



# IPOKRATES

## Clinical Seminar

Foundation



## Nutrition and Gastroenterology of the Newborn

Cluj-Napoca, Romania  
September 21 - 22, 2018

### Objectives

IPOKRATES seminars provide high quality postgraduate education which enables professional 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 deals with the understanding and management of gastro-intestinal disorders and nutritional care problems, mainly in prematures.

### Lecturers

Bazacliu Catalina University of Florida, College of Medicine, Gainesville, Florida, USA  
Georgieff Michael University of Minnesota, School of Medicine, Minneapolis, USA  
Martin Camilia Beth Israel Deaconnes Medical Center, Harvard University, Boston, MA, USA  
Neu Josef University of Florida, College of Medicine, Gainesville, Florida, 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** Neu Josef, University of Florida, Gainesville, USA

**Major Sponsors** Dräger, Elsevier, Nestlé Nutrition Institute

**Local Sponsors** TBA

**Local Host** **Prof. Dr. Gabriela Zaharie**  
Neonatology Department University of Medicine & Pharmacy Iuliu Hatieganu  
Cluj-Napoca, Romania  
email: [gabrielazaharie1966@gmail.com](mailto:gabrielazaharie1966@gmail.com)

**Information/Registration** **IPOKRATES Head Office c/o m:con – mannheim:congress GmbH**  
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**Travel Visa** required, each participant is responsible for his/her VISA, and IPOKRATES assumes NO liability

### Contributions to Cover Expenses

Doctors from hosting country	€ 150,-
Doctors from outside	€ 250,-



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## Friday, September 21, 2018

08:00-08:15	Introduction to the conference	Gabriela Zaharie and Josef Neu
08:15-09:00	Challenges and Strategies in meeting goal nutritional requirements in the extremely preterm infant – Part I	Camilia Martin
09:00-09:45	The developing GI Tract: Clinical correlations	Josef Neu
09:45-10:30	Challenges and strategies in meeting goal nutritional requirements in the extremely preterm infant – Part II	Camilia Martin
<b>Part II: Enteral nutrition</b>		
10:30-10:45	<i>Coffee Break</i>	
10:45-11:30	Brain development: The golden opportunity in early life	Michael Georgieff
11:30-12:15	Special considerations for Intravenous and enteral calcium and phosphorus nutrition in preterm infants	Catalina Bazacliu
12:15-12:30	Questions and answers session	
12:30-13:30	<i>Lunch</i>	
13:30-14:15	Macronutrients, assessment tools and brain development	Michael Georgieff
14:15-15:00	Select micronutrients, DHA, vitamins and neurodevelopment	Michael Georgieff
15:00-15:30	<i>Coffee Break</i>	
15:30-16:15	Deciphering the pros and cons of available lipid emulsions for use in the preterm infant	Camilia Martin
16:15-17:00	The intestinal microbiome: Environmental manipulations and host responses	Josef Neu
17:00-17:30	Question and answer session	

## Saturday, September 22, 2018

08:00-08:45	Update in necrotizing enterocolitis: Has the latest data helped us understand or manage this complex disease?	Camilia Martin
08:45-09:30	Necrotizing enterocolitis: Special considerations in pathophysiology and early detection	Josef Neu
09:30-10:00	Questions, answers and discussion on NEC	
10:00-10:30	<i>Coffee Break</i>	
10:30-11:15	Iron: from fetus to follow-up	Michael Georgieff
11:15-12:00	Nutritional considerations for the surgical neonate	Josef Neu
12:00-12:30	Question and answer and discussion	
12:30-13:30	<i>Lunch</i>	
13:30-14:15	Nutritional issues for infants with lung disease	Josef Neu
14:15-15:00	Evidence based nutritional guidelines for the NICU: Development, implementation, monitoring and quality improvement	Catalina Bazacliu
15:00-15:30	<i>Coffee Break</i>	
15:30	Interesting cases from faculty and participants: Discussions	

End

**Subject to change.**