Advances in Neonatal and Pediatric Nutrition

June 22-23, 2020 | Zurich, Switzerland
SCIENTIFIC PROGRAM

Monday, 22\textsuperscript{nd} June

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

MEETING HALL 01               MEETING HALL 02

11:50-13:10

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Human milk oligosaccharides</td>
<td>Pediatric pulmonology</td>
</tr>
<tr>
<td>Nutrition, health and wellness</td>
<td>Micronutrients and macronutrients</td>
</tr>
<tr>
<td>Low birth weight</td>
<td>Essential vitamins and minerals</td>
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<tr>
<td>Malnutrition</td>
<td>Breast feeding</td>
</tr>
<tr>
<td>Allergies &amp; Obesity</td>
<td>Pediatric Surgery</td>
</tr>
</tbody>
</table>

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

MEETING HALL 01               MEETING HALL 02

14:00-16:00

<table>
<thead>
<tr>
<th>Talks On: Neonatology</th>
<th>Talks On: Pediatric Parental Nutrition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neonatal jaundice</td>
<td>Parental nutrition nursing</td>
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<tr>
<td>Infant respiratory distress syndrome</td>
<td>Parental nutrition obesity</td>
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<td>Neonatal lupus erythematosus</td>
<td>Parental nutrition in chronic diseases</td>
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<tr>
<td>Neonatal conjunctivitis</td>
<td>Parental nutrition in behavioural health</td>
</tr>
<tr>
<td>Neonatal tetanus &amp; sepsis</td>
<td>Parental nutrition in food allergies</td>
</tr>
</tbody>
</table>

16:00-16:20 COFFEE BREAK

Visit: https://pediatricnutrition.pediatricsconferences.com/
SCIENTIFIC PROGRAM

Tuesday, 23rd June

DAY 2
Tuesday, 23rd June

09:00-10:30 Meeting Hall 01

KEYNOTE LECTURES

10:30-10:50 COFFEE BREAK

MEETING HALL 01 MEETING HALL 02

10:50-12:50
Talks On: Breast Feeding

Production of breast milk
Composition of breast milk
Benefits of breast milk
Medicinal uses of breast feeding
Immunity obtained by breast milk

Talks On: Pediatric Diet

Diet included
Optimizing nutrition
Safe and unsafe food
Elements in the diet
Diet during illness

12:50-13:35 LUNCH BREAK

MEETING HALL 01 MEETING HALL 02

13:35-15:55
Talks On: Baby Feeding

Infant food intake
Intake of daily food
Immune implication
Food allergies
Medicinal food

Talks On: Probiotics

Dose and duration
Use of probiotics
Selection of strains
Monitoring for adverse effects
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

Awards & Closing Ceremony

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Glimpses of Pediatric Nutrition

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Scientific Program

2nd International Conference on
Advances in Neonatal and Pediatric Nutrition

July 08-10, 2019 | Berlin, Germany
DAY-1
July 08, 2019
Meeting Hall: Zieten

09:00-09:30 Registrations

Opening Ceremony 09:30-09:50

KEYNOTE FORUM

Introduction

Title: Nutrient composition and mercury concentration in breast milk from lactating women living in post-conflict area in Colombia
Gilma Olaya Vega, Pontificia Universidad Javeriana, Colombia

GROUP PHOTO

Title: Omega-6 poly unsaturated fatty acid; Di-hommo-γ-linolenic acid (DGLA), reduces atherosclerosis in an in vivo murine model
Jessica Williams, Cardiff University, UK

Title: Microalgae as a source of cosmetic products
Farouk Kamel El-Baz, National Research Centre, Egypt

Sessions: Pediatric Food Allergy | Nutraceuticals for Cardiovascular Health | Malnutrition in Children | Pediatric Disorder | Marine Nutraceuticals | Pharmacognosy & Phytochemistry

Chair: Jessica Williams, Cardiff University, UK

INTRODUCTION

Title: Pack cooking helps the patients who have food allergy at the time of disaster
Naoko Okishima, Matsumoto University, Japan

Lunch Break @ Theodor’s Restaurant

Title: Growing microalgae Dunaliella salina using photo bio reactor for bioactive compounds
Farouk Kamel El-Baz, National Research Centre, Egypt

Title: Malnutrition in Colombian and Venezuelan hospitalized children under five years of age
Gilma Olaya Vega, Pontificia Universidad Javeriana, Colombia

Title: Obesity in Children
Iman Barakat, Kingdom Hospital, Saudi Arabia

Title: Anti-atherogenic effects of (+)-catechin: A promising nutraceutical candidate
Yee-Hung Chan, Cardiff University, UK

Networking & Refreshments @ Foyer
Title: The influence of mutations on the nutritional value of Rapeseed Meal (RSM)
Anubhuti Sharma, Indian Council of Agricultural Research, India

Title: The impact nutragenetics versus the central dogma of molecular biology
Levi Ezequiel de Oliveira, Abe poli Institute, Brazil

Title: Ideal Nutrition for students during exams
Rahma Tarek, Al- Rahma Clinic, Egypt

POSTER SESSION @ MEETING ROOMS

Panel Discussion

DAY-2
July 09, 2019

Extended Networking Lunch @ Theodor’s Restaurant

Awards & Closing Ceremony

Bookmark your Dates

3rd International Conference on
Advances in Neonatal and Pediatric Nutrition
June 22-23, 2020 | Zurich, Switzerland
E: pediatricnutrition@brainstormingmeetings.com
Website: pediatricnutrition.pediatricsconferences.com

16th International Congress on
Advances in Natural Medicines, Nutraceuticals & Neurocognition
June 22-23, 2020 | Zurich, Switzerland
E: nutraceuticals@brainstormingmeetings.com
Website: nutraceuticals.pharmaceuticalconferences.com
Day-1

Opening Ceremony

KEYNOTE FORUM

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

Title: Effect of feeding schedule on time to reach full feeds in neonates weighing 500 to 1500 grams: A randomized trial
Showkat Hussain Tali, Adesh Institute of Medical Sciences & Research, India

GROUP PHOTO

Title: Probiotic strains of Lactococcus lactis subsp. lactis are stimulated by neuroactive biogenic amines and produce them and their precursor
Alexander V Olekin, Moscow State University, Russia

Sessions: Functional Foods | Marine Nutraceuticals | Pediatric Nutrition | Malnutrition in Children | Probiotics

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

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

Lunch Break

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

Title: Advances in feeding practices of preterm neonates
Anveet Kaur, Apollo Cradle Hospital, India

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

Networking & Refreshments

Title: Antioxidant activity of selenium-rich protein in the pearl oyster pinctada martensii on wistar rat cardiomyocytes
Lili Ji, Zhejiang Ocean University, China
Title: Protein energy malnutrition and the gut dysbiosis: Probiotics as an adjuvant therapy  
Sheenam Garg, National Dairy Research Institute, India

PANEL DISCUSSION

Day-2

July 20, 2018

Meeting Hall: Bleriot 1

KEYNOTE FORUM

Introduction

Title: Maternal LCPUFA status, infant first meconium and newborn MRI brain volumetrics  
Enitan Ogundipe, Imperial College London, UK
Title: Health benefits of dietary broccoli extend to the inhibitory impact of cooked broccoli on chronic inflammation of colitis at the gut wall  
Elizabeth Jeffery, University of Illinois, USA

Networking & Refreshments

Title: Breastfeeding: The true foundation of infant nutrition  
Augustine Isikhuemen Omoigberale, University of Benin, Nigeria
Title: Factors associated with exclusive formula feeding in late preterm infants  
Maria Livia Ognean, Lucian Blaga University of Sibiu, Romania

Lunch Break

Sessions: Nutraceuticals | Breast Feeding | Pediatric Parental Nutrition | Pediatric Disorder

Chair: Alexander V Olekin, Moscow State University, Russia
Co-Chair: Maria Livia Ognean, Lucian Blaga University of Sibiu, Romania

Title: Perinatal nutrition and the developing brain  
Enitan Ogundipe, Imperial College London, UK

VIDEO PRESENTATION

Title: Omega 3 fatty acids: A new therapeutic target for childhood asthma?  
Papamichael Maria Michelle, La Trobe University, Australia

POSTER PRESENTATIONS

PN&N 01  
Title: Breastfeeding the late preterm infant: Can we improve something?  
Maria Livia Ognean, University Lucian Blaga, Romania
PN&N 02  **Title:** Necessability of vitamin D among children and adolescents in Greece  
Ioulia Polychroni, Children's Hospital "P. & A. Kyriakou", Greece

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

PN&N 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&N 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&N 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

**Networking & Refreshments**

**PANEL DISCUSSION**

**Day-3**

**July 21, 2018**

**Networking and Lunch**

**Awards & Closing Ceremony**