Scientific Program

14th International Conference on
Clinical Nutrition

July 27-29, 2017   Rome, Italy
### Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
<th>Institution</th>
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<tbody>
<tr>
<td>09:10-10:10</td>
<td>The microbiome's regulation of human genetics, immunity and life expectancy</td>
<td>Zachary M Bush</td>
<td>Seraphic Group Inc., USA</td>
</tr>
<tr>
<td>10:10-10:50</td>
<td>The role of oral serotonin supplementation as an adjunctive therapy to a medical weight control program</td>
<td>Robert B Posner</td>
<td>Serotonin Solutions, USA</td>
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### Group Photo

### Networking and Refreshments Break 10:50-11:15 @ Foyer

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<tr>
<td>11:15-11:55</td>
<td>Brain nutrition, aging and neuroplasticity – The clinical orthomolecular aspects</td>
<td>Roni Lara Moya</td>
<td>CESPU University, Portugal</td>
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### Sessions:

- Dietary Supplements & Functional Foods
- Weight Supplements
- Bioactive Nutraceuticals
- Prebiotics and probiotics
- Nutraceuticals and Natural Medicine Products
- Multivitamin supplements

**Session Chair:** Zachary M Bush, Seraphic Group Inc., USA  
**Session Co-Chair:** Robert J Posner, Serotonin Solutions, USA

### Session Introduction

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<tr>
<td>11:55-12:20</td>
<td>Amylgen, your partner for “brain health” products development</td>
<td>Francois J Roman</td>
<td>Amylgen, France</td>
</tr>
<tr>
<td>12:20-12:45</td>
<td>Potential pharmaceutical applications of Omega-3 oil derived from marine mammals</td>
<td>Hu Liu</td>
<td>Memorial University of Newfoundland, Canada</td>
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### Lunch Break 12:45-13:30 @ Hotel Restaurants

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<tr>
<td>13:30-13:55</td>
<td>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</td>
<td>Seraphic Group Inc., USA</td>
</tr>
<tr>
<td>13:55-14:20</td>
<td>The weight loss effects of using a patented delivery system of oral serotonin supplementation</td>
<td>Robert B Posner</td>
<td>Serotonin Solutions, USA</td>
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### 14:20-14:45

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<tr>
<td>13:55-14:20</td>
<td>Understanding obesity among women in Erbil, the autonomous region of Kurdistan, Iraq using nutritional indicators and geographic data</td>
<td>Lisa Pawloski</td>
<td>George Mason University, USA</td>
</tr>
<tr>
<td>14:20-14:45</td>
<td>Glutathione in parenteral nutrition prevents both the oxidative stress and hypoalveolarization in lungs of newborn guinea pigs</td>
<td>Jean Claude Lavoie</td>
<td>Université de Montréal, Canada</td>
</tr>
<tr>
<td>14:45-15:10</td>
<td>Synergistic efficacy of combined whole grape seed flour and kefir-derived lactic acid bacteria reduces high-fat (hf)-induced obesity</td>
<td>Hyunsook Kim</td>
<td>Hanyang University, South Korea</td>
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### Networking and Refreshments Break 15:35-16:00 @ Foyer

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<td>16:00-16:25</td>
<td>Association between lifestyle, dietary factors and body composition among Notre Dame University students: A cross-sectional study</td>
<td>Jessy El Hayek Fares</td>
<td>Notre Dame University, Lebanon</td>
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</tbody>
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Day 2    July 28, 2017

Olimpica (3+4)

Keynote Forum

09:30-09:35  Introduction

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

09:35-10:15  Title: Enhanced cytotoxic effects of herb-drug combinations for resistant cancer-mechanisms and new therapeutic potentials
Moses S S Chow, Western University of Health Sciences, USA

10:15-10:55  Networking & Refreshments Break  10:55-11:20 @ Foyer

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

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

Session Introduction

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-κB gene expression in Human Umbilical Vein Endothelial Cells (HUVECs)
Luqin 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
Title: The effect of vitamin D and Omega-3 fatty acids supplementation on athlete’s metabolism
Kimia Moiniafshari, Islamic Azad University, Iran

Networking & Refreshments Break 15:50-16:50 @ Foyer

Poster Presentations

Poster Judge: Lisa Pawloski, George Mason University, USA

CN 01 Title: Chemical constituents of agarwood
Jeong Hill Park, Seoul National University, South Korea

CN 02 Title: Effect of nonalcoholic fatty liver disease on CYP2B1-mediated metabolism in rats
Dae-Duk Kim, Seoul National University, South Korea

CN 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

CN 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

CN 05 Title: Propolis extracts protects pancreatic beta cells from oxidative stress in vitro
Sergio Wehinger, Universidad de Talca, Chile

CN 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

CN 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

CN 08 Title: Production of spaghetti enriched with high protein sicilian lentils: First results
Antonella Pagliaro, University of Foggia, Italy

CN 09 Title: Effect of carboxymethylcellulose and guar on sensory quality of spaghetti enriched with lentil
Antonella Pagliaro, University of Foggia, Italy

CN 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

CN 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

CN 12 Title: The quality of pasta added with cardoon inulin: Evaluation of the environment of cultivation
Carla Sillitti, University of Foggia, Italy

CN 13 Title: Nutritional characterization of Sicilian durum wheat for Cuccia preparation
Rosaria Bognanni, University of Foggia, Italy

CN 14 Title: The cuccia: A traditional soup prepared with an innovative method
Rosaria Bognanni, University of Foggia, Italy

CN 15 Title: The effects of ginseng and tribulus terrestris on athlete’s physical performance
Kimia Moiniafshari, Islamic Azad University East Tehran, Iran
| CN 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 |
|----------------------|-------------------------------------------------|
| CN 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 |
| CN 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 |
| CN 19 | Title: Lower energy intake predicts 10- year mortality in patients with end-stage renal disease on hemodialysis  
Yongsoon Park, Hanyang University, Korea |
| CN 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 |

**Day 3 July 29, 2017**

**Olimpica (3+4)**

**Sessions:** Nutrition and Cardiovascular Health | Current Research in Food & Science | Nutrition, Obesity and Diabetes | Diabetes Nutrition

**Session Chair:** Teddy Rothstein, Inventor, OJW Protocol, USA  
**Session Co-chair:** Lisa Pawloski, George Mason University, USA

**Session Introduction**

| 10:00-10:25 | Title: Assessment of nutritional status and dietary antioxidant capacity of patients with coronary artery disease: A pilot study  
Neslihan Arslan, Gazi University, Turkey |
| 10:25-10:50 | Title: Assessment of serum paraoxanase activity, total oxidant and antioxidant capacity in relation to inflammation in hemodialysis patients  
Hazal Kucukkaraca, Ondokuz Mayis University, Turkey |

**Networking & Refreshments Break 10:50-11:15 @ Foyer**

| 11:15-11:40 | Title: Evaluation of the effect of sleeve gastrectomy surgery on clinical results and anthropometric measurements in morbid obese diseases  
Gul Eda Kilinc, Ondokuz Mayis University, Turkey |
| 11:40-12:05 | Title: The effect of low dietary carbohydrate advice on glycemic control in patients with Type 2 diabetes  
Fatima Alzain Adam Adeela, University of Khartoum, Sudan |

**Panel Discussion**

**Awards & Closing Ceremony**

**Lunch 12:05-12:50 @ Hotel Restaurants**

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**Bookmark your dates**

15th International Conference on Clinical Nutrition  
May 24-26, 2018 Vienna, Austria

E-mail: clinicalnutrition@conferenceseries.net  
Website: clinicalnutrition.conferenceseries.com