Advances in Neonatal and Pediatric Nutrition

14th International Congress on Advances in Natural Medicines, Nutraceuticals & Neurocognition

July 19-21, 2018 | London, UK
Day-1  
July 19, 2018
09:00-09:30 Registrations
09:30-10:00  
Meeting Hall: Bleriot 1

**Opening Ceremony**

**KEYNOTE FORUM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>10:00-10:45</td>
<td>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</td>
<td>Elizabeth Jeffery, University of Illinois, USA</td>
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<td>10:45-11:30</td>
<td>Effect of feeding schedule on time to reach full feeds in neonates weighing 500 to 1500 grams: A randomized trial</td>
<td>Showkat Hussain Tali, Adesh Institute of Medical Sciences &amp; Research, India</td>
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**GROUP PHOTO**

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<tr>
<td>11:30-11:50</td>
<td>Probiotic strains of Lactococcus lactis subsp. lactis are stimulated by neuroactive biogenic amines and produce them and their precursor</td>
<td>Alexander V Olekin, Moscow State University, Russia</td>
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**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

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<td>11:50-12:35</td>
<td>Yerba mate (Ilex paraguariensis) a potential food antibacterial agent and combination assays with different classes of antibiotics</td>
<td>Roula M Abdel Massih, University of Balamand, Lebanon</td>
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**Networking & Refreshments 11:30-11:50 @ Breakout Area**

**Lunch Break 13:05-14:05 @ RBG**

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<td>14:05-14:35</td>
<td>The impact of vitamin D fortification of staple food for children: A systematic review and meta-analysis</td>
<td>Nora Al Helali, King Saudi University, Saudi Arabia</td>
<td></td>
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<tr>
<td>14:35-15:05</td>
<td>Advances in feeding practices of preterm neonates</td>
<td>Anveet Kaur, Apollo Cradle Hospital, India</td>
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<tr>
<td>15:05-15:35</td>
<td>KAP (Knowledge, Attitude and Perception) study of breast feeding mothers of babies aged ≤ 6 months</td>
<td>Showkat Hussain Tali, Adesh Institute of Medical Sciences &amp; Research, India</td>
<td></td>
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**Networking & Refreshments 15:35-15:55 @ Breakout Area**
15:55-16:25 Title: Antioxidant activity of selenium-rich protein in the pearl oyster pinctada martensii on wistar rat cardiomyocytes
Lili Ji, Zhejiang Ocean University, China

16:25-16:55 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

09:50-10:00 Introduction

10:00-10:45 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 11:30-11:50 @ Breakout Area

11:50-12:35 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 13:20-14:20 @ RBG

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

14:20-14:50 Title: Perinatal nutrition and the developing brain
Enitan Ogundipe, Imperial College London, UK

VIDEO PRESENTATION

14:50-15:20 Title: Omega 3 fatty acids: A new therapeutic target for childhood asthma?
Papamichael Maria Michelle, La Trobe University, Australia
POSTER PRESENTATIONS 15:20–16:00

PN&N 01  
**Title:** Breastfeeding the late preterm infant: Can we improve something?  
Maria Livia Ogienean, 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  
Deepdi 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 16:00-16:20 @ Breakout Area

PANEL DISCUSSION

Day-3

July 21, 2018

Networking and Lunch 12:30-13:30 @ Bleriot 1

Awards & Closing Ceremony