



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,**
First Faculty of Medicine, Kateřinská 32, 121 08 Praha 2 Czech Republic
Phone: +420 224 961 111, Fax: + 420 224 915 413
Department of Pediatrics, pokornakarlov@seznam.cz, pokorna.pavla@vfn.cz

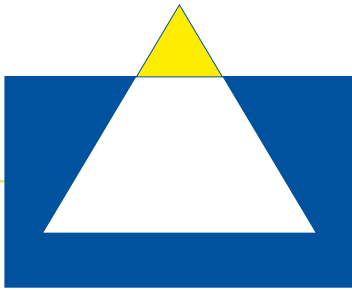
Ondrej Slanař Prof, MD PhD, Charles University, Prague,
First Faculty of Medicine, Albertov 2048/4, 128 00 Praha 2 Czech Republic
Phone: +420 224 968104
Department of Pharmacology, oslan@lf1.cuni.cz, lenka.liskova@lf1.cuni.cz

Logistics of Seminar:

Hana Benesova, hana.benesova@centrum.cz

Information/ Registration

IPOKRaTES Head Office c/o m:con – mannheim:congress GmbH
Rosengartenplatz 2, 68161 Mannheim / Germany
Phone +49 (0)621 4106-134, Fax +49 (0)621 4106-80134
e-mail: ipokrates@mcon-mannheim.de, internet: <http://www.ipokrates.info>



Evidence Based Pharmacotherapy in Newborns and Children

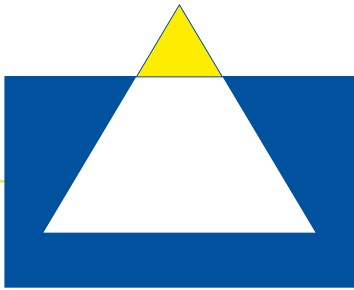
Carolinum, Ovocný trh 3-5, Prague 1,11636, Czech Republic
April 9 – 11, 2018

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.



Evidence Based Pharmacotherapy in Newborns and Children

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

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	Drugs for Intubation in Neonates and Children	Allegaert K
09:30-10:00	Analgesia and Sedation in the NICU and PICU	Tibboel D
10:00	Break	
10:30-11:00	Acetaminophen: New Looks at an Old Drug	Allegaert K
11:00-11:30	Therapeutic Considerations for Opiate/Benzodiazepines Withdrawal	Van den Anker J
11:30-12:00	Discussion	All
12:00	Lunch	

PM:

13:00-13:30	Drug Therapy in patients on ECMO and Cardiopulmonary Bypass	Tibboel D
13:30-14:00	Drug Therapy in patients on Therapeutic Hypothermia	Pokorna P
14:00	Break	
14:30-15:00	Can devices really be used as PD endpoints?	Tibboel D
15:00-15:30	Antifungal therapy	Alexander K
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.