

# IPOKRATES Foundation Clinical Seminar

### Nutrition and Gastroenterology Newborn Infant

Eurostars Porto Hotel, Rua do Mestre Guilherme Camarinha 212, Porto, Portugal (www.eurostarsoporto.com) April 9 - 11, 2013 ; starts at 08:30 a.m.

#### **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

Neu J University of Florida, College of Medicine, Gainesville, Florida, USA
Hay W University of Colorado School of Medicine, Aurora, Colorado, USA
Schanler R Hofstra North Shore-LIJ School of Medicine, New York, USA
Ward, R University of Utah School of Medicine, Salt Lake City, Utah, USA

Simmons, R University of Pennsylvania, Philadelphia, USA

Limited Number of Participants: 65

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

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

Program Design Neu J, Gainesville Florida, USA

**Target Groups** Doctors, nurses and affiliates of university and non-university hospitals in neonatology, pediatrics,

nutrition, surgery and related fields and related specialities.

**Major Sponsors** Dräger, Elsevier, Nestlé Nutrition Institute, Heinen + Löwenstein

**Local Sponsors** Baxter, Milupa, Abbott, Angelinni

Local Organizer Susana Pissarra

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**Registration** Rosengartenplatz 2, 68161 Mannheim / Germany Phone +49 (0)621 4106-134, Fax +49 (0)621 4106-80134

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Travel VISA required, each participant is responsible for his/herVISA, and IPOKRaTES assumes NO liability.

**Participation Fees** until January 31, 2013 after February 1, 2013

Single person € 350.- € 400.-











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Tuesday, April 9 2013
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08:30	Opening Statements and Introduction to IPOKRaTES and the Seminar	Neu, J
09:00	Fetal Nutrition as a Guide to Postnatal Nutrition	Hay, W
10:00	Nutrient Needs of Preterm Infants	Schanler, R
11:00	Break	and the second s
11:30	Development of Digestion, Absorption and Intestinal Motor Function	Neu, J
12:30	Lunch Time	Av.
14:00	Feeding issues in preterm infants: Don't ignore the gut!	Schanler, R
15:00	Vitamins, Minerals, Iron: Concepts, Controversies and Solutions	Ward, R
16:00	Break	
16:30	SGA, LGA and IUGR Babies: Nutritional Needs and	Simmons, R
	Strategies to Optimize their Nutrition and Subsequent Health	
17:30	Clinical Case Presentations and Discussion of Clinical Practice	Faculty (optional)
18:00	End of Day	

### Wednesday, April 10, 2013

08:30	Protein Requirements for Fetal and Neonatal Nutrition and Growth	Hay, W
09:30	The Developing Intestinal Microbiome and	Neu, J
	Developing Innate Immune System: Clinical Implications	
10:30	Break	
11:00	Fetal Programming and Postnatal Adaptations:	Simmons, R
	Metabolic Syndrome and Beyond	
12:00	Case Presentations and Discussion (optional)	
12:30	Lunch Time	
14:00	Drugs during breast feeding: When should I worry?	Ward, R
15:00	Provision of Human Milk to Premature Infants:	Schanler R
	Scientific Basis and Implementation	
16:00	Break	
16:30	Necrotizing Enterocolitis:	Neu, J
	An Update on Pathogenesis, Predictive and Diagnostic Biomarkers	
17:30	Questions, Answers, Panel Discussion, Case Presentations	Faculty
18:00	End of day	•

### Thursday, April 11,2013

08:30	Hyper and Hypoglycemia	Hay, W
09:30	Lipids in Parenteral and Enteral Nutrition:	Neu J
	Do we have our fats Straight?	
10:30	Break and Discussion	
11:00	Milk Fortifiers, Optimization for growth and Postdischarge Nutrition	Schanler, R.
12:00	Questions and Answers	
12:30	Lunch	
14:00	Pharmacologic Treatment for Intestinal Motility:	Ward, R
	Erythromycin and Beyond	
15:00	Postnatal Programming: Can Nutrient Practices in the NICU lead to Metabolic Syndrome?	Simmons, R.
16:00	Pre, Pro, Postbiotics, Lactoferrin	Schanler R, Neu J
17:00	Adjourn	