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Advances in Neonatal and Pediatric Nutrition

July 08-10, 2019 | Berlin, Germany



SCIENTIFIC PROGRAM

DAY 1
Monday, 08th July

08:30-09:00 **Registrations**

09:00-09:30 **Introduction**

09:30-09:50 COFFEE BREAK

09:50-11:50 Meeting Hall 01 **KEYNOTE LECTURES**

11:50-13:10

MEETING HALL 01	MEETING HALL 02
Talks On: Nutrition Topics	**Talks On: Neonatal and Pediatrics Nutrition**
Human milk oligosaccharides	Pediatric pulmonology
Nutrition, health and wellness	Micronutrients and macronutrients
Low birth weight	Essential vitamins and minerals
Malnutrition	Breast feeding
Allergies & Obesity	Pediatric Surgery

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

14:00-16:00

MEETING HALL 01	MEETING HALL 02
Talks On: Neonatology	**Talks On: Pediatric Parental Nutrition**
Neonatal jaundice	Parental nutrition nursing
Infant respiratory distress syndrome	Parental nutrition obesity
Neonatal lupus erythematosus	Parental nutrition in chronic diseases
Neonatal conjunctivitis	Parental nutrition in behavioural health
Neonatal tetanus & sepsis	Parental nutrition in food allergies

16:00-16:20 COFFEE BREAK

MEETING HALL 01 (16:20-17:00)	MEETING HALL 01 (17:00-18:00)
Young Researchers in Advanced Neonatology and Pediatric Nutrition	Special Session

DAY 2
Tuesday, 09th July

09:00-10:30 Meeting Hall 01 — **KEYNOTE LECTURES**

10:30-10:50 COFFEE BREAK

10:50-12:50	MEETING HALL 01	MEETING HALL 02
	Talks On: Breast Feeding	**Talks On: Pediatric Diet**
	Production of breast milk	Diet included
	Composition of breast milk	Optimizing nutrition
	Benefits of breast milk	Safe and unsafe food
	Medicinal uses of breast feeding	Elements in the diet
	Immunity obtained by breast milk	Diet during illness

12:50-13:35 LUNCH BREAK

13:35-15:55	MEETING HALL 01	MEETING HALL 02
	Talks On: Baby Feeding	**Talks On: Probiotics**
	Infant food intake	Dose and duration
	Intake of daily food	Use of probiotics
	Immune implication	Selection of strains
	Food allergies	Monitoring for adverse effects
	Medicinal food	Respiratory distress syndrome

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	**Workshop**

DAY 3
Wednesday, 10th July

09:00-10:30 Meeting Hall 01 — **KEYNOTE LECTURES**

10:30-10:50 COFFEE BREAK

10:50-12:50

MEETING HALL 01	MEETING HALL 02
Talks On: Infancy Diseases	**Talks On: Pediatric Food Allergy**
Infant Nutrition	Fixed and cycle food allergies
Neonatal intensive care unit	Immune implications
Maternal & Child Medical Care	Growth implications
Maternal & Child Medical Care	Cognitive implications
Maternal & Child Medical Care	Circulation symptoms

12:50-13:35 LUNCH BREAK

13:35-15:55

MEETING HALL 01	MEETING HALL 02
Talks On: Diagnosis Techniques	**Talks On: Pediatric Disorder**
Preschools & centre based care	Anorexia
Customized care	Nerofibromatosis & migraine
Learning the right things	Lennox gastout syndrome
Family child care	Encephalopathy & Muscular dystrophy
Nutrients and clinical strategies	Cognitive development

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Young Researchers in Pediatric Case Report	Workshop

Awards & Closing Ceremony

Organizing Committee Members



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Imperial College London, UK



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University Lucian Blaga, Romania



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Showkat Hussain Tali

Adesh Institute of Medical Sciences & Research, India



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Berlin Attractions



Glimpses of Pediatric Nutrition

















Scientific Program



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Advances in Neonatal and Pediatric Nutrition

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DAY-1

July 19, 2018

Meeting Hall: **Bleriot 1**

09:00-09:30 Registrations

Opening Ceremony 09:30-09:50

KEYNOTE FORUM

09:50-10:00 **Introduction**

10:00-10:40 **Title: Today's rising health care issue, non-alcoholic fatty liver disease, may be prevented by dietary broccoli or a number of broccoli replacements that trigger the same pathway**
Elizabeth Jeffery, University of Illinois, USA

10:40-11:20 **Title: Maternal LCPUFA status, infant first meconium and newborn MRI brain volumetrics**
Enitan Ogundipe, Imperial College London, UK

GROUP PHOTO

Networking & Refreshments 11:20-11:40 @ Breakout Area

11:40-12:20 **Title: Factors associated with exclusive formula feeding in late preterm infants**
Maria Livia Ognean, Lucian Blaga University of Sibiu, Romania

Sessions: Pediatric Nutrition | Malnutrition in Children | Probiotics | Clinical Nutrition | Functional Foods | Marine Nutraceuticals | Plant Nutrition | Animal and Diary Nutrition | Malnutrition or Nutritional Deficiency | Nutrient related Chronic diseases | Nutrition and Cancer | Nutrition in Pregnancy and Lactation | Pediatric Nutrition

Chair: Alexander V Olekin, Moscow State University, Russia
Chair: Showkat Hussain Tali, Adesh Institute of Medical Sciences & Research, India

12:20-12:45 **Title: Carer experience of appetite changes in people living with dementia at home**
Emily R Walters, University of Southampton, UK

12:45-13:10 **Title: How sensory properties of an oral nutritional supplement affect intake, satiation and satiety**
Nikos Pagidas, Kerry Group, Ireland

Lunch Break 13:10-14:10 @ RBG

14:10-14:35 **Title: The impact of vitamin D fortification of staple food for children: A systematic review and meta-analysis**
Nora Al Helali, King Saudi University, Saudi Arabia

14:35-15:00	**Title: Antioxidant activity of selenium-rich protein in the pearl oyster pinctada martensii on wistar rat cardiomyocytes** **Lili Ji,** Zhejiang Ocean University, China
15:00-15:25	**Title: Assessment of nutrition knowledge, and dietary behavior of post bariatric surgery patients in Rashid Hospital Outpatient Clinic in Dubai, UAE** **Souheir Alia,** United Arab Emirates University, UAE
15:25-15:50	**Title: Structured Lipids vs natural TAG enriched in omega-3 outcome of lipids with different PUFA: ALA, Stearidonic, EPA and DHA** **Francisco J. Señoráns,** Autonomous University of Madrid, Spain
15:50-16:15	**Title: Advances in feeding practices of preterm neonates** **Anveet Kaur,** Apollo Cradle Hospital, India

Networking & Refreshments 16:15-16:35 @ Breakout Area

16:35-17:00	**Title: Yerba mate (Ilex paraguariensis) a potential food antibacterial agent and combination assays with different classes of antibiotics** **Roula M Abdel Massih,** University of Balamand, Lebanon
17:00-17:25	**Title: KAP (Knowledge, Attitude and Perception) study of breast feeding mothers of babies aged ≤ 6 months** **Showkat Hussain Tali,** Adesh Institute of Medical Sciences & Research, India
17:25-17:50	**Title: Bleeding ectatic vascular lesion involving the sigmoid colon, endoscopically indistinguishable from angiodysplasia, in an 8-year-old boy** **Kenji Sasaki,** Midtown Medicare Clinic, Japan

Panel Discussions

DAY-2

July 20, 2018

Meeting Hall: **Bleriot 1**

KEYNOTE FORUM

09:50-10:00	**Introduction**
10:00-10:40	**Title: Benefits of egg intake in diverse populations** **Maria Luz Fernandez,** University of Connecticut, USA
10:40-11:20	**Title: Effects of instant coffee on pitch speed, pitch accuracy and the consistency of throws** **Lonnie Lowery,** University of Mount Union, USA

Networking & Refreshments 11:20-11:40 @ Breakout Area

11:40-12:20 **Title: A standardized extract, KGR-BG1, from Korean black ginseng (Panax ginseng) and its protective effects against a suppressed immunomodulatory disorder induced by environmental heat stress**
Jong Dae Park, Korean Ginseng Research Co. Ltd, South Korea

Sessions: Breast Feeding | Pediatric Parental Nutrition | Pediatric Disorder | General Pediatrics & Pediatric Cardiology | Pediatric Neurology & Endocrinology | Pediatric Psychology | Pediatric Gastroenterology | Pediatric Allergy and Infectious Diseases | Neonatal Intensive and Critical Care

Chair: James Oleske, Rutgers New Jersey Medical School, USA
Chair: Gerald Katzman, Wayne State University School of Medicine, USA

INTRODUCTION

12:20-12:45 **Title: Pediatric Hyperlipidemia**
Alia Chauhan, Southside Hospital, USA

12:45-13:10 **Title: Adherence to the porto criteria in the diagnostic procedure in Hungary based on the data of Hungarian Pediatric IBD Registry (HUPIR)**
Gabor Veres, Semmelweis University, Hungary

Lunch Break 13:10-14:10 @ RBG

14:10-14:35 **Title: Perinatal nutrition and the developing brain**
Enitan Ogundipe, Imperial College London, UK

14:35-15:00 **Title: Effect of associated autoimmune diseases on type 1 diabetes mellitus incidence and metabolic control in children and adolescents**
Iwona Ben-Skowronek, Medical University of Lublin, Poland

15:00-15:25 **Title: Comparison study over the complementary use of laser versus needle acupuncture beside medical treatment in improvement of pulmonary functions, grade of asthma and the frequency of attack in asthmatic children**
Inas Mahfouz, National Research Centre, Egypt

15:25-15:50 **Title: Analysis of anxiety symptoms and disease severity in children and adolescents with Crohn's disease**
Laura C Reigada, Brooklyn College, USA

15:50-16:15 **Title: Cerebral abscess in a septic toddler with an undiagnosed superior sinus venous defect**
Keyur K Mehta, Nicklaus Children's Hospital, USA

Networking & Refreshments 16:15-16:35 @ Breakout Area

16:35-17:00 **Title: Prospective evaluation of the ages and stages questionnaire third edition in very-low birth weight infants**
Lourdes Mary Daniel, KK Women's and Children's Hospital, Singapore

17:00-17:25 **Title: Class II non-extraction treatment with intermaxillary elastics using aligners versus standard multi-brackets appliances: A comparative study**
Araxi Balian, University of Milan, Italy

17:25-17:50 **Title: Early HHHFNC versus NIPPV for primary respiratory support in preterm infants**
Gao Weiwei, Guangdong Province Hospital for Women and Children Health Care, China

Panel Discussions

DAY-3

July 21, 2018
Meeting Hall: **Bleriot 1**

Sessions: Nutrition, Health and Choice | Current Research in Nutrition and Dietetics | Food and Nutrition | Nutritional Epidemiology | Food Science & Chemistry | Public Health Research

Chair: Wolfgang Herrmann, Saarland University Hospital, Germany
Chair: Conor P Kerley, Dublin City University, Ireland

10:00-10:25 **Title: Diet adjustment in later life: A grounded theory study of eating behaviours amongst the ageing population of Limerick**
Sharon O Flaherty, Limerick Institute of Technology, Ireland

10:25-10:50 **Title: The role of vitamin D/VDR signalling within key mechanisms of ulcerative colitis**
James Matthews, Middlesex University London, UK

10:50-11:15 **Title: Dietary patterns and their relationship with non communicable diseases among rural population of India**
Venkaiah K, National Institute of Nutrition, India

Networking & Refreshments 11:15-11:35 @ Breakout Area

11:35-12:00 **Title: Association between non-communicable diseases and micronutrient deficiencies in urban elderly of South India**
P Suryanarayana, National Institute of Nutrition, India

POSTER PRESENTATIONS 12:00–13:00 @ BREAKOUT AREA

PN-01 **Title: Breastfeeding the late preterm infant: Can we improve something?**
Maria Livia Ognean, University Lucian Blaga, Romania

PN-02 **Title: Necessability of vitamin D among children and adolescents in Greece**
Ioulia Polychroni, Children's Hospital P. & A. Kyriakou, Greece

PN-03 **Title: Estrogen receptor β mediated neuroprotective efficacy of cicer microphyllum seed extract in global hypoxia**
Deepti Sharma, Defence Institute of High Altitude Research, India

PN-04 **Title: Antioxidant effects of autumn olive (elaeagnus umbellata) in db/db mice**
Jung In Kim, Inje University, South Korea

PN-05 **Title: Effects of dietary supplementation with lotus seed and taurine on cognitive function in the elderly women with dementia**
Kyung Ja Chang, Inha University, South Korea

PN-06 **Title: Evaluation of the cognition enhancement potential of nutraceuticals and natural products using the CDR system**
Pascal J D Goetghebeur, Bracket LCC, UK

PN-07 **Title: Association between cerebral perfusion and neuropsychiatric manifestations in a celiac patient under a gluten free diet**
Juliana J Schmidt, Federal University of the State of Rio de Janeiro, Brazil

PN-08 **Title: Addressing stigma on the child and adolescent psychiatry consultation service through use of video**
Rachel Talbot, University of Michigan, USA

PN-09 **Title: The relationship between the parents' knowledge, attitude and practices on immunization and the immunization status of their adolescent children in the out patient department of a tertiary hospital**
Margaux N Yap, St. Luke's Medical Center, Philippines

PN-10 **Title: Aberrant expression of histone homocysteinylation: Implications for neural tube defects**
Qin Zhang & Baoling Bai, Capital Institute of Pediatrics, China

Lunch Break 13:00-14:00 @ RBG

Awards & Closing Ceremony