stephen Streat / Prof Jeff Lipman**

16.15 – 16.30	H1 N1 – Lessons Learned	Dr Stephen Streat
16.30 – 16.45	Who does not need a standard dose of antibiotic in ICU?	Prof Jeff Lipman
16.45 – 17.00	Why delirium is a flawed concept	Prof Tom Bleck
17.00 – 17.10	Questions	
17.10 – 17.20	Closing Remarks	Dr John Orton

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Program subject to change.

CME points 12

# Optional Concurrent Evening Sessions

**22<sup>nd</sup> April 2010 At 17.30 – 18.30**

Acid base – Stewart approach

Dr Paul Elbers/Dr Rainer Gatz

Fluids

Prof Jean Louis Vincent/Dr Mike Grocott

Use of Hypothermia in ICU

Prof Tom Bleck/Prof Peter Andrews/  
Dr Michael Kuiper

End of Life Care

Associate Professor David Crippen/  
Dr Stephen Streat

Limited Places available.

To be booked on the day

Program subject to change

Supported by Eli Lilly, Astra Zeneca, GSK, Pulsion and other Health care Industries.