

EARLY NUTRITION ACADEMY POST-GRADUATE SYMPOSIUM

Dates: 12th and 13th of March 2025

Venue: Faculty of Medicine and Health Care Sciences, Universitat Rovira i Virgili (URV), Reus

Organizing committee: J. Escribano, M. Gispert, V. Luque

Scientific committee: J. Escribano, E. Parada, N. Ferré, V. Luque

Session accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 6.5 European CME credits (ECMEC®s).

Wednesday, 12/03/2025

Workshop pre-symposium on paediatric nutrition research skills

9:00h Pre-symposium workshops registration

Understanding how we can use Metabolomics in paediatric nutrition.

M. Gispert (IISPV), N. Ramírez (IISPV), S. Samino (Biosfer)

Understanding how we can use gut microbiota analyses in paediatric nutrition.

M. Bulló (URV), M. Alcázar (URV); JA. García-Santos (UGR)

13h Lunch time

Wednesday 12/03/2025

Opening session

14:30h Registration

15:00h Welcome

Dean (URV)

C. Campoy (UGR)

J. Escribano (URV)

Opening Conference: metabolic programming of non-communicable diseases. Where do we go from now? B. Koletzko (LMU)

Developmental factors associated non-communicable diseases.

Moderators: Joaquín Escribano, N. Ferré (URV)

15:45h Impact of parental lifestyle patterns around preconception and pregnancy and risk of childhood obesity in Europe

R. Gaillard (Erasmus)

Genetic susceptibility to childhood obesity and its related factors

G. Masip (UNIZAR)

Role of Vitamin B12 in early development and health

M. Murphy (URV)

17:00h Coffee break

Diet, obesity and cardiometabolic risk factors

Moderators: Rosaura Leis (USC), Mariona Gispert (IISPV)

17:30h	Healthy and Sustainable diet	L. Moreno (UNIZAR)
	Dietary aspects of cardiometabolic risk in early childhood: role of UPFs and its connection with eating speed	N. Khoury (URV)
	Growth and Nutrition Programming of kidney function and blood pressure	E. Parada (HUJ23)
	Efficacy of strategies to treat childhood obesity: motivational interviewing	V. Luque (URV-IISPV)
19:00h	Closure of the day	
20:00h	Dinner (organizers & faculties)	

Thursday 13/03/2025

Nutrition, gut microbiota and the brain: unravelling the mechanisms.

Moderators: Luis Moreno (UNIZAR), Verónica Luque (URV)

9:00h	Early nutrition and immunity	C. Campoy (UGR)
	Gut microbiota and obesity: from mechanisms to the efficacy of interventions	M. Alcázar (URV)
	Microbiota and gut brain axis	E. Verduci (UMIL)
10:15h	Coffee break	

Interventions to modulate gut microbiota

Moderators: Cristina Campoy (UGR), Elvira Verduci (UMIL)

10:45h	Effects of Pre and Probiotic Supplementation on Lactase Deficiency and Lactose Intolerance: A Systematic Review of Controlled Trials	R. Leis (USC)
	Dietary interventions to promote changes in gut microbiota	J. Muñoz (IISPV)

Short communications. Moderators: E. Parada (HUJ23), N. Ferré (URV)

11:30h	Oral communications	
13:15h	Course evaluation (CME) and Attendance certificates	V. Luque (URV)
	Closing remarks.	J. Escribano (URV)
	Awards.	
	Farewell	