

13th International Congress on

Advances in Natural Medicines, Nutraceuticals & Neurocognition

July 27-28, 2017 Rome, Italy



Conference Series - America

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
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Conference Series - UK

Kemp House, 152 City Road, London EC1V 2NX, UK
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Olimpica (3+4)

conference**series**.com 09:00-09:10

Opening Ceremony

Keynote Forum

09:10-09:20 Introduction

09:20-10:10 Title: The microbiome's regulation of human genetics, immunity and life expectancy
Zachary M Bush, Seraphic Group Inc., USA

10:10-10:50 Title: The role of oral serotonin supplementation as an adjunctive therapy to a medical weight control program
Robert B Posner, Serotonin Solutions, USA

Group Photo

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

11:15-11:55 Title: Brain nutrition, aging and neuroplasticity – The clinical orthomolecular aspects
Roni Lara Moya, CESPU University, Portugal

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

11:55-12:20 Title: Amylgen, your partner for "brain health" products development
Francois J Roman, Amylgen, France

12:20-12:45 Title: Potential pharmaceutical applications of Omega-3 oil derived from marine mammals
Hu Liu, Memorial University of Newfoundland, Canada

Lunch Break 12:45-13:30 @ Hotel Restaurants

13:30-13:55 Title: Disruption of the gut microbiome and gut permeability as ground zero for the nutrition-related epidemics of the developed world
Zachary M Bush, Seraphic Group Inc., USA

13:55-14:20 Title: The weight loss effects of using a patented delivery system of oral serotonin supplementation
Robert B Posner, Serotonin Solutions, USA

14:20-14:45 Title: Understanding obesity among women in Erbil, the autonomous region of Kurdistan, Iraq using nutritional indicators and geographic data
Lisa Pawloski, George Mason University, USA

14:45-15:10 Title: Glutathione in parenteral nutrition prevents both the oxidative stress and hypo alveolarization in lungs of newborn guinea pigs
Jean Claude Lavoie, Université de Montréal, Canada

15:10-15:35 Title: Synergistic efficacy of combined whole grape seed flour and kefir-derived lactic acid bacteria reduces high-fat (hf)-induced obesity
Hyunsook Kim, Hanyang University, South Korea

Networking and Refreshments Break 15:35-16:00 @ Foyer

16:00-16:25 Title: Association between lifestyle, dietary factors and body composition among Notre Dame University students: A cross-sectional study
Jessy El Hayek Fares, Notre Dame University, Lebanon

- 16:25-16:50** Title: **Tocotrienol, A rising star in functional ingredient**
Wei Ney Yap, Davos Life Science Pte Ltd, Singapore
- 16:50-17:15** Title: **Biomedical activities of anthocyanins extract derived from the *Solanum tuberosum L.***
Vitelotte
Paola Bontempo, University of Luigi Vanvitelli Campania Studies, Italy
- 17:15-17:40** 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
- 10:15-10:55** 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

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

Sessions: Nutraceuticals for Cancer Therapy | Dietary Supplements & Functional Foods | Weight Supplements | Bioactive Nutraceuticals | Nutrition, Obesity and Diabetes | Diabetes Nutrition | Parenteral Nutrition | Public Health Nutrition | Nutrition and Cardiovascular Health

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-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

15:30-15:50 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

Nutraceuticals 2017

Poster Judge: Moses S S Chow, Western University of Health Sciences, USA

- 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 A β 42 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



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