

# IPOKRATES

## Clinical Seminar

Foundation



## Nutrition in Early Life

Faculty of Medicine. Universidad Autónoma de Madrid.  
C/Arzobispo Morcillo 2, 28019 Madrid, Spain  
October 18 - 20, 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 nutritional needs and neurodevelopmental issues, mainly in preterm infants.

### Lecturers

Carnielli Virgilio	Università Politecnica delle Marche, Università degli Studi di Ancona, Italy
Gibson Robert A.	The University of Adelaide, Australia
Makrides Maria	South Australian Health and Medical Research Institute, Adelaide, Australia
Martin Camilia	Beth Israel Deaconess Medical Center, Boston, USA
Saenz de Pipaon Miguel	Hospital Universitario La Paz, Autonoma University Madrid, Spain
van Goudoever Hans	AMC & Vumc, University of Amsterdam, The Netherlands
Vento Maximo	University & Polytechnic Hospital La Fe, Valencia, Spain

Limited Number of Participants: 70

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

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

**Program Design** Miguel Saenz de Pipaon, Madrid, Spain

**Target Audience** Doctors, nurses, nutritionists and affiliates of university and non-university hospitals in the field of neonatology, pediatrics and intensive care, nutrition and gastroenterology, neurodevelopment and related fields and specialities.

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

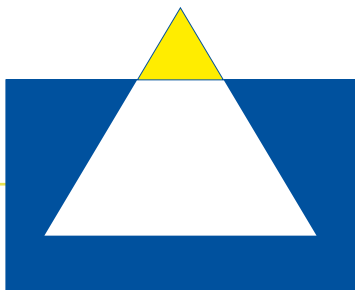
**Local Sponsors** Red de Salud Materno-Infantil y del Desarrollo, Instituto de Investigación en Salud Carlos III  
Ministerio de Ciencia, Innovación y Universidades, Sociedad Española de Neonatología

**Local Organizer** Miguel Sáenz de Pipaon, PhD, MD, Assistant Professor of Pediatrics  
University Hospital "La Paz", Madrid, Spain  
Phone: +34 91 7277416, email: [miguel.saenz@salud.madrid.org](mailto:miguel.saenz@salud.madrid.org)

**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](mailto:ipokrates@mcon-mannheim.de), internet: <http://www.ipokrates.info>

**Participation Fee** Costs for overnight accommodation and meals are not included

Single Person	before August 23, 2018	after August 23, 2018
	€ 350.-	€ 400,-



# Nutrition in Early Life

Faculty of Medicine. Universidad Autónoma de Madrid. C/Arzobispo  
Morcillo 2, 28019 Madrid, Spain  
October 18 - 20, 2018

## Thursday, October 18th, 2018

08:30 Seminar presentation Miguel Saenz de Pipaon

### Session 1

09:00 Improving maternal and infant outcome through dietary recommendations and nutritional interventions on pregnancy Maria Makrides

10:00 Lipid emulsions in parenteral infant nutrition Virgilio Carnielli

11:00 *Coffee Break*

11:30 Protein intake in preterm infant nutrition Virgilio Carnielli

12:30 Human milk fortification Miguel Saenz de Pipaon

13:30 *Lunch time*

### Session 2

14:30 Support of breastfeeds in preterm infants Maria Makrides

15:30 Bone mineralization Hans van Goudoever

16:30 *Coffee Break*

17:00 NEC and spontaneous intestinal perforation Camila Martin

18:00 Standard parenteral nutrition versus individualized Virgilio Carnielli

## Friday, October 19th, 2018

### Session 3

09:00 Human milk banks Hans van Goudoever

10:00 LCPUFAs in human milk Camilia Martin

11:00 *Coffee Break*

11:30 Nutrition for Short Bowel Syndrome Hans van Goudoever

12:30 Importance of adequate sample sizes in fatty acid intervention trials Robert A. Gibson

13:30 *Lunch time*

### Session 4

14:30 LCPUFAs formulation Camilia Martin

15:30 Araquidonic acids needs Miguel Sáenz de Pipaón

16:30 *Coffee Break*

17:00 PUFA peroxidation byproducts Maximo Vento

18:00 Infant feeding guidelines to prevent allergy Maria Makrides

## Saturday, October 20th, 2018

### Session 5

09:00 Vitamin A and dried blood spots using LC-MS/MS Robert A. Gibson

10:00 Gastroesophageal reflux in preterm infants Virgilio Carnielli

11:00 *Coffee Break*

11:30 Microbiota Miguel Sáenz de Pipaón

12:30 Early nutrition intervention and neurodevelopment Maria Makrides

13:30 Summary & Conclusions Miguel Sáenz de Pipaón & Máximo Vento

**Subject to change.**