

GROWING STRONG

Harnessing the Power of Nutrition for Child Health



Timing of schedule is in Indonesia (GMT +8)

DAY 1 | October 24, 2024

09:15 - 09:30 Welcome and Introduction

Mike Possner
Leilani Lestarina

Session 1

Optimal nutrition for early human growth and development

CHAIR: Andrew Prentice, The Gambia
CO-CHAIR: Ahmad Suryawan, Indonesia

09:30 – 09:40 Chair Introduction

09:40 – 10:20 Human growth patterns – an evolutionary and cross-species perspective

Andrew Prentice, The Gambia

10:20 – 11:00 The regulation of healthy growth in young humans

Linda Adair, USA

11:00 – 11:30 BREAK

11:30 – 12:10 Critical and sensitive periods in child development

Ahmad Suryawan, Indonesia

12:10 – 14:00 LUNCH

14:00 – 14:40 Nourishing healthy brain growth and development in young children

Sarah Cusick, USA

14:40 – 15:00 Wrap-up Session 1

CHAIR

Session 2

Environmental determinants of sub-optimal child growth and development

CHAIR: Usha Ramakrishnan, USA
CO-CHAIR: Dewi Kumara Wati, Indonesia

15:00 – 15:10 Chair Introduction

15:10 – 15:50 Global and secular trends in patterns of child growth

Aryeh Stein, USA

15:50 – 16:20 BREAK

16:20 – 17:00 Examining the role of environmental exposures on child growth and development

Usha Ramakrishnan, USA

END OF DAY 1

DAY 2 | October 25, 2024

Session 2

Environmental determinants of sub-optimal child growth and development

CHAIR: Usha Ramakrishnan, USA
CO-CHAIR: Dewi Kumara Wati, Indonesia

09:30 – 09:35	Chair Introduction	
09:35 – 10:15	Impact of gut microbiome on child musculoskeletal health and development	Nicolas Bonnet, Switzerland
10:15 – 11:05	Future ready: the importance of nutrition during adolescence	Hema Divakar, India
11:05 – 11:15	Wrap-up Session 2	CHAIR
11:15 – 13:30	LUNCH	
13:30 – 15:00	Round Table: Healthy growth within a healthy planet	CHAIR
	1. Food, planet and health: a complex equation to solve	Zakari Ali, The Gambia
	2. Eating better: enhancing health, sustainability, and food security	Kevin Chen, China
	3. Digital agriculture: new frontiers for the food system	Esther Van de Voort, Singapore

END OF DAY 2

DAY 3 | October 26, 2024

Session 3

Early growth trajectories as predictors of later risk of obesity and non-communicable diseases (NCDs)

CHAIR: Berthold Koletzko, Germany
CO-CHAIR: Andy Darma, Indonesia

08:30 – 08:40	Chair Introduction	
08:40 – 09:20	Fetal growth & its impacts on long-term health	Keith Godfrey, UK
09:20 – 10:00	Early-life growth and later cardio-metabolic health	Vincent Jaddoe, The Netherlands
10:00 – 10:30	BREAK	
10:30 – 11:10	Breastfeeding and later risk of obesity and NCDs – how strong is the evidence?	Oraporn Dumrongwongsiri, Thailand
11:10 – 11:50	Feeding in infancy and early childhood: preventive opportunities	Berthold Koletzko, Germany
11:50 – 12:00	Wrap-up Session 3	CHAIR
12:00 – 12:10	Closing Remarks	NNI

End of Workshop