

# **IPOKRATES** Foundation Clinical Seminar

# Infectious diseases and immunologic disorders in neonates and children

April 6 - 8, 2017

Eurostars Oporto Hotel (www.eurostarsoporto.com), Porto, Portugal

#### Objectives

IPOKRaTES seminars provide high quality postgraduate education, which 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. This seminar is designed to familiarize the practicing neonatologist and pediatrician to understand and manage infectious diseases of the newborn and infant. It will also provide an insight into the development of the immune system. In particular, lecturers will focus on modern aspects of perinatal and neonatal inflammation and infection, on issues of bacterial and viral infections as well as on practical topics like microbiological diagnostics, the febrile child or use of antibiotics. There will be ample chance to directly discuss problems with the experts.

#### Lecturers

Alexander K. Hooven T. Polin R.A. Stanberry L.R.	Nemours Children's Hospi Columbia University, New Columbia University, New Columbia University, New	York, USA York, USA			
		pants: 70 ed participants, NO on site registration! : http://www.ipokrates.info			
Program Design	Polin R.A., Columbia Unive	ersity, New York, USA			
Target Audience	Doctors, nurses and affiliates of university and non-university hospitals, in the field of neonatology and pediatrics, infectiology, immunology and related specialities				
Major Sponsors	Dräger, Elsevier, Nestlé Nutrition Institute, Pediatric Air Ambulance				
Local Sponsors					
Local Organizer	<b>Filipa Flor-de-Lima, MD</b> Neonatal Intensive Care Unit, Centro Hospitalar São João and Faculty of Medicine of Porto University Alameda Professor Hernâni Monteiro, 4200-319 Porto, Portugal e-mail: filipa.flordelima@gmail.com				
Information/ Registration	<b>IPOKRaTES Head Office c/o m:con – mannheim:congress GmbH</b> 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				
Participation Fees	Single Person Member of the Portuguese Neonatal Society	Registration before December 31, 2016 $350,00 \in$ Registration after December 31, 2016 $400,00 \in$ Registration before December 31, 2016 $350,00 \in$ Registration after December 31, 2016 $350,00 \in$			
		PEDIATRIC AR AMBULANCE Dräger - NNI ELSEVIER - Nestlé Nutrition Institute			

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## Thursday, April 6, 2017

07:45-08:00	Welcome and Introductions	
08:00-09:00	Diagnosis and Prevention of Early-onset neonatal sepsis	Polin R.
09:00-10:00	Herpes viral infections	Stanberry L.
10:00-10:30	Refreshment Break	
10:30-11:30	Immunology for clinical use	Hooven T.
11:30-12:30	Antenatal infection, pulmonary and CNS injury	Polin R.
12:30-02:00	Lunch	
02:00-03:00	Pathophysiology of neonatal sepsis	Hooven T.
03:00-04:00	Antibiotic selection General strategies	
	Ŭ	Alexander K

# Friday, April 7, 2017

08:00-09:00	Antibiotic selection in the NICU	Alexander K.
09:00-10:00	Healthcare-associated infections in the NICU	Polin R.
10:00-10:30	Refreshment Break	
10:30-11:30	Influenza in the perinatal setting	Stanberry L.
11:30-12:30	Immunotherapy of neonatal sepsis	Hooven T.
12:30-02:00	Lunch	
02:00-03:00	Fungal infections in the NICU	Alexander K.
03:00-04:00	Necrotizing enterocolitis: Pathogenesis and prevention	Polin R.

## Saturday, April 8, 2017

08:00-09:00 09:00-10:00	Vaccines Neonatal meningitis	Stanberry L. Polin R.
10:00-10:30	Break	
10:30-11:30	The microbiome in health and disease	Hooven T.
11:30-01:00	Lunch	
01:00-02:00	ZikaVirus	Alexander K.
02:00-03:00	Management of septic shock in the neonate	Hooven T.
03:00-04:00	Perinatal viral infections	Stanberry L.
04:00-05:00	Cases and questions	