



**EARLYNUTRITION**

Long-term effects of early nutrition on later health



# THE POWER OF PROGRAMMING 2014

*International Conference on Developmental Origins of Adiposity and Long-Term Health*

**REGISTER NOW**

**March  
13 - 15, 2014  
Munich,  
Germany**

**FINAL ANNOUNCEMENT**

*In collaboration with*



*Supported by*



## Scientific Office

Dr. Brigitte Brands (Scientific Director)  
Simone Cramer (Conference Secretary)  
Dr. von Hauner Children's Hospital  
Lindwurmstr. 4  
D-80337 Munich  
E-mail: [EarlyNutrition@med.lmu.de](mailto:EarlyNutrition@med.lmu.de)  
Phone: +49 89 5160 2832  
Fax: +49 89 5160 4938

## Organising Office

EUROKONGRESS GmbH  
Schleissheimer Straße 2  
D-80333 Munich  
E-mail: [programming@eurokongress.de](mailto:programming@eurokongress.de)  
Phone: +49 89 2109860  
Fax: +49 89 21098698

## Conference Venue

University Hospital of Munich -  
Campus Grosshadern Auditorium Section  
Marchioninstr. 15  
81377 Munich, Germany

## Contents:

Introduction	2
Confirmed Speakers	3
Main Topics	4
Important Deadlines & Information	5
„Meet the Professors – Career Development Session“	6
Registration	7
Accommodation	8
Social Programme	9
General Information	10
Scientific Committee	11
Sponsors	12

## Welcome to Munich

On behalf of the EarlyNutrition Project and the Early Nutrition Academy (ENA), the Organizing Committee is delighted to welcome you to “The Power of Programming 2014 - Developmental Origins of Adiposity and Long-term Health” to take place from March 13-15, 2014 in Munich, Germany.

International experts from clinical science, basic research and epidemiological studies will be brought together with a joint focus on long term consequences of early nutrition and lifestyle factors on obesity and related disorders. Partners of the EU funded project EarlyNutrition ([www.project-earlynutrition.eu](http://www.project-earlynutrition.eu)) look forward to sharing their research approaches and interim results with colleagues from around the world.

This conference builds on our preceding and very successful international conference in Munich, 2010, where nearly 600 participants joined for a comprehensive exchange of latest research findings ([www.metabolic-programming.org/munich2010](http://www.metabolic-programming.org/munich2010)).

We invite you to save the date and join us in Munich 2014!



**Berthold Koletzko, MD**

Prof of Paediatrics, University of Munich

Conference Chair

EarlyNutrition Co-ordinator and ENA Managing Director



## Confirmed Speakers

Ahrens, Wolfgang (Bremen, DE)  
Alles, Martine (Danone, NL)  
Beyerlein, Andreas (Munich, DE)  
Considine, Liz (Cork, IE )  
De Froidmont-Goertz, Isabelle (Brussels, BE)  
Dodd, Jodie (Adelaide, AU)  
Eggesbo, Merete (Oslo, NO)  
Fleddermann, Manja (Munich, DE)  
Gaillard, Romy (Rotterdam, NL)  
Gillman, Matt (Boston, US)  
Godfrey, Keith (Southampton, UK)  
Grote, Veit (Munich, DE)  
Grunewald, Maria (Munich, DE)  
Halldorsson, Thorhallur (Reykjavík, IS )  
Hammond, Ross (Washington, US)  
Hanson, Mark (Southampton, UK)  
Harvey, Nick (Southampton, UK)  
Hauguel de Mouzon, Sylvie (Cleveland, US)  
Hayes, Louise (Newcastle, UK)  
Hellmuth, Christian (Munich, DE)  
Hivert, Marie-France (Boston, US)  
Hummel, Sandra (Munich, DE)  
Inskip, Hazel (Southampton, UK)  
Jaddoe, Vincent (Rotterdam, NL)  
Juodvirsiene, Laima (London, UK)  
Kolar, Patrik (European Commission, BE)  
Koletzko, Berthold (Munich, DE)  
Kouwenhoven, Stefanie (Amsterdam, NL)  
Krumstiek, Jan (Munich, DE)  
Kublikas, Marius (London, UK)  
Lane, Michelle (Adelaide, AU)  
Larque, Elvira (Murcia, ES)  
Lewis, Rohan (Southampton, UK)  
Lopez Pedrosa, Jose-Maria (Abbott, ES)  
Maslova, Ekaterina (Copenhagen, DK)  
McAuliffe, Fionnuala (Dublin, IE)

Moon, Rebecca (Southampton, UK)  
Nathanielsz, Peter (Houston, US)  
Oddy, Wendy (Perth, AU)  
Oken, Emily (Boston, US)  
Ong, Ken (Cambridge, UK)  
Oresic, Matej (Espoo, FI)  
Owe, Katrine (Oslo, NO)  
Owens, Julie (Adelaide, AU)  
Ozanne, Sue (Cambridge, UK)  
Patro-Golab, Bernadeta (Warschau, PL)  
Pigeot, Iris (Bremen, DE)  
Poston, Lucilla (London, UK)  
Przyrembel, Hildegard (Berlin, DE)  
Radford, Elizabeth (Cambridge, UK)  
Regnault, Nolwenn (Paris, FR)  
Reischl, Eva (Munich, DE)  
Rueda, Ricardo (Abbott, ES)  
Rzehak, Peter (Munich, DE)  
Saffery, Richard (Melbourne, AU)  
Sangild, Per (Copenhagen, DK)  
Seckl, Jonathan (Edinburgh, UK)  
Siani, Alfonso (Avellino, IT)  
Sørensen, Thorkild IA (Copenhagen, DK)  
Standl, Marie (Munich, DE)  
Strom, Marin (Copenhagen, DK)  
Symonds, Mike (Nottingham, UK)  
Szajewska, Hania (Warsaw, PL)  
Taylor, Paul (London, UK)  
Uauy, Ricardo (Santiago, CL )  
Uhl, Olaf (Munich, DE)  
Uitterlinden, Andre (Rotterdam, NL)  
van der Beek, Eline (Danone, SG)  
von Kries, Rüdiger (Munich, DE)  
Vriezinga, Sabine (Leiden, NL)  
Wadhwa, Pathik (Irvine, US)  
Weber, Martina (Munich, DE)  
Westgren, Magnus (London, UK)  
Williams, Garrath (Lancaster, UK)

## Scientific Programme – Main Topics

### I) *Prevention and Intervention*

- Glycaemic load in pregnancy – opportunities for prevention?
- Increased gestational weight gain vs. pre-pregnancy weight as risk factors for childhood adiposity
- Opportunities for obesity prevention
- The role of infant feeding
- Unpacking complexity in etiology and implementation of interventions
- Building an Electronic Data Capture system for a clinical trial
- Physical Activity in Pregnancy

### II) *Epidemiology*

- Insights from the Growing Up in Singapore Towards healthy Outcomes (GUSTO) cohort study
- Early Child Growth Trajectories as a Predictor of Childhood Obesity
- The role of paternal factors in determining offspring outcome
- The influence of stress and stress-nutrition interactions during pregnancy on offspring adiposity
- Breast feeding and breast milk components - what is important for short and long term development?

### III) *Mechanisms*

- Mechanistic insights from animal studies
- Does the placental function contribute to fetal and childhood adiposity?
- Epigenetics, diet and metabolic programming
- The role of endocrine regulation (including Letin / IGFs) of fetal and postnatal adiposity
- Metabolic predictors of maternal and childhood obesity
- The toxic environment and perinatal programming of obesity and dysmetabolism
- First trimester fetal programming of cardio-metabolic disease

### IV) *Economics and Public Health Impact / Consumer Attitudes and Recommendations*

- The double burden of obesity and stunting in low- and middle-income countries in relation to metabolic programming
- Recommendations for practice
- The contribution of public private collaboration (PPC) to translational research

## Important Deadlines & Information

### *Important Deadlines*

- Confirmation of acceptance of abstracts ..... end of January 2014
- Cancellation deadline ..... 31 January 2014
- Meet the Professors registration deadline ..... 01 March 2014
- Online-registration deadline ..... 05 March 2014

### *Abstract*

Acceptance of abstracts will be confirmed via email by **end of January 2014**. Delegates whose abstracts are accepted on this date will still be eligible for the early bird registration fee.

There will be a scheduled time slot of 7 minutes for presentation plus 3 minutes discussion per selected abstract. The size of posters must be less than 1.2 m (height) x 0.9 m (width). There will be a guided poster tour with short presentations at the posters.

## „Meet the Professors – Career Development Session“

In our „Meet the Professors - Career Development session“ new investigators have the opportunity to discuss their work in a small, roundtable setting with senior EarlyNutrition experts in their field :

1. *Intervention studies in pregnancy* - Lucilla Poston, Jodie Dodd, Fionnuala McAuliffe
2. *Intervention studies in infancy* - Hans van Goudoever, Piotr Socha
3. *Epidemiology* - Vincent Jaddoe
4. *Mechanistic studies in animals* - Susan Ozanne, Julie Owens, Mike Symonds
5. *Epigenetics* - Richard Saffery, Keith Godfrey
6. *Career Opportunities in Industry* - Eline van der Beek, Ricardo Rueda, Stephan Theis

Each session will be open for up to 10-15 new investigators per session on a first come, first served basis. Registration is separate from the online registration of the conference.

A registration form is available on the conference website. Registration deadline is 01 March 2014.

[http://munich2014.project-earlynutrition.eu/download/Registration-Form\\_Meet-the-Professors.docx](http://munich2014.project-earlynutrition.eu/download/Registration-Form_Meet-the-Professors.docx)



## Registration

Registration can be carried out online on the conference website and is only binding when completed and paid by no later than 05 March 2014.

After this date, registration is only possible based on availability. Participation cannot be guaranteed.

When your registration is complete you will receive a confirmation by email. Your personal conference documents will be distributed onsite at the registration desk.

<i>Registration fee</i> (for registration and payment)	Late registration from 19 December 2013 onwards
Standard registration fee	€ 420.00
EarlyNutrition / collaborating societies (only for EarlyNutrition Partners and members of DOHaD, DGE, ESPGHAN)	€ 350.00
Student (Please provide written proof of your status onsite)	€ 100.00

Conference Dinner/ Bavarian Evening € 35.00 (incl. VAT), 2 drinks included

The participant fees listed above include participation in all scientific sessions, lunch and coffee breaks on the conference days as well as the Welcome Reception on Thursday evening.

## Bank Details

The participation fees may be paid by credit card, by online transfer (via online registration) or by transfer to the following account (Transfer fee must be paid by the remitter):

- **'Power of Programming'**
- HypoVereinsbank Munich, Account No. 658 752 740, bank code 700 202 70
- **IBAN:** DE 49 7002 0270 0658 7527 40, **SWIFT (BIC):** HYVE DE MM XXX

## Changes or cancellations

All changes or cancellations have to be received in writing by the organising office.

A refund of the registration fee less € 50.00 will be made when a written cancellation is received no later than 31 January 2014. Thereafter refunds are no longer possible.



## Accommodation

We have blocked a number of hotel rooms for the conference participants which can be booked upon availability. We recommend to **book as early as possible**. Please always refer to **'The Power of Programming 2014'**.

For your hotel booking as well as for all changes, cancellations and payment, please contact the hotels directly.

The hotels will send you a confirmation of your reservation with all necessary information.

Payment is to be made directly at the hotel upon check-out.

If you have any questions or require assistance please contact **EUROKONGRESS**.

Hotel	single room per night	double room per night	
<b>Hotel Eden Wolff</b>	145.00 €	188.00 €	Traditional, elegant, private 4 star hotel next to the main train station and very close to the pedestrian area. Approx. 20 minutes by subway to the conference venue.
	Phone: +49 (0)89 551150 www.ehw.de info@ehw.de		
<b>Hotel Carlton Astoria</b>	95.00 €	120.00 €	Newly refurbished, family-run 3 star hotel located in Munich's Museum Quarter. Rooms combine functionality and elegance, and support the charm of the hotel. A subway station is within walking distance (direct line to the conference venue, approx. 20 minutes).
	Phone: +49 (0)89 3839630 www.carlton-astoria.de service@carlton-astoria.de		
<b>Hotel Präsident</b>	84.00 €	98.00 €	The Hotel Präsident and the Hotel Wallis (located near to each other) are very nice, small 3 star hotels. They are centrally located close to the main train station and the pedestrian area. Fast trains and subway stations (approx. 20 minutes to the conference venue) are within walking distance.
	Phone: +49 (0)89 5490060 www.hotel-praesident.de Fax: +49 (0)89 54900628 info@hotel-praesident.de		
<b>Hotel Wallis</b>	84.00 €	98.00 €	The Hotel Präsident and the Hotel Wallis (located near to each other) are very nice, small 3 star hotels. They are centrally located close to the main train station and the pedestrian area. Fast trains and subway stations (approx. 20 minutes to the conference venue) are within walking distance.
	Phone: +49 (0)89 5490290 www.hotel-wallis.de Fax: +49 (0)89 54902928 info@hotel-wallis.de		

The above mentioned rates are in EURO and include breakfast, service and the legally applicable VAT. Links to further accommodation options are available on the conference website.

## Social Programme

<http://munich2014.project-earlynutrition.eu/socialprogramme.html>

### Welcome Reception

On the first conference evening, March 13, all participants are cordially invited to the Welcome Reception which will take place at a historic venue in Munich city center.

- Location:** Alter Rathausaal  
Marienplatz 15, 80333 München  
(Entrance at the footway between  
Marienplatz and Tal)
- Date/Time:** Thursday, March 13, 2014 at 19.00h
- Price per person:** included in the registration fee, but separate  
registration necessary (via online registration).
- Dress Code:** Business attire



### Conference Dinner/Bavarian Evening

On Friday night, March 14, we will celebrate a Bavarian Evening with traditional food and entertainment in a relaxed atmosphere at the Hofbraeukeller.

- Location:** Hofbräukeller  
Innere Wiener Straße 19, 81667 München
- Date/Time:** Friday, March 14, 2010 at 20.00h
- Price per person:** 35.00 Euro self-contribution  
(2 drinks per person included)
- Dress Code:** Casual or Traditional Costumes

### What to do and where to go in Munich?

For comprehensive up-to-date information on sightseeing, seasonal events etc. please visit  
<http://www.muenchen.de/Tourismus/6942/index.html>

## General Information

### *Scientific Office*

Dr. Brigitte Brands (Scientific Director)  
Simone Cramer (Conference Secretary)  
Dr. von Hauner Children's Hospital  
Lindwurmstr. 4  
D-80337 Munich  
E-mail: [EarlyNutrition@med.lmu.de](mailto:EarlyNutrition@med.lmu.de)  
Phone: +49 89 5160 2832  
Fax: +49 89 5160 4938

### *Organising Office*

(Registration, Hotel Reservation,  
Industry Participation)

**EUROKONGRESS**

Congress + Event + Exhibition Management

Schleissheimer Str. 2  
80333 Munich, Germany  
Phone +49 (0)89 2109860  
Fax +49 (0)89 21098698  
[programming@eurokongress.de](mailto:programming@eurokongress.de)

### *Conference Venue*

University Hospital of Munich  
Campus Grosshadern  
Auditorium Section  
Marchioninstr. 15  
81377 Munich, Germany

**This conference has been awarded 15 CME credits  
by the German Medical Association.  
We are currently in the process of securing European  
CME accreditation.**

### *Conference Hours*

Thursday, 13 March 2014 (approx. 10.00h) until  
Saturday, 15 March 2014 (approx. 14.00h)  
The conference office (registration desk) will open  
daily one hour before the conference starts.  
Your personal conference documents will be  
distributed from here.

### *Conference Language*

All lectures and discussions will be held in English.  
There will be no simultaneous translation.

### *Travel to Munich and public transportation to the conference venue*

Detailed information can be found on the  
conference website.

### *Visa*

Please contact the organising office if you need an  
official invitation letter from the conference  
organiser for your visa application.

### *Industry Participation / Sponsoring*

Please contact the organising office  
(**EUROKONGRESS**) if your company is interested.

### *Liability*

Neither the organiser nor EUROKONGRESS GmbH shall be liable for  
accidents, bodily injury, theft as well as for additional costs due to the  
change of event date, location, programme or similar.  
Liability for additional costs due to delays, changes or cancellations of  
flights, trains or other means of transport as well as due to strike action,  
illness, weather or environmental disasters is also excluded.  
It is the responsibility of each participant to arrange appropriate theft,  
accident, health and travel cancellation insurance. Participants as well as  
accompanying persons take part at their own responsibility and risk.

## Scientific Committee

**Berthold Koletzko**, Conference Chair (EarlyNutrition)  
Ludwig-Maximilians-University of Munich  
Medical Center, Germany

**Brigitte Brands**, Scientific Director (EarlyNutrition)  
Ludwig-Maximilians-University of Munich  
Medical Center, Germany

**Patrick M. Catalano** (EarlyNutrition)  
Case Western Reserve University, USA

**Philip C. Calder** (ISSFAL)  
University of Southampton, UK

**Hans Demmelmair** (EarlyNutrition)  
Ludwig-Maximilians-University of Munich  
Medical Center, Germany

**Gernot Desoye** (EarlyNutrition)  
Medical University Graz, Austria

**Jodie Dodd** (EarlyNutrition)  
University of Adelaide, Australia

**Ibrahim Elmadfa** (IUNS)  
University of Vienna, Austria

**Sonja Entringer** (EarlyNutrition)  
University of California, USA

**Matthew Gillman** (EarlyNutrition)  
Harvard Pilgrim Health Center, USA

**Keith Godfrey** (EarlyNutrition)  
University of Southampton, UK

**Hans van Goudoever** (ESPGHAN / EarlyNutrition)  
VU University Medical Center Amsterdam,  
The Netherlands

**Ute Nöthlings** (DGE)  
Christian-Albrechts-Universität zu Kiel, Germany

**Wendy Oddy** (EarlyNutrition)  
Telethon Institute for Child Health Research,  
University of Western Australia, Australia

**Lucilla Poston** (DoHaD / EarlyNutrition)  
King's College London, UK

**Richard Saffery** (EarlyNutrition)  
Murdoch Children's Research Institute, Australia

**Hania Szajewska** (EarlyNutrition)  
Medical University of Warsaw, Poland

## Sponsors

*Supporters of the International Conference on Developmental Origins of Adiposity and Long-Term Health 2014:*

**Nestlé**  
**NutritionInstitute**



**Novalac**

