



IPOKRATES

Clinical Seminar

Update in Neonatology 2010

OBJECTIVES

IPOKRATES seminars provide high quality postgraduate education which enables professional to keep abreast of the most recent developments and offer participants the opportunity to discuss clinical problems or scientific issues personally with international experts. This seminar offers a comprehensive update on important problems, pathophysiology, clinical assessment, management and care in the premature and mature newborn.

LECTURERS

Durand DJ	Children's Hospital Oakland, Oakland, California, USA
van Kaam A	Emma Children's Hospital, Amsterdam, The Netherlands
Neu J	Department of Pediatrics, Division of Neonatology, University of Florida College of Medicine, Gainesville, FL, USA
Juul S	Division of Neonatology, University of Washington, Seattle WA, USA
Van Bel F	University Med. Center Utrecht, Utrecht, The Netherlands
Simbruner G	Med. University Innsbruck, Innsbruck, Austria
Seri I	Center for Fetal and Neonatal Medicine, Los Angeles, USA
van Overmeire B	University of Antwerp, Antwerp, Belgium

DATE

September 9 - 11, 2010, starts at 08:30 am

PLACE

Leuven, Belgium, Catholic University, Faculty of Medicine, auditorium BioMedische Wetenschappen

LIMITED NUMBER OF PARTICIPANTS: 60

Please Note: Only registered participants, NO on site registration !
Please register via internet: <http://www.ipokrates.info>

PROGRAM DESIGN

Simbruner G, Allegaert K, Naulaers G

TARGET GROUPS

Affiliates of university and non-academic hospitals in neonatology, pediatrics and related fields.

MAJOR SPONSORS

Dräger, Elsevier, Heinen-Löwenstein, Nestlé Nutrition Institute

LOCAL SPONSORS

LOCAL ORGANIZER

Allegaert K, Naulaers G

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INFORMATION/REGISTRATION

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PARTICIPATION FEES

Single Person	
Before June 30, 2010	350.- €
After July 1, 2010	400.- €



Update in Neonatology 2010

Leuven, Belgium
September 9-11 , 2010

PROGRAM

THURSDAY, SEPTEMBER 9, 2010

Morning 08:30 - 12:30

Welcome and introduction

Allegaert K, Simbruner G

HEMODYNAMICS

Seri I

Transitional hemodynamics in the preterm neonate: From blood pressure and systemic blood flow to oxygen delivery and organ blood flow regulation

Overmeire B

Update on management of PDA

Break

Seri I

Vasopressor-resistant shock in the preterm and term neonate: Different etiology but a similar approach to treatment

Lunch Time 12:30 - 14:00

NEURO

Van Bel F

Perinatal asphyxia: Neuroprotection during fetal hypoxia

Simbruner G

Induced Hypothermia: Evidence based summary on effectiveness and cost/benefit

Break

Juul S

Neuroprotection by administration of EPO

Van Bel F

Current clinical Application of NIRS-monitored cerebral Oxygenation in the (preterm) neonate

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FRIDAY, SEPTEMBER 10, 2010

Morning 08:30 - 12:30

Simbruner G
Practical Aspects of Induced Hypothermia

NUTRITION & Gastroenterology

Neu J
Necrotizing Enterocolitis: An Update

Neu J
Scientifically Based Strategies for Nutrition of the Low Birthweight Infant

Lunch Time 12:30 - 14:00

Juul S
Iron balance in the growing neonate

Neu J
The Intestinal Microbiome: Implications for Future Health

Break

Juul S
To transfuse or not to transfuse

SATURDAY, SEPTEMBER 11, 2010

Morning 08:30 - 12:30

RESPIRATORY-VENTILATION

Van Kaam A
Lung-protective ventilation in neonatology: animal studies, clinical use and clinical trials

Durand D
All about BPD: epidemiology, pathomechanism, SpO₂ and BPD

Van Kaam A
Newer modes of conventional mechanical ventilation: basic principles and available evidence

Lunch Time 12:30 - 14:00

Durand D
High-Frequency-Ventilation: Clinical trials and specific indications

Overmeire B
premedication for intubation

Durand D
BPD: Medications for Prevention and Treatment , including nutritional aspects