13th International Congress on

Advances in Natural Medicines, Nutraceuticals & Neurocognition

July 27-28, 2017   Rome, Italy
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Organization</th>
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<tbody>
<tr>
<td>09:00</td>
<td>Opening Ceremony</td>
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<tr>
<td>09:10</td>
<td>Introduction</td>
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<tr>
<td>09:20</td>
<td>Title: The microbiome's regulation of human genetics, immunity and life expectancy</td>
<td>Zachary M Bush, Seraphic Group Inc., USA</td>
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<td></td>
<td>Title: The role of oral serotonin supplementation as an adjunctive therapy to a medical weight control program</td>
<td>Robert B Posner, Serotonin Solutions, USA</td>
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<tr>
<td>11:15</td>
<td>Title: Brain nutrition, aging and neuroplasticity – The clinical orthomolecular aspects</td>
<td>Roni Lara Moya, CESPU University, Portugal</td>
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<tr>
<td>11:55</td>
<td>Title: Amylgen, your partner for “brain health” products development</td>
<td>Francois J Roman, Amylgen, France</td>
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<tr>
<td>12:20</td>
<td>Title: Potential pharmaceutical applications of Omega-3 oil derived from marine mammals</td>
<td>Hu Liu, Memorial University of Newfoundland, Canada</td>
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<td>13:30</td>
<td>Title: Disruption of the gut microbiome and gut permeability as ground zero for the nutrition-related epidemics of the developed world</td>
<td>Zachary M Bush, Seraphic Group Inc., USA</td>
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<tr>
<td>13:55</td>
<td>Title: The weight loss effects of using a patented delivery system of oral serotonin supplementation</td>
<td>Robert B Posner, Serotonin Solutions, USA</td>
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<td>14:20</td>
<td>Title: Understanding obesity among women in Erbil, the autonomous region of Kurdistan, Iraq using nutritional indicators and geographic data</td>
<td>Lisa Pawloski, George Mason Univeristy, USA</td>
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<td>14:45</td>
<td>Title: Glutathione in parenteral nutrition prevents both the oxidative stress and hypoalveolarization in lungs of newborn guinea pigs</td>
<td>Jean Claude Lavoie, Université de Montréal, Canada</td>
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<tr>
<td>15:10</td>
<td>Title: Synergistic efficacy of combined whole grape seed flour and kefir-derived lactic acid bacteria reduces high-fat (hf)-induced obesity</td>
<td>Hyunsook Kim, Hanyang University, South Korea</td>
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<td>16:00</td>
<td>Title: Association between lifestyle, dietary factors and body composition among Notre Dame University students: A cross-sectional study</td>
<td>Jessy El Hayek Fares, Notre Dame University, Lebanon</td>
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16:25-16:50  Title: Tocotrienol, A rising star in functional ingredient  
Wei Ney Yap, Davos Life Science Pte Ltd, Singapore  
Title: Biomedical activities of anthocyanins extract derived from the Solanum tuberosum L.  
Vitelotte  
16:50-17:15  Title: Heavy metals in Georgian red wines Kindzmarauli and Saperavi  
Lali Akhalbedashvili, Ivane Javakhishvili Tbilisi State University, Georgia

Panel Discussion

Day 2  July 28, 2017

Olimpica (3+4)

Keynote Forum

09:30-09:35  Introduction
09:35-10:15  Title: Providing Orthodontic Jaw Wiring Weight-Control (OJW®:Weight Control) as part of a “Healthcare Team”—A new service in the dental professional’s office  
Teddy Rothstein, Inventor, OJW Protocol, USA

11:20-12:00  Title: Nutraceuticals: Novel drugs for healthy people  
Gian Carlo Tenore, University of Naples Federico II, Italy

Sessions:

Session Chair: Moses S S Chow, Western University of Health Sciences, USA  
Session Co-chair: Roni L Moya, CESPU University, Portugal

12:00-12:25  Title: Biomedical integrative approach to oncology from “Vitamins to Cellular Therapy”  
Roni Lara Moya, CESPU University, Portugal

12:25-12:50  Title: Working with people with body image issues and eating disorders. A guide to health professionals  
Vivienne Lewis, University of Canberra, Australia

12:50-13:15  Title: Myo-inositol in thyroid autoimmune disorders  
Silvia Martina Ferrari, University of Pisa, Italy

Lunch Break 13:15-14:00 @ Hotel Restaurants

14:00-14:25  Title: Effect of varying magnesium concentrations on NF-kB gene expression in Human Umbilical Vein Endothelial Cells (HUVECs)  
Lujain Abdulaziz Almousa, The University of Nottingham, UK

14:25-14:50  Title: Selenium in thyroid autoimmune disorders  
Poupak Fallahi, University of Pisa, Italy

Young Researchers Forum

14:50-15:10  Title: Emerging nutraceuticals in the management of osteoarthritis: Focus on 3-hydroxytyrosol in epigenetics and autophagy pathway  
Stefania D’Adamo, University of Bologna, Italy

15:10-15:30  Title: Use of sicilian ancient durum wheat for the production of low-GI spaghetti  
Carla Sillitti, University of Foggia, Italy
| NUT 01 | Title: Chemical constituents of agarwood  
Jeong Hill Park, Seoul National University, South Korea |
|---|---|
| NUT 02 | Title: Effect of nonalcoholic fatty liver disease on CYP2B1-mediated metabolism in rats  
Dae-Duk Kim, Seoul National University, South Korea |
| NUT 03 | Title: Andrographolide activates keap1/Nrf2/ARE/HO-1 pathway in HT22 cells and suppresses microglial activation by Aβ42 through Nrf2-related inflammatory response  
Won Keun Oh, Seoul National University, South Korea |
| NUT 04 | Title: *Spirulina maxima* extract protects against TMT-induced neuronal damage in HT-22 and SH-SY5Y cells  
Boo-Yong Lee, CHA University, South Korea |
| NUT 05 | Title: Propolis extracts protects pancreatic beta cells from oxidative stress *in vitro*  
Sergio Wehinger, Universidad de Talca, Chile |
| NUT 06 | Title: The inhibitory effect of spice extracts on the formation of amyloid fibrils using trypsin in aqueous ethanol  
Phanindra Babu Kasi, University of Szeged, Hungary |
| NUT 07 | Title: Protective effect of perilla oil and alpha-linolenic acid on neuronal apoptosis induced by oxidative stress  
Ah Young Lee, Pusan National University, South Korea |
| NUT 08 | Title: Production of spaghetti enriched with high protein sicilian lentils: First results  
Antonella Pagliaro, University of Foggia, Italy |
| NUT 09 | Title: Effect of carboxymethylcellulose and guar on sensory quality of spaghetti enriched with lentil  
Antonella Pagliaro, University of Foggia, Italy |
| NUT 10 | Title: Sensory characteristics of pasta enriched in cladodes of prickly pear (*Opuntia ficus indica* (L.) Mill.) with cholesterol-lowering action  
Antonella Pagliaro, University of Foggia, Italy |
| NUT 11 | Title: The quality of pasta added with cardoon inulin: Evaluation of the part of the plant used for the extraction of the polymer  
Carla Sillitti, University of Foggia, Italy |
| NUT 12 | Title: The quality of pasta added with cardoon inulin: Evaluation of the environment of cultivation  
Carla Sillitti, University of Foggia, Italy |
| NUT 13 | Title: Nutritional characterization of Sicilian durum wheat for Cuccia preparation  
Rosaria Bognanni, University of Foggia, Italy |
| NUT 14 | Title: The cuccia: A traditional soup prepared with an innovative method  
Rosaria Bognanni, University of Foggia, Italy |
| NUT 15 | Title: The effects of ginseng and tribulus terrestris on athlete's physical performance  
Kimia Moiniafshari, Islamic Azad University East Tehran, Iran |
| NUT 16 | Title: Impact of usual intake of added sugars on nutrient adequacy in US children 2 to 18 years of age  
Theresa A Nicklas, Baylor College of Medicine, USA |
| NUT 17 | Title: Adult (19+ years) consumers of added sugars had a lower likelihood of lower uric acid level but no other associations were found with other physiological parameters  
Carol E. O Neil, LSU Ag Center, USA |
| NUT 18 | Title: The anticancer mechanisms of docosahexaenoic acid (DHA) and eicosapentaenoic acid (EPA) on human hepatocarcinoma: An protoemic approach  
Jennifer Man-Fan Wan, The University of Hong Kong, China |
| NUT 19 | Title: Lower energy intake predicts 10-year mortality in patients with end-stage renal disease on hemodialysis  
Yongsoon Park, Hanyang University, Korea |
| NUT 20 | Title: Development of Korean traditional diet (Hansik) education program to increase hansik consumption and prevent metabolic syndrome in children and adolescents  
Young Kim, National Institute of agricultural Sciences, South Korea |

**Panel Discussion**

**Awards & Closing Ceremony**

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**Bookmark your dates**

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

July 19-20, 2018  London, UK

E-mail: nutraceuticals@conferenceseries.net;  
Website: nutraceuticals.pharmaceuticalconferences.com