



IPOKRATES

Clinical Seminar

Neonatal Pharmacology

OBJECTIVES

IPOKRATES seminars provide high-quality postgraduate education that enable professionals to keep abreast of the most recent developments, and offer participants the opportunity to discuss clinical problems or scientific issues personally with international experts. Emphasis will be made on providing pharmacologic principles and practical choice of drugs during the neonatal period.

LECTURERS

Young T	University of North Carolina, Chapel Hill, USA
Van den Anker J	Children's National Medical Center, Washington DC, USA and Erasmus MC-Sophia, Children's Hospital, Rotterdam, The Netherlands
Allegaert K	University Hospitals, Leuven, Belgium
Monteiro E	Faculty of Medical Sciences, New University of Lisbon, Portugal
Virella D	Hospital de Dona Estefânia, Lisboa, Portugal
Lage J	Hospital de Dona Estefânia, Lisboa, Portugal. Faculty of Medical Sciences, New University of Lisbon, Portugal

DATE

Sept 29 – Oct 1, 2010, starts at 8:00

PLACE

Lisbon, Portugal, Faculty of Medical Sciences, Campo de Santana, Lisbon

LIMITED NUMBER OF
PARTICIPANTS: 60

Please Note: Only registered participants, NO on site registration !

PROGRAM DESIGN	Young T, Chapel Hill, USA		
TARGET GROUPS	Doctors, nurses and affiliates of university and non-university hospitals in the field of neonatology, pediatric intensive care, anesthesiology and related specialties as well as pharmacologists		
MAJOR SPONSORS	Dräger, Elsevier, Heinen + Löwenstein, Nestlé Nutrition Institute		
LOCAL SPONSORS	Abbott, Pfizer, Draeger Portugal		
LOCAL ORGANIZER	Maria Teresa Neto and Daniel Virella – Neonatal Department, Hospital de Dona Estefânia and Faculty of Medical Sciences, New University of Lisbon Contacts: mariateresaneto@sapo.pt ; danielvirella@oninetspeed.pt NICU. Hospital de Dona Estefânia. Rua Jacinta Marto 1169-045, Lisboa. Portugal Telephone: 00 351 21 3126613		
INFORMATION/REGISTRATION	IPOKRATES Head Office c/o m:con – mannheim:congress GmbH Rosengartenplatz 2 • D-68161 Mannheim Phone +49 (0)621 / 4106-134 • Fax +49 (0)621 / 4106-80134 e-mail: ipokrates@mcon-mannheim.de • internet: http://www.ipokrates.info		
PARTICIPATION FEES	Single person	before June 30, 2010	€ 300,-
		after July 1, 2010	€ 350,-
	TWIN Participation	before June 30, 2010	€ 500,-
		after July 1, 2010	€ 600,-



Neonatal Pharmacology

Sept 29 –Oct 1, 2010
Lisbon, Portugal

PROGRAM

WEDNESDAY, SEPTEMBER 29, 2010

Morning Session: 08:00 - 12:30

Welcome and introduction

Neonatal clinical pharmacology: from pharmacokinetics to pharmacogenetics

Neto MT, Young T
van den Anker J

Break

Pharmacological basis for the clinical use of dopamine/dobutamine and caffeine in the neonate:
new insights in the mechanisms of action; translational research aspects and future perspectives.

Monteiro E

Caffeine use in premature neonates

Young T

Lunch Time 12.30. - 14.00

Afternoon Session: 14:00 – 18:00

PDA treatment options

Allegaert K

Pharmacology of indomethacin and ibuprofen, and their effects on renal drug clearance

Allegaert K

Break

New dosing guidelines for aminoglycosides: do we still need TDM?

van den Anker J

Postnatal Steroids for Chronic Lung Disease

Young T

THURSDAY, SEPTEMBER 30, 2010

Morning Session: 08:00 – 12:30

Optimizing pharmacological pain treatment in the neonate

van den Anker J

Non-opioid analgesics and sedatives: emphasis on paracetamol

Allegaert K

Break

Neonatal opioid withdrawal syndrome: mechanism, prevention and treatment

van den Anker J

Pre-intubation medications, including propofol

Allegaert K

Lunch Time 12:30 – 14:00

Afternoon Session: 14:00 – 18:00

Prokinetics, H2 blockers, Proton Pump Inhibitors

Young T

Osmolality of medications in the NICU

Virella D

Break

Medication errors in the NICU

Lage J

Case discussions

Faculty

FRIDAY, OCTOBER 1, 2010

Morning Session: 08:00 - 12:30

Preventing and treating anemia

Young T

Treatment of neonatal seizures – what's new?

Allegaert K

Break

Drugs and Breastfeeding

Young T

Practical and ethical aspect of clinical trials in neonates

van den Anker J

Answering unanswered questions

Faculty