

5TH INTERNATIONAL CONFERENCE ON NUTRITION & GROWTH			
THURSDAY, MARCH 1, 2018			
	Amphitheatre Bleu	Room Maillot	Room 242AB
11:30-12:30	Industry Symposium A Not included in main program CME/CPD credit		
12:30-13:00	Break		
13:00-14:30	Plenary Session 1 Human Milk Chairs: R. Shamir and K. Michaelsen 13:00 Human Milk: Oligosaccharides and more <i>B. Stahl (The Netherlands)</i> 13:30 Human milk & growth. "Relation between composition of human milk and growth" <i>K. Michaelsen (Denmark)</i> 14:00 Biopeptides in human milk. The Insulin Story <i>R. Shamir (Israel)</i>		
14:30-14:45	Short Break		
14:45-15:45	Industry Symposium 1 Not included in main program CME/CPD credit		
15:45-16:15	Coffee Break & Exhibition Visit		
16:15-17:45	Parallel Session 1 Special Diets and Health Chairs: D. Bier and S. Nicklaus 16:15 Impact of preconception and pregnancy diets <i>S. Ozanne (UK)</i> 16:45 Use and abuse of gluten free diet <i>S. Khater (France)</i> 17:15 Vegetarian diets in children: risk and benefits <i>M. Van Winckel (Belgium)</i>	Oral Presentations Session 1 Neonatal & Prematurity Chair: J. Beltrand 16:15 Low Birth Weight And Metabolic Risk Factors In Young Adults: A Health Perspective From Social Mobility <i>J. Bernardi (Brazil)</i> 16:25 The Effect Of Long Chain Inulin Supplementation To Standard Formula On Gut Microbiota Of Premature Infants <i>Y. El Gendy (Egypt)</i> 16:35 Concentration Of Vitamin D From Neonatal Dried Blood Spots And The Relation To Gestational Age, Birth Weight And Ponderal Index: The D-Tect Study <i>A. Keller (Denmark)</i> 16:45 Impact Of The Lipid Quality Of Infant Formula On Brain Function In An Artificially Reared Rat Neonatal Model: Effects Of Supplementation In Dha And Ara <i>J. Martin (France)</i> 16:55 In Preterm Infants, Length Growth Below Expected Growth During Hospital Stay Predicts Poor Neurodevelopment At Two Years <i>L. Simon (France)</i> 17:05 Quantifying Growth Velocity In Preterm Infants - Methods And Reliability <i>F. Tanis (Canada)</i> 17:15 Effects On Neurodevelopmental Outcome Using A Mixed Lipid Emulsion Containing Fish Oil Versus A Lipid Emulsion Based On Soybean Oil In Preterm Infants <i>M. Thanhaeuser (Austria)</i> 17:25 Early-Life Nutrition And Blood Pressure In School-Age Children Born Extremely Preterm <i>I. Zamir (Sweden)</i>	Oral Presentations Session 2 Childhood & Adolescence Chairs: G. Gat Yablonski and J. Lui 16:15 The Importance Of Breakfast In School-Aged Filipino Children <i>G. Contreras-Magpantay (Philippines)</i> 16:25 Vegetarian And Vegan Diets In Pre-Pubertal Polish Children: Elucidating Benefits And Costs In Growth, Metabolism And Cardiovascular Risk <i>M. Desmond (Ireland)</i> 16:35 Mid-Childhood Linear Growth In Relation To First Adult Ischemic Stroke Or Intracerebral Haemorrhage <i>L. Gjaerde (Denmark)</i> 16:45 Long Term Effects Of Food Supplementation And Psychosocial Stimulation Under 2 Years Of Age On Growth And Cognitive Development Of Indonesian Children (A Follow-Up Study) <i>H. Helmizar (Indonesia)</i> 16:55 Development And Evaluation Of An Innovative Tool For Nutrition Communication For Adolescents <i>E. Hold (Austria)</i> 17:05 Long Run Effects Of Early Life Growth Faltering: A Retrospective Analysis Of 847 Birth Cohorts In Low- And Middle-Income Countries <i>M. Karra (USA)</i> 17:15 Generational Trends In Growth Trajectories: Northern Finland Birth Cohorts <i>E. Lowry (Finland)</i> 17:25 Do Children Drink Water Daily? Result Of The 2016 Liq.In7 Survey In 6 Countries Of 2 Continents <i>C. Morin (France)</i> 17:35 Impact Of Roux-En-Y Gastric Bypass On Adolescents Bone Health After One Year Of Follow-Up <i>J. Silva (Brazil)</i>
17:45-18:00	Short Break		
18:00-19:30	Industry Symposium 2 Not included in main program CME/CPD credit		
19:30-19:45	Short Break		
19:45-20:15	Opening Ceremony (Aphitheatre Blue)		
20:15	Welcome Reception (Exhibition Area)		

	Amphitheatre Bleu	Room Maillot	Room 242AB
08:30-10:00	Industry Symposium 3 Not included in main program CME/CPD credit		
10:00-10:30	Coffee Break, Poster Visit, & Exhibition Visit		
10:30-12:00	Parallel Session 2 Metabolism & Growth Chairs: J. Wit and R. Rapaport 10:30 The relationship between fetal and early growth patterns and their consequence on metabolism <i>J. Beltrand (France)</i> 11:00 Reduction of sugar sweetened beverages in the youngest children <i>V. Stallings (USA)</i> 11:30 Dietary Sugars and Health: The Last Paediatrician Who's Not Afraid of Sugar <i>D. Bier (USA)</i>	Parallel Session 3 Preterm Nutrition Chairs: C. Wei and W. Mihatch 10:30 Highlights in new parenteral guidelines <i>W. Mihatch (Germany)</i> 11:00 Nutritional Strategies and NEC <i>D. Mandel (Israel)</i> 11:30 Nutritional monitoring in preterm infants: should we use in-utero growth references? <i>N. Embleton (UK)</i>	Oral Presentations Session 3 Infancy Chair: A. Guz-Mark 10:30 Influence Of Maternal Long-Chain Polyunsaturated Fatty Acids Profile On Infant Cognitive Function <i>E. Abdel Hamid (Egypt)</i> 10:40 Modifiable Risk And Protective Factors For Healthy Growth Among Infants And Toddlers: Development And Application Of A Global Survey <i>A. Dattilo (Switzerland)</i> 10:50 Infant Milk Feeding At 2 Months And Incidence Of Allergies During The First 2 Years Of Life In The French Nationwide Elfe Cohort <i>C. Davaise-Paturet (France)</i> 11:00 Maternal Lycopene And Lycopene Isoforms Are Associated With Infant Growth At Delivery <i>C. Hanson (USA)</i> 11:10 Maternal choline supplementation during the third trimester of pregnancy improves infant information processing speed: A randomized, double-blind, controlled feeding study <i>R.L. Canfield (USA)</i> 11:20 Brazilian Toddlers With Feeding Difficulties Present Excessive Protein Intake <i>R. Machado (Brazil)</i> 11:30 Do Differences In Prolactal Feeding Explain Differences In Breastfeeding Between Haiti And The Dominican Republic? <i>J. McLennan (Canada)</i> 11:40 Understanding The Barriers To Continued Breastfeeding In Low A Middle Income Countries <i>A. Prieto Patron (Switzerland)</i> 11:50 Term Infant Formula Supplemented With Bovine Milk-Derived Oligosaccharides Supports Age-Appropriate Growth And Improves Stooling Patterns <i>M. Yao (Switzerland)</i>
12:00-13:15	Lunch Break, Poster Visit, & Exhibition Visit		Industry Symposium 4 (12:15-13:15) Not included in main program CME/CPD credit
13:15-14:30	Plenary Session 2 Yearbook Chairs: M. Phillip and D. Turck 13:15 Chapter 1: The physiology and mechanism of growth <i>M. Phillip (Israel)</i> 13:23 Chapter 2: Obesity, Metabolic syndrome and nutrition <i>S. Shalitin (Israel)</i> 13:31 Chapter 3: Term and Preterm Infants <i>D. Turck (France)</i> 13:39 Chapter 4: Cognition <i>S. Bettacchi (Italy)</i> 13:47 Chapter 5: Nutrition and Growth in Chronic Diseases <i>A. Guz-Mark (Israel)</i> 13:55 Chapter 6: Early nutrition and Its Effect on Growth, Body Composition and Later Obesity <i>K. Eriksen (UK)</i>		

	<p>14:03 Chapter 7: Malnutrition and catch-up growth during childhood and puberty <i>M. Yackobovitch-Gavan</i></p> <p>13:11 Chapter 8: Pregnancy: Impact of Maternal Nutrition on Intrauterine Fetal growth <i>Y. Yagev (Israel)</i></p> <p>14:19 Chapter 9: Stunting of Growth in Developing Countries <i>A. Prentice (UK)</i></p> <p>14:27 Discussion</p>		
14:30-14:45	Industry Award Presentation Not included in main program CME/CPD credit		
14:45-15:00	Short Break		
15:00-16:00	Industry Symposium 5 Not included in main program CME/CPD credit	Industry Symposium 6 Not included in main program CME/CPD credit	Industry Symposium 7 Not included in main program CME/CPD credit
16:00-16:30	Coffee Break, Poster Visit, & Exhibition Visit		
16:30-18:00	Plenary Session 3 Healthy Lifestyles and Obesity in Children Chair: L. Moreno 16:15 Assessment of physical activity and sedentary behaviors in children <i>L. Moreno (Spain)</i> 16:45 The role of dietary experience in the development of eating behavior during the first year of life <i>A. Maier-Nöth (Switzerland)</i> 17:15 National prevention programs for obesity, how much can we succeed <i>S. de Henauw (Belgium)</i>		
18:00-19:30	Parallel Session 4 Children's Growth: More than Just Nutrition Chairs: A. Hokken and R. Murray 18:00 Novel Genetic causes of short and tall stature <i>J.M. Wit (The Netherlands)</i> 18:20 SGA: growth and metabolic consequences, and prevention <i>R. Rapaport (USA)</i> 18:40 Growth patterns and obesity <i>R. Newfield (USA)</i> 19:00 Nutrition and catch up growth- not just any food <i>G. Gat Yablonski (Israel)</i> 19:20 Discussion	Parallel Session 5 Infants/Young Children Formula Chairs: D. Turck and D. Tome 18:00 Nutrient requirements and dietary intakes of children aged 1-3 years in the EU <i>D. Tome (France)</i> 18:30 Young child formula: are these needed? <i>D. Turck (France)</i> 19:00 Is glutamine a magic nutritional compound? <i>D. Darmaun (France)</i>	Oral Presentations Session 4 Childhood & Adolescence II Chair: R. Lubetzky 18:00 Dietary Quality Among Adolescents Of Urban Areas From Latin American Countries: Elans Study <i>G. Gomez (Costa Rica)</i> 18:10 Are Nutritional Red Flag Warning Signs Recognized And Addressed In Flemish Children With Cerebral Palsy? <i>K. Huysentruyt (Belgium)</i> 18:20 Determinants Of Vitamin D Status In Young White Children Living In Northern Latitudes <i>C. Mortensen (Denmark)</i> 18:30 Diet Quality Among Adolescents of Urban Areas from Latin American Countries: Elans Study <i>A. Nguyen (Netherlands)</i> 18:40 Association Of Benzene Exposure With Nsulin Resistance And Oxidative Stress In Children And Adolescents <i>P. Poursafa (Iran)</i> 18:50 Dietary Diversity Score And Food Group Intake Among Indonesian Adolescent Girls <i>R. Rachmalina (Indonesia)</i> 19:00 Nutritional Status Of Underweight (Uw) And At Risk Of Underweight (Ruw) Usa Children < 6 Years-Old Based On Nhanes Data For 2003-2004 And 2013-2014 Cycles. <i>F. Rosales (USA)</i> 19:10 Body Mass Index Pattern During Growth and Adiposity Rebound Associated with Weight Maintenance After Weight Loss Treatment in Massively Obese Adolescents <i>K. Virecoulon Giudici (Brazil)</i> 19:20 Food Security and Anthropometry of Preschool Learners in South Africa: Impact of a School Feeding Programme <i>C. Walsh (South Africa)</i> 19:30 The Effect Of The Size, Tempo And Velocity Of Pubertal Growth On Adult Body Composition And Size <i>L. Nyati (South Africa)</i>
19:30	Networking Event (Exhibition Area)		

5TH INTERNATIONAL CONFERENCE ON NUTRITION & GROWTH

SATURDAY, MARCH 3, 2018

	Amphitheatre Bleu	Room Maillot	Room 242AB
7:30-09:00	Industry Symposium 8 Not included in main program CME/CPD credit		
09:00-09:30	Break		
09:30-11:00	Parallel Session 6 Effects of Environmental Factors on Health & Growth Chairs: M. Phillip and A. Prentice 09:30 Assessing infant exposure to food and environmental contaminants and implications on child growth <i>C. Loechl (Austria)</i> 09:50 Environmental Enteric Dysfunction: Searching for robust Biomarkers <i>A. Prentice (UK)</i> 10:10 Association between height and socio-economic conditions <i>M. Phillip (Israel)</i> 10:30 Discussion	Parallel Session 7 Nutrition & Gut Microbiota/Pro/Prebiotics Chairs: A. Fasano and H. Szajewska 09:30 Gut microbiota and obesity. Is there a link? <i>P. Gerard (France)</i> 09:50 How probiotics work at distant sites? <i>S. Salminen (Finland)</i> 10:10 Gut Microbiota & Chronic Inflammatory Diseases: The Celiac Disease and ASD paradigms <i>A. Fasano (USA)</i> 10:30 EBM & Probiotics <i>H. Szajewska (Poland)</i> 10:50 Discussion	
11:00-11:30	Coffee Break, Poster Visit, & Exhibition Visit		
11:30-13:00	Oral Presentations Session 5 Infancy II Chairs: H. van Goudoever and D. Mandel 11:30 Do All Infants Need Vitamin D Supplementation? <i>A. Almeida (Brazil)</i> 11:40 Nutrition, Stimulation And Hygiene Education Impact Positively On Development And Growth, But Not Gut Microbiota Composition: A Cluster Randomised Controlled Trial Among Children In Uganda <i>P. Atukunda (Norway)</i> 11:50 New Charts For The Assessment Of Body Composition, According To Air-Displacement Plethysmography, At Birth And Across The First Six Months Of Life <i>W. Johnson (UK)</i> 12:00 Linear And Ponderal Growth Among Hiv Exposed Uninfected Children Under Two Years In Nigeria <i>J. Jumare (USA)</i> 12:10 Bone Mineral Density In Children With Cystic Fibrosis Homozygous For The F508Del Mutation <i>K. Kljajic (Croatia)</i> 12:20 Modelling Prenatal Maternal Metabolic And Psycho-Social Stressors And Their Influence On Birth Weight <i>P. Parmar (Finland)</i> 12:30 Iron-Fortified Formula Consumption In Toddlers And Association With Sociodemographic Factors In France: Results From The Elfe National Birth Cohort <i>A. Sacri (France)</i> 12:40 Dairy Fat Modifies Micrnas Expression Profiles In The Cortex, Liver And Plasma Compared To Vegetable Formula: Changes In Micrnas Targeting Metabolic Pathways. <i>M. Taouis (France)</i> 12:50 Infant Growth Trajectories From Birth To 12 Months Of Age: Findings From Delta Healthy Sprouts Comparative Impact Trial <i>J. Thomson (USA)</i>	Oral Presentations Session 6 Obesity Chair: V. Stallings 11:30 Differences In Body Composition Between Exclusive Formula Feeding And Breastfeeding During The First Year Of Life <i>K. de Fluiiter (Netherlands)</i> 11:40 Early Life Determinants Of Central Adiposity In Young Adulthood: The Birth To 20 Cohort <i>E. de Lucia Rolfe (UK)</i> 11:50 Rapid Weight Gain In Infants Is Associated With Increased Adiposity At 7 Y In A Cohort Of Children From Aragon (Spain) <i>P. Flores Barrantes (Spain)</i> 12:00 Obesity-Related Glomerular Hyperfiltration As Predictor Of Cardiometabolic Risk Factors Among Children And Adolescents: The Caspian-V Study <i>R. Kelishadi (Iran)</i> 12:10 Multivariate Analyses Of The Lifeways Cross-Generation Study Of BMI <i>G. Kelly (Ireland)</i> 12:20 Macronutrient Intake In Infancy Is Associated With Body Composition And Risk Of Overweight Up To 36 Months Of Age <i>M. Lind (Denmark)</i> 12:30 Lactoferrin and butyrate modulate human primary adipocyte function in vitro <i>C. Gross(The Netherlands)</i> 12:40 Effectiveness Of School-Based Lifestyle Intervention On Obesity Among Chinese School Children <i>Y. Song (China)</i> 12:50 Infant Weight Gain And Adolescent Body Mass Index: Comparison Across Two British Cohorts Born In 1946 And 2001 <i>W. Johnson (UK)</i>	

13:00-14:15	Lunch Break, Poster Visit, & Exhibition Visit		Industry Symposium 9 (13:15-14:15) Not included in main program CME/CPD credit
14:15-15:45	<p>Oral Presentations Session 7 Childhood & Adolescence III</p> <p>Chairs: L. Marderfeld and V. Charreau</p> <p>14:15 Dietary Reference Values (Drvs) For Vitamins Set For Children In The European Union By The European Food Safety Authority (Efsa) <i>C. Dumas (Italy)</i></p> <p>14:25 Stunting And Socio-Economic Status Associated With Cognition Of Children Aged 6 – 12 Years Old <i>H. Harahap (Indonesia)</i></p> <p>14:35 Role Of Breastfeeding on epigenetic mechanisms underlying early-life growth trajectories <i>H. Hauger (Denmark)</i></p> <p>14:45 Preventing The Winter Decline In Circulating 25-Hydroxyvitamin D Has Little Effect On Markers Of Innate Immune Defense In Healthy Children Living In Northern Latitudes <i>H. Hauger (Denmark)</i></p> <p>15:05 Brain Structure And Cognitive Function Seven Years After An Episode Of Severe Malnutrition In Malawian Children <i>N. Lelijved (UK)</i></p> <p>15:15 Influence Of Maternal And Fetal 25-Hydroxyvitamin D Levels On Lung Function And Atopic Disease Development <i>R. Mensink-Bout (Netherlands)</i></p> <p>15:25 Evaluation Of Breakfast Habits In Viennese Schoolchildren <i>P. Rust (Austria)</i></p> <p>15:35 Is There An Association Between Nutrition And Early Sexual Development? A Prospective Clinical Study <i>T. Sinai (Israel)</i></p>	<p>Oral Presentations Session 8 Infancy III</p> <p>Chair: S. Shalitin</p> <p>14:15 Growth Dynamics Of Skinfold Thicknesses In Full-Term Symmetric And Asymmetric Small For Gestational Age Infants <i>A. Bhalla (India)</i></p> <p>14:25 Use Of Added Sugar, Salt And Fat In The First Year In France And Associated Factors In The Elfe Cohort Study <i>M. Bournez (France)</i></p> <p>14:35 Associations Between Maternal Caffeine Intake And Birth Outcomes: Results From The Lifeways Cross-Generation Cohort Study, The Republic Of Ireland <i>L. Chen (Ireland)</i></p> <p>14:45 Prospective Associations Of Pre-Pregnancy Bmi, Gestational Weight Gain, Pregnancy Glucose, And Post-Partum Weight Loss With Breastmilk Hormone Concentrations <i>E. Demerath (USA)</i></p> <p>14:55 Breastmilk Insulin And Crp Concentrations Are Negatively Associated With Infant Body Size, Fat Mass, And Fat-Free Mass In Exclusively Breastfed Infants <i>E. Demerath (USA)</i></p> <p>15:05 Comparison Of Weight Gain And Length Among Exclusively And Non-Exclusively Breastfed Infants: A Prospective Cohort Study In Depok City, West Java Indonesia <i>S. Fikawati (Indonesia)</i></p> <p>15:15 Carbohydrate Intake And Metabolic Health In Children: The Generation R Study <i>A. Nguyen (Netherlands)</i></p> <p>15:25 Modifiable Risk Factors For Stunted Growth At Two Years In Rural Bangladesh. Data Mining Approaches To The Maternal And Infant Nutrition Interventions In Matlab Cohort <i>P. Svefors (Sweden)</i></p> <p>15:35 Different Dominant Factor Of Stunting Among Younger And Older Infants: A Case Control Study In West Jakarta, Indonesia <i>A. Syafiq (Indonesia)</i></p>	
15:45-17:15	<p>Plenary Session 4 Nutrition and Cognitive Behavior</p> <p>Chairs: M. Domellöf and P. Willatts</p> <p>15:45 Iodine: is supplementation needed in pregnancy? <i>S. Bath (UK)</i></p> <p>16:15 Iron: Is it Iron, is it Anemia? And what should we do? <i>M. Domellöf (Sweden)</i></p> <p>16:45 DHA: Does it really affect children's cognitive development? <i>P. Willatts (Scotland)</i></p>		
17:15-17:45	Closing Ceremony (Aphitheatre Blue)		