

PROGRAMME OF THE ESN COURSES 2010

RESUSCITATION AND ESTABILISATION OF PRETERM INFANTS , Thursday 21 October, 2010

Organiser: Marta Thió (*The Royal Women's Hospital, Melbourne, Australia /Hospital Sant Joan de Déu, Barcelona, Spain*)

Goals:

- To provide a scientific basis for neonatal stabilization of preterm infants after birth
- To discuss practical aspects of assistance and management of preterm infants after birth through small group workshops led by international experts

Participants are encouraged to submit an interesting case (focussing on decision making process and doubts, 2-4 slide format presentation). Representative cases will be selected to enrich the discussion in the interactive workshop.

Participants will be encouraged to write down 1-2 questions per speaker to facilitate active participation after the speaker's presentations.

8.30-9.00 Welcome, presentation of participants and faculty

9.00-10.00 **Plenary**

Resuscitation versus stabilization. The concept of transition after birth

Colm O'Donnell (*The National Maternity Hospital & Our lady's Children's Hospital, Dublin, Ireland / The National Children's Research Centre, Dublin, Ireland*)

10.00-10.30 Coffee/tea/fruit break

10.30-12.30 **Interactive workshops**

SaO₂ and HR as guidelines for resuscitation

Jennifer Dawson (*Newborn Research, The Royal Women's Hospital, Melbourne, Australia*)

Temperature homeostasis

Marta Thió (*Neonatal Services, Newborn Rresearch, The Royal Women's Hospital, Melbourne, Australia /Hospital Sant Joan de Déu, Barcelona, Spain*)

12.30-13:30 Lunch

13.30-15.30 **Interactive workshops**

Blood pressure/monitoring after birth

Claudia Roll (*Department of Neurology and Paediatric Intensive Care, Vest Children's Hospital Datteln, University Hospital Witten-Herdecke, Germany/ University Duisburg Essen, Germany*)

Ethical dilemmas, comfort measures

Jean-Claude Fauchère (*Clinic of Neonatology, University Hospital Zurich, Switzerland*)

15.30-16.00 Coffee/tea/fruit break

16.00-17.00 **Plenary**

Resuscitation algorithm for preterm babies

Arjan Te Pas (*Neonatal Center, Department of Pediatrics, Leiden University Medical Center, The Netherlands*)

17.00-17.15 Summing up of the day and close

Evening: Course dinner with the faculty

NEONATAL GASTROENTEROLOGY AND NUTRITION , Friday 22 October, 2010

Organiser: Johannes van Goudoever (*Department of Pediatrics, Amsterdam Medical Center, Amsterdam, The Netherlands*)

Goals:

- To understand the requirements of preterm infants in the direct postnatal phase
- To understand the requirements of preterm infants during enteral feeding both in the hospital and in the postdischarge period
- To understand the pathophysiology of NEC and to update the knowledge on prevention and treatment of this disease
- To enjoy, in a relaxed atmosphere, case discussions in small groups of participants from other countries, present the results from the discussion to the whole group and get feedback from both the participants and the faculty

8.30-9.00 Welcome, introduction participants and faculty

9.00-9.30 **Plenary**

Parenteral nutrition in first week of life

Johannes van Goudoever (*Department of Pediatrics, Amsterdam Medical Center, The Netherlands*)

9.30- 10.30 **Workshop in groups**

10.30-11.00 Coffee/tea/fruit break

11.00-11.30 **Plenary**

Enteral nutrition in the NICU

Walter Mihatsch (*Department of Pediatrics, Deaconry Hospital, Schwäbisch Hall, Germany*)

11.30-12.30 **Workshop in groups**

12.30-13.30 Lunch and interaction with faculty

13.30-14.00 **Plenary**

NEC: causes and consequences

Joseph Neu (*Department of Pediatrics, College of Medicine, University of Florida, USA*)

14.30-15.30 **Workshop in groups**

15.30-16.00 Coffee/tea/fruit break

16.00-16.30 **Plenary**

Post discharge nutrition

Richard Cooke (*Department of Pediatrics, University of California Davis, USA*)

16.30-17.00 Summing up of the day and close