

Imperial College  
London

# NEONATAL UPDATE 2010

*“The science of newborn care”*



**15 - 19 November 2010**

at Imperial College London, Exhibition Road, London SW7 2PE

Director: Neena Modi

Professor of Neonatal Medicine, Imperial College London

***New for 2010!***

**Neonatal Update Young Investigator Award**

Two awards are available for outstanding young investigators to present a 20 minute résumé of their research achievements at the Neonatal Update 2010 and discuss the relevance of their past and future work to neonatal medicine.

Applicants may be clinical or non-clinical, in a training grade, or not more than 3 years from substantive Consultant or Senior Lecturer appointment, or equivalent. The award will cover return economy class travel, accommodation for up to 6 nights in London and registration

**For application details: [www.symposia.org.uk](http://www.symposia.org.uk)**

*Programme on reverse*

# Neonatal Update 2010

## Monday 15 November

- 09:30 The evolving interpretation of the EPICURE studies  
*Professor Kate Costeloe, University of London*
- 10:30 The diagnosis and management of congenital myasthenic syndromes  
*Dr Maria Kinali, Chelsea & Westminster Hospital, Imperial College London*
- 11:30 Coffee
- 12:00 Basal ganglia lesions in HIE- perinatal issues, brain imaging and outcomes  
*Dr Frances Cowan, Imperial College London*
- 13:00 Lunch
- 14:00 Insights into fetal and neonatal development through analysis of cell-free RNA in body fluids  
*Professor Diana Bianchi, Tufts Medical Centre, Boston*
- 15:00 Treatment options for deaf babies  
*Professor Thomas Nikolopoulos, University of Athens*
- 16:00 Tea
- SPECIAL GUEST LECTURE**
- 16:30 **Trick or Treatment? Alternative Medicine on Trial**  
*Dr Simon Singh*
- 17:30 Welcome reception

## Tuesday 16 November

- 09:00 An investigative algorithm for neonatal thrombocytopenia  
*Professor Irene Roberts, Imperial College London*
- 10:00 Neonatal shock  
*Professor Istvan Seri, Children's Hospital Los Angeles*
- 11:00 Coffee
- 11:30 The fast changing landscape of neuroprotection  
*Professor Marianne Thoresen, University of Bristol*
- 12:30 Lunch
- 13:30 **Neonatal Update Young Investigator Awards**
- 14:30 Preventing parenteral nutrition associated liver disease  
*Professor Deirdre Kelly, Birmingham Children's Hospital*
- 15:30 Tea
- THE DAVID HARVEY LECTURE**
- 16:00 **Professional responsibilities when there is uncertainty about the effects of treatments**  
*Professor Sir Iain Chalmers, The James Lind Library*

## Wednesday 17 November

- 09:00 Good parenting  
*Professor Marjorie Smith, University of London*
- 10:00 Recognising infant neglect and non-accidental injury  
*Dr Sabine Maguire, University of Cardiff*
- 11:00 Coffee
- 11:30 Maternal obesity and infant outcomes  
*Professor Neena Modi, Chelsea & Westminster Hospital, Imperial College London*
- 12:30 LUNCH
- 13:30 Characterising and treating osteogenesis imperfecta  
*Professor Nick Bishop, University of Sheffield*
- 14:30 Encouraging breast feeding: what really works?  
*Professor Fiona Dykes, University of Central Lancashire*
- 15:30 TEA

- 16:00 How (and why) to establish a disease register  
*Dr Anil Mehta, University of Dundee*

## Thursday 18 November

- 09:00 Imaging congenital heart defects  
*Professor Andrew Taylor, University College London*
- 10:00 The impact of consanguinity on neonatal health  
*Professor Alan Bittles, Murdoch University Australia*
- 11:00 Coffee
- 11:30 Improving the quality and reporting of clinical research  
*Professor Doug Altman, University of Oxford*
- 12:30 Lunch
- 13:30 Challenges in immunisation against bacterial infection in infancy  
*Professor Andrew Pollard, University of Oxford*
- 14:30 Cow's milk protein allergy and other food hypersensitivities in infants  
*Professor John Warner, St Mary's Hospital, Imperial College London*
- 15:30 Tea and end of day

## Friday 19 November

- 09:00 "Breast is best": the evidence  
*Professor Michael Kramer, McGill University, Montreal*
- 10:00 Neonatal anaesthesia  
*Professor Mary Ellen McCann, Children's Hospital, Boston*
- 11:00 Coffee
- 11:30 The management of newborn craniofacial malformations  
*Mr Niall Kirkpatrick, Chelsea & Westminster Hospital*
- 12:30 Lunch

### **FIRST INTERNATIONAL SYMPOSIUM ON NEONATAL PALLIATIVE AND END-OF-LIFE CARE**

*(Free to Neonatal Update delegates)*

- 13:30 Welcome and introduction  
*Mr Andy Cole, CEO BLISS*
- 13:40 Antenatal planning for lethal congenital malformations  
*Dr Edile Murdoch, Addenbrooke's Hospital, Cambridge*
- 14:20 Practical steps in withdrawing intensive support  
*Dr Sabita Uthaya, Chelsea & Westminster Hospital, Imperial College London*
- 15:00 Tea
- 15:30 Symptom relief during palliative care  
*Dr Finella Craig, Great Ormond Street Hospital for Children*
- 16:00 Hospice care  
*Ms Nicola Dean, Child Hospice UK*
- 16:40 Establishing standards of care and service provision for babies requiring palliative care  
*Ms Katrina McNamara-Goodger, Association for Children's Palliative Care*
- 17:20 Next steps  
*Ms Alex Mancini, Chelsea & Westminster Hospital*
- 17:30 End of meeting