



Neonatal Inspiration Days

## Advanced Practical Ventilation Study Day

Thursday 22nd March 2012

Future Inns Cabot Circus Hotel, Bond St South, Bristol, BS1 3EN

### About the meeting:

Interactive practical study day aimed at senior members of neonatal staff (eg consultants, senior trainees, ANNP's and senior members of nursing staff) that are regularly involved in the management of newborn ventilation. The course will require a good background knowledge and practical experience of basic ventilation. Actual lungs will be used for demonstrations of physiology and lung mechanics. Interactive learning techniques will be employed. The day offers an equal combination of both lectures and smaller group workshops. There will also be an opportunity to discuss any difficult cases previously encountered by the delegates.

### Faculty:

Dr James Tooley - Consultant Neonatologist, St Michael's Hospital, Bristol

Dr Karen Luyt - Consultant Neonatologist, St Michael's Hospital, Bristol

Dr Julian Eason - Consultant Neonatologist, Derriford Hospital, Plymouth

Professor Naomi McCallion - Consultant Neonatologist, Rotunda Hospital, Dublin and Royal College of Surgeons in Ireland, Dublin

### The Programme:

- 09.00 Registration, Tea & Coffee  
09.25 Introduction and aim of the day - *Dr James Tooley*  
09.30 Lecture 1 - Preventing Chronic lung disease - *Dr James Tooley*,  
09.55 Lecture 2 - HFOV - *Dr Karen Luyt*  
10.20 Lecture 3 - Humidified High Flow oxygen therapy - *Dr Julian Eason*  
10.45 Tea & Coffee  
11.05 **PRACTICAL WORKSHOPS**  
Workshop 1 - Lung mechanics - Practical demonstration - *Dr Karen Luyt*  
Workshop 2 - Managing the difficult airway - *Dr James Tooley*  
Workshop 3 - Lung mechanics - Practical demonstration - *Dr Julian Eason*  
12.35 Lunch  
13.30 Lecture 4 - Volume ventilation - the 'pros' and 'cons' - *Professor Naomi McCallion*  
13.55 Lecture 5 - Ventilating infants with surgical problems - *Dr Karen Luyt*  
14.20 Lecture 6 - Nitric Oxide - *Dr James Tooley*  
14.45 Tea/Coffee  
15.05 **PRACTICAL WORKSHOPS**  
Workshop 4 - Advanced flow volume loop workshop - *Dr Naomi McCallion*  
Workshop 5 - Practical demonstration / Case based discussion - *Dr Julian Eason*  
Workshop 6 - Lung mechanics - Practical demonstration - *Dr James Tooley*  
16.35 'Ask the panel - difficult case discussion'  
17.00 Summary & Close

### Registration:

All delegates: £70.00 (Including refreshments and lunch) - Only 24 places available  
Registration closes: Friday 16th March 2012

To access the programme, map and information regarding this study day and to register online, go to [www.cfsevents.co.uk](http://www.cfsevents.co.uk) and click on the Chiesi Connect button:

To register please contact Wendy Wombwell: CFS Events Ltd, Unit E, Mindenhall Court, 17 High Street, Stevenage, Hertfordshire, SG1 3UN

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