



IPOKRaTES

Clinical Seminar

Foundation

Evidence Based Pharmacotherapy in Newborns and Children: Implementation In Daily Clinical Practice

Carolinum, Ovocný trh 3-5, Prague 1,11636, Czech Republic
April 9 – 11, 2018

Objectives

IPOKRaTES seminars provide high quality postgraduate education which enables 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. This seminar will provide an understanding of pharmacologic principles and practical choices of drugs used under various circumstances (including hypothermia and ECMO) in newborns and children.

Lecturers

Alexander K	Nemours Children's Hospital, Orlando, USA
Allegaert K	University Hospitals, Leuven, Belgium
Pokorna P	Charles University, Prague, Czech Republic
Tibboel D	Erasmus MC-Sophia Children's Hospital, Rotterdam, the Netherlands
Van den Anker J	Children's National Medical Center, Washington DC, USA

Limited Number of Participants: 70

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

Please register via internet: <http://www.ipokrates.info>

Program Design Tibboel D, Van den Anker J and Pokorna P

Target Groups Doctors and pharmacists of academic and non-academic hospitals involved in the critical care of newborns and children.

Major Sponsors Dräger, Elsevier, Nestlé Nutrition Institute

Local Sponsors Dartin, PRAGUE, Czech PharmNet, Nestle Nutrition, Orea, Alfamedic, and Orphan

Local Hosts **Pavla Pokorna MD, PhD, Charles University, Prague,**
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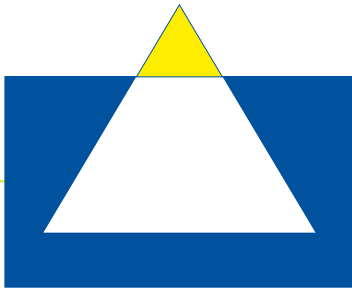
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Logistics of Seminar:

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Information/ Registration

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Evidence Based Pharmacotherapy in Newborns and Children

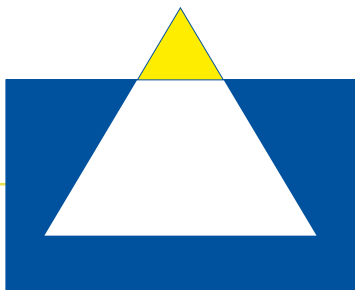
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Travel Visa required, each participant is responsible for his/her VISA, and IPOKRATES assumes NO liability

Contributions to Cover Expenses

	before February 12, 2018	after February 12, 2018
Single person	€ 350,-	€ 400,-
Member of the Czech Neonatal Society and the Neonatology Section of the Slovak Pediatric Society	€ 200,-	€ 250,-

Subject to change.



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Monday, 9th April 2018

AM:

08:30-09:00	Registration	
09:00	Welcome and Introduction	Pokorna P
09:00-09:30	Developmental Pharmacology: PK, PD and PGx	Van den Anker J
09:30-10:00	Perinatal pharmacology: pre-and postnatal steroids	Allegaert K
10:00	Break	
10:30-11:00	Therapeutic Drug Monitoring	Van den Anker J
11:00-11:30	Neonatal seizures	Pokorna P
11:30-12:00	Discussion	All
12:00	Lunch	

PM:

13:00-13:30	Rational Approaches for Antibiotic Selection	Alexander K
13:30-14:00	Treatment of Septic Shock	Tibboel D
14:00	Break	
14:30-15:00	PK/PD approach: how to administer antibiotics?	Allegaert K
15:00-15:30	Cytomegalovirus infection- new approach	Alexander K
15:30-16:00	Off-label Use of Medications in Neonates and Children	Van den Anker J
16:00-16:30	Discussion	
16:30	Closing of the day	

Tuesday April 10th, 2018

AM:

09:00-09:30	Drug Therapy in patients on ECMO and Cardiopulmonary Bypass	Tibboel D
09:30-10:00	Drug Therapy in patients on Therapeutic Hypothermia	Pokorna P
10:00	Break	
10:30-11:00	Can devices really be used as PD endpoints?	Tibboel D
11:00-11:30	Antifungal therapy	Alexander K
11:30-12:00	Discussion	All
12:00	Lunch	

PM:

13:00-13:30	Drugs for Intubation in Neonates and Children	Allegaert K
13:30-14:00	Analgesia and Sedation in the NICU and PICU	Tibboel D
14:00	Break	
14:30-15:00	Acetaminophen: New Looks at an Old Drug	Allegaert K
15:00-15:30	Therapeutic Considerations for Opiate/Benzodiazepines Withdrawal	Van den Anker J
15:30-16:00	Discussion	
16:00	Closing of the day	

Wednesday April 11th, 2018

AM:

09:00-09:30	Treatment of Pulmonary Hypertension in Neonates and Children	Tibboel D
09:30-10:00	PDA –problem solved?	Pokorna P
10:00	Break	
10:30-11:00	Zika virus infections	Alexander K
11:00-11:30	Tuberculosis in a Changing World	Alexander K
11:30-12:00	General discussion and Evaluation	
12:00-12:30	End	

Subject to change.