

1st Announcement

**Early Nutrition Academy Symposium on
“Nutritional Programming, from theory to practice”
April 18th – April 20th 2012, Reus (Spain)
Symposium Venue: School of Medicine, Universitat Rovira i Virgili**

The [Early Nutrition Academy \(ENA\)](#) was established in the context of sustainability actions of the FP6 funded research project EARNEST with the aim to:

- foster nutrition research and its standards, in particular as it relates to nutrition in women of childbearing age, infants and children, including basic science, epidemiology and applied nutrition, as well as standards of nutrition practice
- foster nutrition education
- provide training in research skills
- communicate research findings
- foster implementation and dissemination of knowledge
- help shape EU policy
- help transfer knowledge and technology to commercial users.

To reach these goals the academy offers trainings and post-graduate courses held by cooperation partners in various institutions across Europe.

In April 2012 (18th to 20th) a new Symposium will be organized in Tarragona, Spain, under the title “Early Nutrition Academy Symposia: Nutritional programming, from theory to practise”.

The Symposium is organized by the Paediatrics Unit of the Universitat Rovira i Virgili, directed by Ricardo Closa-Monasterolo and Joaquín Escribano.

The Symposium will last 3 days. The first day will be dedicated to the “Nutrition of the preterm and the newborn small for gestational age”, the second day will be dedicated to “Nutrition and Cognition” and the third day to “Childhood Obesity”.

The possible attendees are e.g. nutritionists, paediatricians, and researchers in the field of paediatric nutrition.

Renowned leaders in their fields will give talks on selected subjects. Already confirmed speakers comprise Prof. Berthold Koletzko (Ludwigs-Maximilians-Universität of Munich, Germany), Prof. Michael Symonds (University of Nottingham, UK), Prof. Cristina Campoy (University of Granada, Spain), Dr. Pauline Emmett (University of Bristol, UK), Dr. Luis A. Moreno (University of Zaragoza, Spain), Dr. Elizabeth Isaacs (Institute of Child Health, University College, UK).

Symposium Goals

- To review current knowledge about influence of early growth and nutrition on later health, with special attention to body composition, obesity and mental performance.
- To provide training about good clinical practices in the nutrition of the preterm, nutritional support in different situations related to neurocognitive impairment and counselling in the obese.
- Summarize conclusions and unresolved challenges in a position paper to be published in a peer-reviewed journal

Symposium structure

3 to 4 hours of plenary lectures and 2 to 3 hours of practical workshops during 3 days. Plenary lectures will last 30 minutes + 15 minutes time for discussion. Practical workshops will last 1h 30min, and will offer clinical guidelines and discussion of clinical cases.

Scientific committee

- Berthold Koletzko (Munich)
- Cristina Campoy (Granada)
- Michael Symmonds (Nottingham)
- Ricardo Closa (Tarragona)
- Joaquin Escribano (Reus)

Attendees

~40 participants, including paediatricians, nutritionists, members of the Early Nutrition Academy and students of the master "*Genetic, nutritional and ambient factors of growth and development*" offered by different Universities in Spain.

Venue information

School of Medicine, Universitat Rovira i Virgili
C/ Sant Llorenç 21. 43201 Reus (Spain)

The School of Medicine is placed at the Reus city centre, with good connections by train with Barcelona.

Hotels

**** NH Ciutat de Reus

Avinguda Marià Fortuny, 85. 43203 Reus

Tel. +34.97.7345353 | Fax: +34.97.7343234 | Email: nhciutatdereus@nh-hotels.com

*** Hotel Gaudí

Raval Robuster, 49, 43204 Reus (Spain)

Tel: +34 977 345 545 | Fax: +34 977 342 808 | Email: gaudi@gargallohotels.es

Registration

A registration form will be available soon on www.early-nutrition.org and www.iispv.cat/novetats/88/jornada-pediatria. In case you want to pre-register for this symposium please contact Dr. Natalia Ferré or Dr. Veronica Luque at pediatria@iispv.cat

Organizers & Scientific Secretariat

Paediatrics Unit, School of Medicine, Universitat Rovira I Virgili.
pediatria@iispv.cat

Sponsors



Preliminary program (subject to changes)

TOPIC: Nutrition of term and preterm newborn			
Wednesday, 18th April 2012	8:30-9:00h	Welcome	Ricardo Closa, Cristina Campoy
	9:00-9:45h	Early Nutrition Programming: the history	Berthold Koletzko (Munich)
	9:45-10:30h	State-of-the art: nutrition early in life and later health outcomes in preterms and SGA	Ricardo Closa (Tarragona)
	10:30-11:00h	Coffee break	
	11:00-11:45h	Current practice in preterm and small for gestational age newborns	Ricardo Closa (Tarragona)
	11:45-12:30h	Growth assessment of the preterm and small for gestational age infant	Natalia Ferré / Veronica Luque (Reus/ Tarragona)
	12:30-13:15h	Probiotics in infant feeding	José A. Moreno Muñoz (Barcelona)
	13:30-14:30h	Lunch	
	15:00-15:45h	Prebiotics in infant feeding	Joaquín Escribano (Reus)
	15:45-16:45h	Workshop: dietetic and nutritional supplementation in the infant	Esperanza Castejón (Barcelona)
	16:45-17:15h	Coffee break	
	17:15-18:00h	Workshop: dietary assessment methods in infants	Marta Zaragoza / Veronica Luque (Reus/ Tarragona)

TOPIC: Nutrition and Cognition			
Thursday, 19th April 2012	8:30-9:15h	Prenatal nutritional intervention and mental performance in children	Cristina Campoy (Granada)
	9:15-10:00h	Nutritional status and mental performance in children born prematurely	E Isaacs (London)
	10:00-10:45h	LC-PUFAs, genes and mental performance	Pauline Emmet (Bristol)
	10:45-11:15h	Coffee break	
	11:15-12:00h	Nutrition, PKU and mental performance	Berthold Koletzko (Munich)
	12:00-12:45h	Nutrition and behavior problems in children born from obese mothers	Cristina Campoy (Granada)
	12:45-13:30h	Iron and mental performance	Fina Canals (Reus)
	13:15-14:15h	Lunch	
	14:30-15:15h	Homocysteine and mental performance	Michelle Murphy (Reus)

15:15-16:15h	Workshop: protein-controlled diet in the PKU	Silvia Meavilla (Barcelona)
16:45-18:45h	Guided tour of the city and its Modernist buildings	
	Farewell Dinner	

TOPIC: <i>Childhood Obesity</i>			
Friday, 20th April 2012	8:30-9:15h	Early Programming of Obesity	Berthold Koletzko (Munich)
	9:15-10:00h	Programming of Appetite	Michael Symmonds (Nottingham)
	10:00-10:45h	Diagnose of childhood obesity and metabolic syndrome	Luis A. Moreno (Zaragoza)
	10:45-11:15h	Coffee break	
	11:15-12:00h	Methodology of assessment and expression of body composition in childhood	Luis A. Moreno (Zaragoza)
	12:00-12:45h	Education programs to prevent obesity	Rosa Solà Alberich (Reus)
	12:45-13:45h	Workshop: Physical Activity counseling in childhood obesity	Miguel Martín Matillas (Granada)
	13:45-14:00h	Closure of the Symposium	