

BEST of IPOKRaTES: An Update in Neonatology



The Leuven Institute for Ireland in Europe Janseniusstraat 1, 3000 Leuven, Belgium 4th - 6th October 2023

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. Didactic sessions will provide updates on current concepts of pathophysiology, prevention and management of many of the problems encountered in the field of neonatology. Knowledge gaps and opportunities for future research will be discussed. This seminar also offers a comprehensive update on important problems, pathophysiology, clinical assessment, management and care in the premature and mature newborn. In addition to didactic sessions, there will be hands on workshops related to resuscitation, ventilatory management, point of care ultrasound and neurologic monitoring.

Lecturers

Lukas Aichhorn

Medical University Vienna, Vienna, Austria

Judy Aschner

Joseph M Sanzari Children's Hospital, Hackensack Meridian Health School of Medicine, Hackensack NJ and Albert Einstein College of Medicine, Bronx, NY, USA

Angelika Berger

Medical University Vienna, Vienna, Austria

Roberta Cilio

Saint-Luc University Hospital, University of Louvain, Brussels, Belgium

Linda de Vries

University Medical Center Utrecht, UMC Utrecht, Utrecht, The Netherlands

Peter Davis

University of Melbourne, The Royal Women's Hospital, Melbourne, Australia

Andreas W. Flemmer

Ludwig-Maximilians-University, Munich, Germany

Martin Keszler

Brown University, Rhode Island, USA

Erik Küng

Medical University Vienna, Vienna, Austria

Josef Neu

University of Florida, College of Medicine, Gainesville, FL, USA

lu Loo Ooi

University of New South Wales, Randwick NSW, Australia

Richard Polin

Columbia University, NY, USA

Anton van Kaam

Academic Medical Center, University of Amsterdam, The Netherlands

Information/ Registration

IPOKRaTES Head Office

Rosengartenplatz 2,68161 Mannheim / Germany

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www.ipokrates.info

Participation Fees

Costs for overnight accommodation and meals are not included

Single person

before August 9, 2023 € 580,-

after August 9, 2023 € 650,-

The Number of Participants is limited to 150

Please Note:

Only registered participants, NO on site registration! Please register via Internet:

www.ipokrates.info

Local Organizer

Prof. Dr. Anne Debeer Prof. Dr. Gunnar Naulaers

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Program Design

Josef Neu, Gainesville FL, USA, Gunnar Naulaers and Anne Debeer, Leuven, Belgium

Target Audience

Doctors, nurses and affiliates of university and non-university hospitals in the field of neonatology and intensive care, pediatrics and related specialties.

Major Sponsor

Dräger



Local Sponsor

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Preliminary Program

Wednesd	day, October 4, 2023 Dic	lactic Lectures Delivery room and b	irth related
08.00	Opening registration desk	addio Edotardo Benvery reem ana B	ii tii rolatoa
08.45	Welcome and introduction		
09.00	Update to neonatal resuscitation guidelines Peter Davis		
09.45	Pulmonary Transition with a Focus on less Invasive S Angelika Berger	urfactant Administration	
10.15	Delivery room management of infants with upper airv Andreas Flemmer	way problems	
10.45	Q&A		
11.00	Coffee break		
11.30	Oxygen control from birth to after the NICU Ju-Lee Oei		
12.15	Pre- and postnatal steroids Anton van Kaam		
13.00	Lunch		
14.30	Fluid and Electrolyte Controversies Richard Polin		
15.15	Parenteral and Enteral Nutrition Strategies and precise Josef Neu	sion nutrition for the ELBW infant	
16.00	Coffee break		
16.30	Long term outcome in Neonatal Encephalopathy due Linda de Vries	to hypoxic-ischemia	
17.15	Neonatal epilepsy : what once was rare is now comm Roberta Cilio	non	
18.00	End of day 1		

Subject to change



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4th - 6th October 2023

Preliminary Program

Thursday, October 5, 2023		Didactic Lectures
08.00	Opening registration desk	
08.30	Myths about early-onset sepsis debunked Richard Polin	
09.15	Necrotizing Enterocolitis: What is it and what is the future Josef Neu	
10.00	Healthcare associated infections Richard Polin	
10.45	Coffee break	
11.15	Short and life long impacts of prenatal drug exposure Ju-Lee Oei	
12.00	Treating infants with BPD and Pulmonary Hypertension: Need for new trial endponew therapties Judy Aschner	pints and
12.45	Lunch	

Workshops

14.00-17.30

(1,5 h workshop | 30 min coffee break | 1,5 h workshop)

Workshop A: Tips and tricks for the interpretation of aEEG and EEG in the neonate

Roberta Cilio, Linda de Vries

Workshop B: Beyond ABC Peter Davis and Andreas Flemmer

Workshop C: Conventional and High-frequency ventilation

Anton van Kaam and Martin Keszler

Workshop D: Point of Care Lung Ultrasound Angelika Berger, Erik Küng, Lukas Aichhorn

17.30 End of day 2

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4th - 6th October 2023

Preliminary Program

Friday, O	October 6, 2023 Didactic Lectures Miscellaneo	us
08.00	Opening registration desk	
08.30	Pain management in the NICU Ju-Lee Oei	
09.15	Noise reduction and language development in the NICU – an unsolvable dilemma? Angelika Berger	
10.00	Environmental Exposures in the NICU: Do they matter? Can we avoid them? Judy Aschner	
10.45	Coffee break	
11.15	Pitfalls in Neonatal clinical trials: Can we do better? Martin Keszler	
12.00	Decision making in Peri- and Neonatology Andreas Flemmer	
12.45	Lunch	

Workshops

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Workshop D: Point of Care Lung Ultrasound Angelika Berger, Erik Küng, Lukas Aichhorn

17.30 End of day 3

Closure

Subject to change