
Nestlé Nutrition Institute
Symposium

Role of Nutrition in Programming Long Term Health

Tuesday, 17th October

12:45 – 13:40 | Jurriaanse Room

10th World Congress

Developmental Origins of Health
and Disease (DOHaD)

Rotterdam | The Netherlands

NNI Nestlé
Nutrition
Institute



Maternal Nutrition, Prenatal Development and Offspring Health

“Increasing evidence links aspects of maternal nutrition with prenatal development and with the offspring’s health after birth, notably their risk of childhood obesity. The findings on maternal dysglycemia are leading to new nutritional interventions before and during pregnancy to reduce the offspring’s risk of obesity in childhood and later life.”



Keith Godfrey | UK
NIHR Southampton Biomedical
Research Centre
University Hospital Southampton
Southampton | UK
Speaking at 12:45

Impact of Breast Milk on the Development of the Infant gut Microbiome: Implications for Health and Development in the First 1000 Days

“Human milk guides the microbial composition of the developing infant gastrointestinal tract. Breast fed infants are often dominated by bifidobacterial species that catabolize milk glycans and lower fecal pH. Disruption of this enrichment results in dysbiosis which can negatively impact the health and development of neonates.”



David Mills | USA
Department of Food
Science and Technology
University of California
Davis | USA
Speaking at 13:10

Chairperson: Berthold Koletzko | Germany